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## Minnesota Dual-Training Pipeline

Related Instruction Inventory

2023

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## Related Instruction Inventory

Minnesota Department of Labor and Industry  
Minnesota Dual-Training Pipeline  
443 Lafayette Road N.  
St. Paul, MN 55155  
Phone: 651- 284-5355  
Email: [pipeline.program@state.mn.us](mailto:pipeline.program@state.mn.us)  
Web: [www.dli.mn.gov/pipeline](http://www.dli.mn.gov/pipeline)

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*Upon request, this material will be made available in an alternative format such as audio, Braille or large print.  
Printed on recycled paper.*

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## Introduction

Minnesota Statutes 136A.246 Subd. 3 require the Minnesota Department of Labor and Industry (DLI) and the Minnesota Office of Higher Education (OHE) to maintain an inventory of degree, certificate and credential programs that provide training to meet competency standards for the Dual Training Competency Grant Program. This report provides an inventory of these training programs which is also available as an interactive tool on the websites for both [DLI](#) and [OHE](#).

## Background

As the state continues to experience significant labor shortages and workforce challenges, employers must come together to find innovative solutions to addressing their workforce needs. The [Minnesota Dual-Training Pipeline](#) is one strategy that successfully supports employers in the industries of advanced manufacturing, agriculture, child care, health care services, information technology, the legal cannabis industry and transportation by helping them build their own dual-training programs. Dual-training programs pair on-the-job training with related instruction to create a powerful learning tool to ensure workers have the skills the employer needs.

Child care, the legal cannabis industry and transportation were recently added as new industries for the program in the 2023 legislative session; the team has just begun outreach with those sectors. The Minnesota Dual- Training Pipeline team will work with stakeholders to develop competency models for new occupations with relevant related instruction for those industries in the coming months.

The Minnesota Dual-Training Pipeline team, housed within DLI, serves as a convener and strategic leader to support this alignment and workforce development effort. [Minnesota statutes 175.45](#) lay out the required duties to ensure this work is performed comprehensively.

Initiated in 2014 and continuing today, Minnesota Dual-Training Pipeline provides strategic direction for the state as it relates to employment-based dual training. The team does this through three key strategies:

**Industry Forums:** Inform and direct Pipeline regarding industry trends and needs aimed to expand dual training.

**Dual-Training Consulting:** Staff from the Minnesota Dual-Training Pipeline team create and disseminate dual-training resources for employers, employees and dual trainees. Staff regularly meet with employers and educators to help expand and create dual-training opportunities in Minnesota.

**Competency Councils:** Define and identify specific occupational competencies for the seven key industries.

As part of the Competency Council work, the Dual-Training Pipeline team creates competency model pyramids for each of the occupations identified by industry leaders. The pyramid design is an adapted version that is widely used by the United States Department of Labor and groups across the country. In 2023, the team updated one occupation, eliminated another occupation, and added eight new occupations, bringing the total to 82. Through a thorough validation process involving employers across the state, these pyramids are published and serve as the framework for dual-training program development. A sample pyramid is provided in Appendix A.

The contents of the pyramid include:

- Personal Effectiveness Competencies at the base, which are often character traits and employable qualities.
- Academic Competencies are general and accumulated throughout one's education starting in secondary school.
- Workplace Competencies focus on those abilities to make one an effective employee and teammate.
- Industry-Wide Technical Competencies include the abilities generally required to make one excel in a particular occupation in a specific industry and are typically emphasized in the related instruction portion of a dual-training program.
- Industry-Sector Technical Competencies become more specific within the occupation in the industry and are typically emphasized in the related instruction portion of a dual-training program.
- Occupation-Specific Competencies are more specific to the work an individual would perform routinely and are emphasized in on-the-job training.
- Employer-Specific Requirements include organization-specific competencies and culture. This portion of the pyramid is left open to encourage employers to include their own tailored content.

The process for developing each pyramid varies, but generally:

1. The Dual-Training Pipeline team receives a request for an occupation to be added.
2. The criteria used for adding an occupation include:
  - a. At least two employers express the need for the occupational training model;
  - b. The occupation leads to a pathway to pay a family-sustaining wage in Minnesota (currently \$19.46/ hour based on one full-time working adult, one part-time working adult and one child;
  - c. The occupation is determined "in-demand" with at least three stars from DEED's Labor Market Information team;
  - d. The occupation offers a career pathway with opportunities for advancement; and
  - e. The occupation lends itself well to the dual-training model of concurrent on-the-job training paired with related instruction.
3. A Dual-Training Pipeline team member drafts the pyramid using sample position descriptions, job postings and data from resources such as the Minnesota Department of Employment and Economic Development and the Bureau of Labor Statistics;
4. The Dual-Training Pipeline team convenes a Competency Council (either in-person or virtually) consisting of employers who hire individuals in this occupation to validate the competencies;
5. The team then solicits additional input from other industry leaders and stakeholders.

With all input collected, the team then finalizes the contents in the pyramid and publishes it on the DLI website. The team also creates competency completion tracking tools which are posted on the website for employers to use to track achievement of the competencies.

For each occupation and resulting competency model, the Minnesota Dual-Training Pipeline team performs extensive research to provide an inventory of related instruction for employers to search for education opportunities that will address those industry and industry-sector technical competencies. The inventory includes options for instruction with varying requirements and credentials. It also includes schools outside of Minnesota that have been used by Minnesota employers who have participated in the Dual Training Grant. The related instruction inventory is now available in an [interactive tool](#) on the websites for both DLI and OHE.

The inventory, organized by industry, then occupation, includes:

- title of the training program;
- training institution;
- location;
- whether or not the training is fully available online;
- number of academic credits;
- duration of the training;
- the credential earned by completing the training;
- whether or not the specific credential has been offered by the training provider and has had a trainee participate in the Dual Training Grant administered by the Office of Higher Education for that credential;
- training institution URL/contact information (live and linked).

In addition to the interactive tool, DLI keeps comprehensive source documents.

Should any questions arise, contact the Minnesota Dual-Training Pipeline team at 651-284-5355 or [PIPELINE.Program@state.mn.us](mailto:PIPELINE.Program@state.mn.us).



## **Advanced Manufacturing**

### ADVANCED MANUFACTURING - Coordinate Measuring Machine (CMM) Programmer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Machine Tool Technology	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/machine-tool-technology/curriculum">https://www.alextech.edu/programs/machine-tool-technology/curriculum</a>
Machine Technology 2	Anoka Technical College	Anoka	No	16 credits	1-2 years	Certificate	No	<a href="https://www.anokatech.edu/media/063mysu/2023-24-atc-catalog_web.pdf#page=36">https://www.anokatech.edu/media/063mysu/2023-24-atc-catalog_web.pdf#page=36</a>
Machine Technology 3	Anoka Technical College	Anoka	No	16 credits	1-2 years	Certificate	No	<a href="https://www.anokatech.edu/programs/machine-technology/">https://www.anokatech.edu/programs/machine-technology/</a>
Mechanical CAD Drafter	Anoka Technical College	Anoka	No	58 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/programs/mechanical-drafting-design/">https://www.anokatech.edu/programs/mechanical-drafting-design/</a>
Mechanical CAD Operator	Anoka Technical College	Anoka	No	25 credits	1-2 years	Certificate	No	<a href="https://www.anokatech.edu/media/063mysu/2023-24-atc-catalog_web.pdf#page=44">https://www.anokatech.edu/media/063mysu/2023-24-atc-catalog_web.pdf#page=44</a>
Mechanical Drafting & Design	Anoka Technical College	Anoka	No	69 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/programs/mechanical-drafting-design/">https://www.anokatech.edu/programs/mechanical-drafting-design/</a>
Quality Inspector	Anoka Technical College	Anoka	No	30 credits	1 year	Certificate	No	<a href="https://www.anokatech.edu/programs/quality-inspector/">https://www.anokatech.edu/programs/quality-inspector/</a>
Quality Technician	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/programs/quality-technician/">https://www.anokatech.edu/programs/quality-technician/</a>
Robotics Vision Advanced Certificate	Central Lakes College	Brainerd	No	10 credits	Less than 1 year	Certificate	No	<a href="http://www.clcm.edu/robotic-vision-advanced-certificate/">http://www.clcm.edu/robotic-vision-advanced-certificate/</a>
Machine Tool Technology	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aas/#degree-requirements">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aas/#degree-requirements</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/computer-numerical-control-cnc-technician-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/computer-numerical-control-cnc-technician-bp-diploma/</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree</a>
Engineering CAD Technology	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/Engineering-CAD-Technology-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/Engineering-CAD-Technology-BP-EP-Associate-in-Applied-Science-Degree</a>
Engineering CAD Technology	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/Engineering-CAD-Technology-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/Engineering-CAD-Technology-BP-EP-Diploma</a>
Quality Assurance	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	16 credits	1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Quality-Assurance-BP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Quality-Assurance-BP-Occupational-Certificate</a>
Solidworks Operator Advanced Technical Certificate	Hennepin Technical College	Brooklyn Park	No	17 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/SOLIDWORKS-Operator-BP-EP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/SOLIDWORKS-Operator-BP-EP-Advanced-Technical-Certificate</a>
Solidworks CAD	Lake Superior College	Duluth	No	18 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/SolidWorks%20CAD/CERT1181solidworks/solidworks-cad-cert-2023-2024.pdf?v=1052">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/SolidWorks%20CAD/CERT1181solidworks/solidworks-cad-cert-2023-2024.pdf?v=1052</a>
CNC Machine Tool	Minnesota State College Southeast	Winona	No	59 credits	2 years	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618</a>
CNC Toolmaking	Saint Paul College	St. Paul	No	63 credits	1 1/2 to 2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;po=232&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;po=232&amp;returnto=65</a>
Machine Tool Technology	South Central College	North Mankato	No	66 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3517.html">https://southcentral.edu/Award/dip3517.html</a>
Computer Aided Mechanical Design	St. Cloud Technical & Community College	St. Cloud	No	68 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/CAD2">https://stccc.edu/cert-details/CAD2</a>
Mechanical Design & Manufacturing Technician	St. Cloud Technical & Community College	St. Cloud	No	18 credits	Less than 1 year	Certificate	No	<a href="https://stccc.edu/cert-details/CADM">https://stccc.edu/cert-details/CADM</a>
Robotics & Automation Tech	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/RBA1">https://stccc.edu/cert-details/RBA1</a>

## ADVANCED MANUFACTURING - Computer Numerical Control (CNC) Programmer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Machine Tool Technology	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/machine-tool-technology/curriculum">https://www.alextech.edu/programs/machine-tool-technology/curriculum</a>
Advanced CNC Machine Technology	Anoka Technical College	Anoka	No	64 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=34">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=34</a>
CNC Design & Manufacturing Technology	Anoka Technical College	Anoka	No	69 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32</a>
Machine Technology Certificate 1	Anoka Technical College	Anoka	No	16 credits	1 year	Certificate	Yes	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32</a>
Machine Technology Certificate 2	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=36">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=36</a>
Machine Technology Certificate 3	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=37">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=37</a>
Mechanical CAD Operator	Anoka Technical College	Anoka	No	25 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=44">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=44</a>
Mechanical CAD Drafter	Anoka Technical College	Anoka	No	58 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=42">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=42</a>
Robotic Offline Programming Advanced Certificate	Central Lakes College	Brainerd	No	9 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-offline-programming-advanced-certificate/">http://www.clcmn.edu/robotic-offline-programming-advanced-certificate/</a>
Machine Tool Technology	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aas/</a>
CNC Machining for Wood and Plastics	Hennepin Technical College	Brooklyn Park	No	13 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Machining-for-Wood-and-Plastics-BP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Machining-for-Wood-and-Plastics-BP-Occupational-Certificate</a>
CNC Swiss Turning Center Technician	Hennepin Technical College	Brooklyn Park	No	9 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/CNC-Swiss-Turning-Center-Technician-BP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/CNC-Swiss-Turning-Center-Technician-BP-Advanced-Technical-Certificate</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Diploma</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree</a>
Computer Numerical Control Setup Technician	Hennepin Technical College	Brooklyn Park	No	17 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-BP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-BP-Advanced-Technical-Certificate</a>
Mazak CNC Technician	Hennepin Technical College	Brooklyn Park	No	20 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Mazak-CNC-Technician-BP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Mazak-CNC-Technician-BP-Advanced-Technical-Certificate</a>
Machine Technology CNC Programmer	Lake Superior College	Duluth	No	71 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/CNC%20Programmer%20-%20Machine%20Technology/AAS/71lsc/cnc-programmer-aas-2023-2024.pdf?v=9838">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/CNC%20Programmer%20-%20Machine%20Technology/AAS/71lsc/cnc-programmer-aas-2023-2024.pdf?v=9838</a>
Machine Technology CNC Programmer	Lake Superior College	Duluth	No	64 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/CNC%20Programmer%20-%20Machine%20Technology/DIP/64lsc/cnc-programmer-diploma-2023-2024.pdf?v=5439">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/CNC%20Programmer%20-%20Machine%20Technology/DIP/64lsc/cnc-programmer-diploma-2023-2024.pdf?v=5439</a>
Solidworks CAD	Lake Superior College	Duluth	No	18 credits	Less than a year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/SolidWorks%20CAD/CERT/18lsc/solidworks-cad-cert-2023-2024.pdf?v=1052">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/SolidWorks%20CAD/CERT/18lsc/solidworks-cad-cert-2023-2024.pdf?v=1052</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	45 credits	2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machine Tool	Minnesota State College Southeast	Red Wing/Winona	No	59 credits	2 years	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618</a>
Precision Machining	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
Precision Machining	Pine Technical and Community College	Pine City	No	45 credits	1-2 years	Diploma	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
CAD Technician Certificate	Ridgewater College	Online	Yes	29 credits	1-2 years	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	64 credits	2 years	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	67 credits	2 years	Associate's degree	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Technician	Ridgewater College	Hutchinson	No	32 credits	1-2 years	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Toolmaking	Saint Paul College	St. Paul	No	63 credits	11/2 to 2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=232&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=232&amp;returnto=65</a>
Machine Tool Technology	South Central College	North Mankato	No	66 credits	2 years	Diploma	Yes	<a href="https://southcentral.edu/award/dip3517.html">https://southcentral.edu/award/dip3517.html</a>
CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/degrees-programs/cnc-and-advanced-machining/cnc-and-advanced-machining-aas-60-credits">https://sctcc.edu/degrees-programs/cnc-and-advanced-machining/cnc-and-advanced-machining-aas-60-credits</a>

CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	54 credits	2 years	Diploma	Yes	<a href="https://sctcc.edu/cert-details/MACH">https://sctcc.edu/cert-details/MACH</a>
Robotics & Automation Tech	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/cert-details/MAC2">https://sctcc.edu/cert-details/MAC2</a>

### ADVANCED MANUFACTURING - Extrusion Molding Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Extrusion Occupational Certificate	Hennepin Technical College	Brooklyn Park	No	19 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/extrusion-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/extrusion-bp-occupational-certificate/</a>
Medical Device Occupational Certificate	Hennepin Technical College	Brooklyn Park	No	18 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/medical-device-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/medical-device-bp-occupational-certificate/</a>
Plastics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	36 credits	1 year	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/plastics-engineering-technology-bp-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/plastics-engineering-technology-bp-diploma/</a>

### ADVANCED MANUFACTURING - Flexo Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
	If you are interested in training for this occupation please contact erik.holtan@state.mn.us							

### ADVANCED MANUFACTURING - Industrial Production Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Supply Chain and Operations Management	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/supply-chain-and-operations-management">https://www.metrostate.edu/academics/programs/supply-chain-and-operations-management</a>
Engineering Management	Minnesota State University - Mankato	Mankato	No	32 credits	2 years	Master's degree	No	<a href="https://cset.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psm-engineering-management/curriculum-planning/">https://cset.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psm-engineering-management/curriculum-planning/</a>
Operations Management	Minnesota State University - Moorhead	Moorhead	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/operations-management/">https://www.mnstate.edu/academics/majors/operations-management/</a>
Operations Management	St. Cloud State University	St. Cloud	No	82 credits	4 years	Bachelor's degree	No	<a href="https://www.stcloudstate.edu/programs/operations-management/default.aspx">https://www.stcloudstate.edu/programs/operations-management/default.aspx</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	19 credits	Less than 1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=1223&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=1223&amp;strm=&amp;campus=UMNCR</a>
Supply Chain and Operations Management	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	4 years	Bachelor's degree	No	<a href="https://carlsonschooll.umn.edu/degrees/undergraduate/majors-and-minors/supply-chain-and-operations-management">https://carlsonschooll.umn.edu/degrees/undergraduate/majors-and-minors/supply-chain-and-operations-management</a>
Operations and Supply Chain Management	University of St. Thomas	St. Paul	No	129 credits	4 years	Bachelor's degree	No	<a href="https://www.stthomas.edu/academics/undergraduate/operations-management-major/">https://www.stthomas.edu/academics/undergraduate/operations-management-major/</a>

### ADVANCED MANUFACTURING - Injection Molding Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Injection Molding Occupational Certificate	Hennepin Technical College	Brooklyn Park	No	23 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/injection-molding-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/injection-molding-bp-occupational-certificate/</a>
Medical Device Occupational Certificate	Hennepin Technical College	Brooklyn Park	No	18 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/medical-device-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/medical-device-bp-occupational-certificate/</a>
Plastics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	36 credits	1 to 2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/plastics-engineering-technology-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/plastics-engineering-technology/plastics-engineering-technology-bp-diploma/</a>



## ADVANCED MANUFACTURING - Logistics and Supply Chain Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
CLTD Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	CLTD Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/Certified_in_Logistics_Transportation_and_Distribution_CLTD">https://twincities.ascm.org/Certified_in_Logistics_Transportation_and_Distribution_CLTD</a>
CPIM Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	CPIM Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/CPIM_Certification">https://twincities.ascm.org/CPIM_Certification</a>
CSCP Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	CSCP Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/Certified_Supply_Chain_Professional_CSCP">https://twincities.ascm.org/Certified_Supply_Chain_Professional_CSCP</a>
Demand Driven Leader Professional Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	Demand Driven Leader Professional *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/Demand_Driven_Program">https://twincities.ascm.org/Demand_Driven_Program</a>
Demand Driven Operations Professional Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	Demand Driven Operations Professional *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/Demand_Driven_Program">https://twincities.ascm.org/Demand_Driven_Program</a>
Demand Driven Planner Professional Certification	ASCM Twin Cities	Onsite and online	Yes	Non-credit	Less than 1 year	Demand Driven Planner Professional Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://twincities.ascm.org/Demand_Driven_Program">https://twincities.ascm.org/Demand_Driven_Program</a>
Supply Chain and Operations Management	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/supply-chain-and-operations-management/">https://www.metrostate.edu/academics/programs/supply-chain-and-operations-management/</a>
Global Supply Chain Management	Minnesota State University Moorhead	Moorhead	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/global-supply-chain-management/">https://www.mnstate.edu/academics/majors/global-supply-chain-management/</a>
Operations Management	Minnesota State University Moorhead	Moorhead	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/operations-management/">https://www.mnstate.edu/academics/majors/operations-management/</a>
Supply Chain and Logistics Management	Rasmussen University	Varies	Yes	90 credits	18 months minimum	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/business/supply-chain-and-logistics-management/">https://www.rasmussen.edu/degrees/business/supply-chain-and-logistics-management/</a>
Supply Chain Logistics	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=226&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=226&amp;returnto=65</a>
Supply Chain Logistics	Saint Paul College	St. Paul	No	19 credits	1 year	Certificate	Yes	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=227&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=227&amp;returnto=65</a>
Supply Chain Management	Southwest Minnesota State University	Marshall	Yes	18 credits	1 year	Certificate	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/management/supply-chain-management-certificate/">https://catalog.smsu.edu/academic-programs-degrees/management/supply-chain-management-certificate/</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pccas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pccas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	19 credits	Less than 1 year	Certificate	No	<a href="https://onestop2.umn.edu/pccas/viewCatalogProgram.do?programId=12235&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pccas/viewCatalogProgram.do?programId=12235&amp;strm=&amp;campus=UMNCR</a>
Supply Chain and Operations Management	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	4 years	Bachelor's degree	No	<a href="https://carlsonschooll.umn.edu/degrees/undergraduate/majors-and-minors/supply-chain-and-operations-management">https://carlsonschooll.umn.edu/degrees/undergraduate/majors-and-minors/supply-chain-and-operations-management</a>
Supply Chain Management	University of Minnesota - Twin Cities	Minneapolis	No	32 credits	1-2 years	Master's degree	No	<a href="https://carlsonschooll.umn.edu/degrees/master-science-in-supply-chain-management/program-structure/curriculum">https://carlsonschooll.umn.edu/degrees/master-science-in-supply-chain-management/program-structure/curriculum</a>
Operation and Supply Chain Management	University of St. Thomas	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://business.stthomas.edu/faculty-research/departments/operations-supply-management1/index.html">https://business.stthomas.edu/faculty-research/departments/operations-supply-management1/index.html</a>

## ADVANCED MANUFACTURING - Machinist / CNC Operator

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Machine Tool Technology	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Diploma	Yes	<a href="https://www.alextech.edu/programs/machine-tool-technology/curriculum">https://www.alextech.edu/programs/machine-tool-technology/curriculum</a>
Advanced CNC Machine Technology	Anoka Technical College	Anoka	No	64 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=34">https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=34</a>
CNC Design & Manufacturing Technology	Anoka Technical College	Anoka	No	69 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=32">https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=32</a>
Machine Technology Certificate 1	Anoka Technical College	Anoka	No	16 credits	1 year	Certificate	Yes	<a href="https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=35">https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=35</a>
Machine Technology Certificate 2	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=36">https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=36</a>
Machine Technology Certificate 3	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=37">https://www.anokatech.edu/media/Do3myous/2023-24-atc-catalog_web.pdf#page=37</a>
Machine Tool Technology	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-asy/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-asy/</a>
Right Skills Now for Manufacturing	Dunwoody College of Technology	Minneapolis	No	19 credits	1 year	Certificate	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/right-skills-now-manufacturing-cnc-rnm-certificate/degree-requirements.html">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/right-skills-now-manufacturing-cnc-rnm-certificate/degree-requirements.html</a>
CNC Machining for Wood and Plastics	Hennepin Technical College	Brooklyn Park	No	13 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Machining-for-Wood-and-Plastics-8P-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Machining-for-Wood-and-Plastics-8P-Occupational-Certificate</a>
CNC Operator	Hennepin Technical College	Brooklyn Park	No	30 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Operator-8P-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Operator-8P-Occupational-Certificate</a>
CNC Swiss Turning Center Technician	Hennepin Technical College	Brooklyn Park	No	9 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/cnc-swiss-turning-center-technician-bp-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/cnc-swiss-turning-center-technician-bp-advanced-technical-certificate/</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-8P-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-8P-Diploma</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-8P-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-8P-Associate-in-Applied-Science-Degree</a>
Computer Numerical Control Setup Technician	Hennepin Technical College	Brooklyn Park	No	17 credits	Less than 1 year	Certificate	No	<a href="http://hennepintech.smartcatalogiq.com/en/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-8P-Advanced-Technical-Certificate">http://hennepintech.smartcatalogiq.com/en/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-8P-Advanced-Technical-Certificate</a>
Mazak CNC Technician	Hennepin Technical College	Brooklyn Park	No	20 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Mazak-CNC-Technician-8P-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Mazak-CNC-Technician-8P-Advanced-Technical-Certificate</a>
Advanced Machine Production Technologist	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/advanced-machine-production-technologist/">https://degrees.lsc.edu/advanced-machine-production-technologist/</a>
Automated Machining	Lake Superior College	Duluth	No	16 credits	1 semester	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Automated%20Machining/CERT16/cnc-machine/automated-machining-cert-2023-2024.pdf?pv=3946">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Automated%20Machining/CERT16/cnc-machine/automated-machining-cert-2023-2024.pdf?pv=3946</a>
Machine Production Technologist	Lake Superior College	Duluth	No	34 credits	1 year	Diploma	No	<a href="https://degrees.lsc.edu/machine-production-technologist/">https://degrees.lsc.edu/machine-production-technologist/</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	45 credits	2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machine Tool	Minnesota State College Southeast	Red Wing/Winona	No	59 credits	2 years	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618</a>
Engineering and CNC Certificate	Minnesota State College Southeast	Red Wing/Winona	No	11 credits	1 semester	Certificate	No	<a href="http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=738">http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=738</a>
Production Technology	Northland Community & Technical College	Thief River Falls	Yes	16 credits	1 semester	Certificate	No	<a href="http://www.northlandcollege.edu/programs/manufacturing_online/program_detail.php?program_code=CO3">http://www.northlandcollege.edu/programs/manufacturing_online/program_detail.php?program_code=CO3</a>
Precision Machining	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
Precision Machining	Pine Technical and Community College	Pine City	No	45 credits	1-2 years	Diploma	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
Precision Machining	Pine Technical and Community College	Pine City	No	32 credits	1 year	Certificate	Yes	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	64 credits	2 years	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	67 credits	2 years	Associate's degree	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Technician	Ridgewater College	Hutchinson	No	32 credits	1 year	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Technician Certificate	Ridgewater College	Hutchinson	No	21 credits	1-2 semesters	Certificate	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
Machining Technician	Ridgewater College	Hutchinson	No	32 credits	1 year	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>

CNC Toolmaking	Saint Paul College	St. Paul	No	63 credits	1 1/2 to 2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=232&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=232&amp;returnto=65</a>
Machine Tool Technology	South Central College	North Mankato	No	66 credits	2 years	Diploma	Yes	<a href="https://southcentral.edu/award/dp3517.html">https://southcentral.edu/award/dp3517.html</a>
Manufacturing Production Technology	South Central College	Faribault/North Mankato	No	16 credits	1 semester	Certificate	Yes	<a href="https://southcentral.edu/award/cert3286-2259.html">https://southcentral.edu/award/cert3286-2259.html</a>
MTT Right Skills Now	South Central College	Faribault/North Mankato	No	17 credits	1 semester	Certificate	Yes	<a href="https://southcentral.edu/award/cert3518-2449.html">https://southcentral.edu/award/cert3518-2449.html</a>
CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/cert-details/MAC2">https://sctcc.edu/cert-details/MAC2</a>
CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	54 credits	2 years	Diploma	Yes	<a href="https://sctcc.edu/cert-details/MAC4">https://sctcc.edu/cert-details/MAC4</a>
Mechanical Design & Manufacturing Technology	St. Cloud Technical & Community College	St. Cloud	No	18 credits	1 semester	Certificate	Yes	<a href="https://sctcc.edu/cert-details/CADM">https://sctcc.edu/cert-details/CADM</a>

## ADVANCED MANUFACTURING - Machinist / Tool and Die Maker

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Machine Tool Technology	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Diploma	Yes	<a href="https://www.alextech.edu/programs/machine-tool-technology/curriculum">https://www.alextech.edu/programs/machine-tool-technology/curriculum</a>
Advanced CNC Machine Technology	Anoka Technical College	Anoka	No	64 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=34">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=34</a>
CNC Design & Manufacturing Technology	Anoka Technical College	Anoka	No	69 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32</a>
Machine Technology Certificate 1	Anoka Technical College	Anoka	No	16 credits	1 year	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=32</a>
Machine Technology Certificate 2	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=36">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=36</a>
Machine Technology Certificate 3	Anoka Technical College	Anoka	No	16 credits	2 semesters	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=37">https://www.anokatech.edu/media/0c3myvus/2023-24-atc-catalog_web.pdf#page=37</a>
Machine Tool Technology	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aa/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/machine-tool-technology-mach-aa/</a>
Right Skills Now for Manufacturing	Dunwoody College of Technology	Minneapolis	No	19 credits	1 year	Certificate	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/right-skills-now-manufacturing-cnc-rsnm-certificate/#degree-requirements-text">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/right-skills-now-manufacturing-cnc-rsnm-certificate/#degree-requirements-text</a>
CNC Operator	Hennepin Technical College	Brooklyn Park	No	30 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Operator-BP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/CNC-Operator-BP-Occupational-Certificate</a>
CNC Setup Technician	Hennepin Technical College	Brooklyn Park	No	17 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-BP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Setup-Technician-BP-Advanced-Technical-Certificate</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Machine-Tool-Technology-Quality-Assurance/Computer-Numerical-Control-CNC-Technician-BP-Associate-in-Applied-Science-Degree</a>
CNC Technician	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/computer-numerical-control-cnc-technician-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/machine-tool-technology-quality-assurance/computer-numerical-control-cnc-technician-bp-diploma/</a>
Tool and Die/Moldmaking	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Tool-and-Die-Moldmaking-BP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Tool-and-Die-Moldmaking-BP-Associate-in-Applied-Science-Degree</a>
Tool and Die/Moldmaking	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Tool-and-Die-Moldmaking-BP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Tool-and-Die-Moldmaking-BP-Diploma</a>
Advanced Machine Production Technologist	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/advanced-machine-production-technologist/">https://degrees.lsc.edu/advanced-machine-production-technologist/</a>
Advanced Machine Production Technologist	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/advanced-machine-production-technologist/">https://degrees.lsc.edu/advanced-machine-production-technologist/</a>
Automated Machining	Lake Superior College	Duluth	No	16 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Automated%20Machining/CERT116/cnc-machine/automated-machining-cert-2023-2024.pdf?v=3946">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Automated%20Machining/CERT116/cnc-machine/automated-machining-cert-2023-2024.pdf?v=3946</a>
Machine Production Technologist	Lake Superior College	Duluth	No	34 credits	1 year	Diploma	No	<a href="https://degrees.lsc.edu/machine-production-technologist/">https://degrees.lsc.edu/machine-production-technologist/</a>
Manual Machinist Certificate	Lake Superior College	Duluth	No	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Manual%20Machinist/CERT130/machinist/manual-machinist-cert-2023-2024.pdf?v=7320">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Manual%20Machinist/CERT130/machinist/manual-machinist-cert-2023-2024.pdf?v=7320</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machinist	Minneapolis Community and Technical College	Minneapolis	No	45 credits	2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist">https://minneapolis.edu/academics/school-trade-technologies/cnc-machinist</a>
CNC Machine Tool	Minnesota State College Southeast	Red Wing/Winona	No	59 credits	2 years	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=618</a>
Machining Basics	Minnesota State College Southeast	Red Wing/Winona	No	13 credits	1 semester	Certificate	No	<a href="http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=619">http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=619</a>
Machining Right Skills Now	Minnesota State College Southeast	Red Wing/Winona	No	17 credits	1 semester	Certificate	No	<a href="http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=733">http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=733</a>
Precision Machining	Minnesota State College Southeast	Red Wing/Winona	No	32 credits	1 year	Diploma	No	<a href="http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=599">http://www.southeastmn.edu/academic_programs/Major.aspx?MajorID=599</a>
Precision Machining	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
Precision Machining	Pine Technical and Community College	Pine City	No	45 credits	1-2 years	Diploma	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
Precision Machining	Pine Technical and Community College	Pine City	No	32 credits	1 year	Certificate	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Precision-Machining.pdf</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	64 credits	2 years	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Precision Manufacturing Technician	Ridgewater College	Hutchinson	No	67 credits	2 years	Associate's degree	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Technician	Ridgewater College	Hutchinson	No	32 credits	1 year	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>

Machining Technician	Ridgewater College	Hutchinson	No	32 credits	1 year	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/machine-tool-technology-program/</a>
CNC Toolmaking	Saint Paul College	St. Paul	No	63 credits	2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pooid=232&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pooid=232&amp;returnto=65</a>
Machine Tool Technology	South Central College	North Mankato	No	66 credits	2 years	Diploma	Yes	<a href="https://southcentral.edu/Award/dip3517.html">https://southcentral.edu/Award/dip3517.html</a>
Manufacturing Production Technology	South Central College	Faribault/North Mankato	No	16 credits	1 semester	Certificate	Yes	<a href="https://southcentral.edu/Award/cert3286-2259.html">https://southcentral.edu/Award/cert3286-2259.html</a>
MTT Right Skills Now	South Central College	Faribault/North Mankato	No	17 credits	1 semester	Certificate	Yes	<a href="https://southcentral.edu/Award/cert3518-2449.html">https://southcentral.edu/Award/cert3518-2449.html</a>
CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/cert-details/MAC2">https://sctcc.edu/cert-details/MAC2</a>
CNC and Advanced Machining	St. Cloud Technical & Community College	St. Cloud	No	54 credits	2 years	Diploma	Yes	<a href="https://sctcc.edu/cert-details/MACH">https://sctcc.edu/cert-details/MACH</a>
Mechanical Design & Manufacturing Technology	St. Cloud Technical & Community College	St. Cloud	No	18 credits	1 semester	Certificate	Yes	<a href="https://sctcc.edu/cert-details/CADM">https://sctcc.edu/cert-details/CADM</a>

### ADVANCED MANUFACTURING - Maintenance and Repair Worker

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
CNC Service Technician	Anoka Technical College	Anoka	No	64 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=38">https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=38</a>
Production Technology Certificate	Central Lakes College	Brainerd	No	16 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/production-technologies-certificate-2/">http://www.clcmn.edu/production-technologies-certificate-2/</a>
MSSC- Certified Production	Century College	On site	No	Non-credit	Less than 1 year	MSSC- Certified Production Technician Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://mnscu.schooltoday.com/public/getsubcategory/category_id/401/program_id/4">https://mnscu.schooltoday.com/public/getsubcategory/category_id/401/program_id/4</a>
MSSC- Certified Production	Dakota County Technical College	On site	No	Non-credit	Less than 1 year	MSSC- Certified Production Technician Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://minnesotatraining.com/">https://minnesotatraining.com/</a>
Automated Machinery Systems	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Automated-Machinery-Systems-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Automated-Machinery-Systems-EP-Diploma</a>
Automation Robotics Engineering Technology	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/</a>
Automation Technologies	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	30 credits	1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Automation-Technologies-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Automation-Technologies-BP-EP-Occupational-Certificate</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	64 credits	1-2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/</a>
Electronics Technician	Hennepin Technical College	Brooklyn Park	No	16 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-technician-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-technician-bp-occupational-certificate/</a>
Fluid Power Engineering Technician	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Fluid-Power-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Fluid-Power-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree</a>
Fluid Power Engineering Technician	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	66 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Fluid-Power-Engineering-Technician-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Fluid-Power-Engineering-Technician-BP-EP-Diploma</a>
Fluid Power Mechanic	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	34 credits	1 year	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Fluid-Power-Mechanic-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Fluid-Power-Mechanic-BP-EP-Diploma</a>
Hydraulic Engineering Technician	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	60 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree</a>
Hydraulic Engineering Technician	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	64 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Diploma</a>

Industrial Maintenance Mechanic	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	18 credits	1 semester	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Industrial-Maintenance-Mechanic-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Industrial-Maintenance-Mechanic-BP-EP-Occupational-Certificate</a>
Manufacturing Support Technician Level 1	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	12 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-I-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-I-BP-EP-Occupational-Certificate</a>
Manufacturing Support Technician Level 2	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	26 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-II-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-II-BP-EP-Occupational-Certificate</a>
National Certified Fluid Power Specialist	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	10 credits	1 semester	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/National-Certified-Fluid-Power-Specialist-BP-EP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/National-Certified-Fluid-Power-Specialist-BP-EP-Advanced-Technical-Certificate</a>
Production Technologies	Hennepin Technical College	Eden Prairie/Brooklyn Park	No	16 credits	1 semester	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Production-Technologies-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Production-Technologies-BP-EP-Occupational-Certificate</a>
Advanced Machine Production Technologist	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/advanced-machine-production-technologist/">https://degrees.lsc.edu/advanced-machine-production-technologist/</a>
Machine Production Technologist	Lake Superior College	Duluth	No	34 credits	2 semesters	Diploma	No	<a href="https://degrees.lsc.edu/machine-production-technologist/">https://degrees.lsc.edu/machine-production-technologist/</a>
Production Technologies	Lake Superior College	Duluth, Online	Yes	16 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Production%20Technologies/ICERT116/production-technologies/production-technologies-cert-2021-2022.pdf?v=8107">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Production%20Technologies/ICERT116/production-technologies/production-technologies-cert-2021-2022.pdf?v=8107</a>
Production Technologist	Lake Superior College	Duluth	Yes	8 credits	1 semester	Certificate	No	<a href="https://degrees.lsc.edu/production-technologist/">https://degrees.lsc.edu/production-technologist/</a>
Electrical Controls & Maintenance	Minnesota North College	Eveleth	No	67 credits	2 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-Diploma-2023-24-1.2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-Diploma-2023-24-1.2023.pdf</a>
Electrical Controls & Maintenance	Minnesota North College	Eveleth	No	72 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-AAS-Degree-2023-24-1.2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-AAS-Degree-2023-24-1.2023.pdf</a>
Industrial Mechanical Technology	Minnesota North College	Eveleth	No	60 credits	2 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Industrial-Mechanical-Technology-Diploma-2023-24-1.2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Industrial-Mechanical-Technology-Diploma-2023-24-1.2023.pdf</a>
Electromechanical Technology	Minnesota State College Southeast	Winona/ Red Wing	No	31 credits	1-2 years	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=778">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=778</a>
MSSC- Certified Production	Minnesota State Community and Technical College	On site	No	Non-credit	Less than 1 year	MSSC- Certified Production Technician Certificate *Employers need to work with the training institution to ensure that exams for the nationally recognized certification are being taken in addition to the program training.	Yes	<a href="https://www.minnesota.edu/workforce-development-solutions/mechanical-and-technical">https://www.minnesota.edu/workforce-development-solutions/mechanical-and-technical</a>
Welding, AWS Certificate	Minnesota State Community and Technical College	On site	No	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.minnesota.edu/workforce-development-solutions/mechanical-and-technical">https://www.minnesota.edu/workforce-development-solutions/mechanical-and-technical</a>
Mechanical	Northland Community & Technical College	East Grand Forks	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/mechanical-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/mechanical-certificate/course-listing/</a>
Production Technologies	Northland Community & Technical College	Online	Yes	16 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/production-technologies-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/production-technologies-certificate/course-listing/</a>

Industrial Automation Control Technician	Northland Community and Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/</a>
Automation Technologies	Northwest Technical College	Bemidji	No	30 credits	2 years	Certificate	No	<a href="https://www.ntcmn.edu/career-paths/manufacturing-technologies/automation-technologies/degrees-credentials/certificate-automation-technologies/">https://www.ntcmn.edu/career-paths/manufacturing-technologies/automation-technologies/degrees-credentials/certificate-automation-technologies/</a>
Production Technologies	Northwest Technical College	Bemidji	No	16 credits	1 semester	Certificate	No	<a href="https://www.ntcmn.edu/career-paths/manufacturing-technologies/production-technologies/degrees-credentials/certificate-production-technologies/">https://www.ntcmn.edu/career-paths/manufacturing-technologies/production-technologies/degrees-credentials/certificate-production-technologies/</a>
Manufacturing Automation Technologies	Ridgewater College	Hutchinson	No	34 credits	1-2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/</a>
Manufacturing Production Technologies	Ridgewater College	Hutchinson	No	16 credits	1 semester	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/</a>
Industrial Maintenance and Mechanics	Riverland College	Albert Lea	No	72 credits	2 years	Diploma	No	<a href="https://www.riverland.edu/academics/programs/industrial-maintenance-and-mechanics-dip/course-list/">https://www.riverland.edu/academics/programs/industrial-maintenance-and-mechanics-dip/course-list/</a>
Manufacturing Production Technology	South Central College	Faribault / North Mankato	No	16 credits	1 semester	Certificate	No	<a href="https://southcentral.edu/Award/cert3286-2259.html">https://southcentral.edu/Award/cert3286-2259.html</a>
Mechatronics	The Idea Circle	Bemidji	No	Non credit	1 year	MSSC- Certified Production Technician Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.theideacircle.com/what-we-do/training/">https://www.theideacircle.com/what-we-do/training/</a>



## ADVANCED MANUFACTURING - Manufacturing Engineer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Mechanical Drafting, Design and Engineering Technology	Alexandria Community and Technical College	Alexandria	No	72 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/mechanical-drafting-design-engineering/curriculum">https://www.alextech.edu/programs/mechanical-drafting-design-engineering/curriculum</a>
Mechanical Drafting, Design and Engineering Technology	Alexandria Community and Technical College	Alexandria	No	69 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/mechanical-drafting-design-engineering/curriculum#diploma">https://www.alextech.edu/programs/mechanical-drafting-design-engineering/curriculum#diploma</a>
Applied Engineering Technology Biomedical Design and Manufacturing	Anoka Ramsey Community College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/applied-engineering-technology-biomedical-design-manufacturing/">http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/applied-engineering-technology-biomedical-design-manufacturing/</a>
Engineering	Anoka Ramsey Community College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/engineering/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/engineering/</a>
Mechanical CAD Drafter	Anoka Technical College	Anoka	No	58 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=42">https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=42</a>
Mechanical Drafting & Design	Anoka Technical College	Anoka	No	69 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=40">https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=40</a>
Robotics and Electronic Engineering Technology	Anoka Technical College	Anoka	No	67 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=51">https://www.anokatech.edu/media/033myvus/2023-24-atc-catalog_web.pdf#page=51</a>
Applied Engineering	Bemidji State University	Bemidji	Yes	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/bas_a.pdf">https://www.bemidjistate.edu/academics/catalog/20243/programs/bas_a.pdf</a>
Engineering Technology	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/bse.pdf">https://www.bemidjistate.edu/academics/catalog/current/programs/bse.pdf</a>
Mechanical Engineering	Bethel University	Saint Paul	No	128 credits	4 years	Bachelor's degree	Yes	<a href="https://www.bethel.edu/undergrad/academics/physics/majors-programs/mechanical-engineering">https://www.bethel.edu/undergrad/academics/physics/majors-programs/mechanical-engineering</a>
Digital Fabrication Technology	Century College	White Bear Lake	No	16 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3509&amp;returnto=869&amp;_gl=1*1cdpvt1*_ga*MTAwMjU3MDAwOCxNig1NDUyODc1*_ga_RN2ZBOLQV2*MTY5MDYhNzE3S4x1JmUMT5MDYhNzE3S4x1MCAwLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3509&amp;returnto=869&amp;_gl=1*1cdpvt1*_ga*MTAwMjU3MDAwOCxNig1NDUyODc1*_ga_RN2ZBOLQV2*MTY5MDYhNzE3S4x1JmUMT5MDYhNzE3S4x1MCAwLjA</a>
Engineering	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="https://www.century.edu/programs/engineering">https://www.century.edu/programs/engineering</a>
Engineering CAD Technology	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3515&amp;returnto=869&amp;_gl=1*1cdpvt1*_ga*MTAwMjU3MDAwOCxNig1NDUyODc1*_ga_RN2ZBOLQV2*MTY5MDYhNzE3S4x1JmUMT5MDYhNzE3S4x1MCAwLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3515&amp;returnto=869&amp;_gl=1*1cdpvt1*_ga*MTAwMjU3MDAwOCxNig1NDUyODc1*_ga_RN2ZBOLQV2*MTY5MDYhNzE3S4x1JmUMT5MDYhNzE3S4x1MCAwLjA</a>
Industrial Engineering Technology	Dunwoody College of Technology	Minneapolis	No	121 credits	4 years	Bachelor's degree	Yes	<a href="https://dunwoody.edu/engineering/industrial-engineering-technology/">https://dunwoody.edu/engineering/industrial-engineering-technology/</a>
Mechanical Engineering	Dunwoody College of Technology	Minneapolis	No	123 credits	4 years	Bachelor's degree	No	<a href="https://dunwoody.edu/engineering/mechanical-engineering/">https://dunwoody.edu/engineering/mechanical-engineering/</a>
Automation Robotics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Automation-Robotics-Engineering-Technology-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Automation-Robotics-Engineering-Technology-EP-Associate-in-Applied-Science-Degree</a>
Controls Engineering	Hennepin Technical College	Brooklyn Park	No	60 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Controls-Engineering-Technician-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Controls-Engineering-Technician-EP-Diploma</a>
Engineering CAD Technology	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Engineering-CAD-Technology-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Engineering-CAD-Technology-BP-EP-Associate-in-Applied-Science-Degree</a>
Engineering CAD Technology	Hennepin Technical College	Brooklyn Park/ Eden Prairie	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Engineering-CAD-Technology-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Engineering-CAD-Technology-BP-EP-Diploma</a>
Manufacturing Engineering Technology	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Engineering-Technology-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Engineering-Technology-BP-EP-Associate-in-Applied-Science-Degree</a>
Engineering Fundamentals	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/engineering-fundamentals/awards/engineering-fundamentals/">https://www.inverhills.edu/degrees-programs/engineering-fundamentals/awards/engineering-fundamentals/</a>
Engineering CAD Technology	Lake Superior College	Duluth	No	60 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/Engineering%20CAD%20Technology/DIP60/engineering-engineering-cad-tech-diploma-2023-2024.pdf?v=9202">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/Engineering%20CAD%20Technology/DIP60/engineering-engineering-cad-tech-diploma-2023-2024.pdf?v=9202</a>
Engineering CAD Technology	Lake Superior College	Duluth	No	67 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/Engineering%20CAD%20Technology/AAS167/cad/engineering-cad-tech-aas-2023-2024.pdf?v=3200">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Computer-Aided%20Design/Engineering%20CAD%20Technology/AAS167/cad/engineering-cad-tech-aas-2023-2024.pdf?v=3200</a>
Engineering Technology	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Engineering%20Technology/AS160/engineering-technology/engineering-tech-as-2023-2024.pdf?v=1158">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Machine%20Tool/Engineering%20Technology/AS160/engineering-technology/engineering-tech-as-2023-2024.pdf?v=1158</a>
Engineering	Minnesota North College	Grand Rapids	No	60 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Engineering-AS-2023-24-4.13.23-4.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Engineering-AS-2023-24-4.13.23-4.pdf</a>
Computer Aided Drafting Technologies	Minnesota State College Southeast	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Computer-Aided-Design-AAS/">https://www.southeastmn.edu/major/Computer-Aided-Design-AAS/</a>
Engineering and CNC	Minnesota State College Southeast	Red Wing	No	11 credits	Less than 1 year	Certificate	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=738">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=738</a>
Drafting and 3D Technologies	Minnesota State Community and Technical College	Moorhead	No	66 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/370">https://www.minnesota.edu/degrees/370</a>
Engineering	Minnesota State Community and Technical College	Moorhead	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/138">https://www.minnesota.edu/degrees/138</a>
Integrated Engineering	Minnesota State University	Mesabi Range, Twin Cities	No	128 credits	4 years	Bachelor's degree	No	<a href="https://cset.mnsu.edu/academic-programs/bell-engineering/integrated-engineering-bachelor-of-science-engineering-bse2#plan">https://cset.mnsu.edu/academic-programs/bell-engineering/integrated-engineering-bachelor-of-science-engineering-bse2#plan</a>
Manufacturing Engineering Technology	Minnesota State University	Mankato	No	128 credits	4 years	Bachelor's degree	No	<a href="https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/manufacturing-engineering-technology-bachelor-of-science-b/">https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/manufacturing-engineering-technology-bachelor-of-science-b/</a>

Manufacturing Engineering Technology	Minnesota State University	Mankato	No	34 credits	1-2 years	Master's degree	No	<a href="https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/manufacturing-engineering-technology-master-of-science-ms/">https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/manufacturing-engineering-technology-master-of-science-ms/</a>
Engineering Management	Minnesota State University - Mankato	Mankato	No	32 credits	1-2 years	Master's degree	Yes	<a href="https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/engineering-management-professional-science-Master's-degree-pmv/">https://cset.mnsu.edu/academic-programs/manufacturing-engineering-technology/engineering-management-professional-science-Master's-degree-pmv/</a>
Engineering Management	Minnesota State University - Moorhead	Moorhead	No	32 credits	2 years	Master's degree	No	<a href="https://cset.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psm-engineering-management/curriculum-planning/">https://cset.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psm-engineering-management/curriculum-planning/</a>
Engineering and CNC	Minnesota State College Southeast	Winona	No	11 credits	Less than 1 year	Certificate	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=738">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=738</a>
Engineering Broad Field	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/engineering-broad-field-as/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/engineering-broad-field-as/</a>
Electrical Engineering	North Dakota State University	Fargo	No	128 credits	4 years	Bachelor's degree	Yes	<a href="https://catalog.ndsu.edu/undergraduate/program-curriculum/electrical-engineering/">https://catalog.ndsu.edu/undergraduate/program-curriculum/electrical-engineering/</a>
Mechanical Engineering	North Dakota State University	Fargo	No	129 credits	4 years	Bachelor's degree	Yes	<a href="https://catalog.ndsu.edu/undergraduate/program-curriculum/mechanical-engineering/">https://catalog.ndsu.edu/undergraduate/program-curriculum/mechanical-engineering/</a>
Pre-Engineering	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/pre-engineering">https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/pre-engineering</a>
Engineering Technology	Northwest Technical College	East Grand Forks	No	60 credits	2 years	Associate's degree	No	<a href="https://www.ntcmn.edu/career-paths/engineering-technologies/engineering-technology/degrees-credentials/aas-engineering-technology/">https://www.ntcmn.edu/career-paths/engineering-technologies/engineering-technology/degrees-credentials/aas-engineering-technology/</a>
Applied Engineering Technology	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Applied-Engineering.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Applied-Engineering.pdf</a>
Computer Aided Drafting and Design	Ridgewater College	Online	Yes	67 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/</a>
Computer Aided Drafting and Design	Ridgewater College	Online	Yes	64 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/computer-aided-drafting-and-design-program/</a>
Engineering Broad Field	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/ENGR_BRD_FIELD_AS_RCS.pdf">https://www.rctc.edu/files/sequences/ENGR_BRD_FIELD_AS_RCS.pdf</a>
Engineering Management	Saint Cloud State University	Saint Cloud and Plymouth	Yes	30-33 credits	1-2 years	Master's degree	No	<a href="https://www.stcloudstate.edu/graduate/mem/default.aspx">https://www.stcloudstate.edu/graduate/mem/default.aspx</a>
Executive Engineering Management	Saint Cloud State University	Saint Paul	Yes	33 credits	1-2 years	Master's degree	No	<a href="https://www.stcloudstate.edu/graduate/emem-st-paul/default.aspx">https://www.stcloudstate.edu/graduate/emem-st-paul/default.aspx</a>
Manufacturing Engineering	Saint Cloud State University	Saint Cloud	No	128 credits	4 years	Bachelor's degree	No	<a href="https://www.stcloudstate.edu/catalog/degreeplans/scee/MME-MFE.pdf">https://www.stcloudstate.edu/catalog/degreeplans/scee/MME-MFE.pdf</a>
Mechanical and Manufacturing Engineering	Saint Cloud State University	Saint Cloud	No	141 credits	4 years	Bachelor's degree	Yes	<a href="https://www.stcloudstate.edu/catalog/degreeplans/scee/DualMMEFEPdf">https://www.stcloudstate.edu/catalog/degreeplans/scee/DualMMEFEPdf</a>
Mechanical Engineering	Saint Cloud State University	Saint Cloud	No	128 credits	4 years	Bachelor's degree	No	<a href="https://www.stcloudstate.edu/catalog/degreeplans/scee/MME-ME.pdf">https://www.stcloudstate.edu/catalog/degreeplans/scee/MME-ME.pdf</a>
Engineering Broad Field	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=167&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=167&amp;returnto=65</a>
Science and Engineering Technology	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=169&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=169&amp;returnto=65</a>
Mechanical Engineering	University of Minnesota - Duluth	Duluth	No	118 credits	4 years	Bachelor's degree	Yes	<a href="https://academics.d.umn.edu/mechanical-engineering-bome">https://academics.d.umn.edu/mechanical-engineering-bome</a>
Aerospace Engineering and Mechanics	University of Minnesota - Twin Cities	Minneapolis	No	122 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/college/aerospace-engineering-and-mechanics">https://cse.umn.edu/college/aerospace-engineering-and-mechanics</a>
Biomedical Engineering	University of Minnesota - Twin Cities	Minneapolis	No	124 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/college/biomedical-engineering">https://cse.umn.edu/college/biomedical-engineering</a>
Electrification Engineering Graduate Certificate	University of Minnesota - Twin Cities	Minneapolis	No	12 credits	1 year	Graduate certificate	No	<a href="https://cse.umn.edu/ti/electrification-engineering-certificate">https://cse.umn.edu/ti/electrification-engineering-certificate</a>
Industrial and Systems Engineering	University of Minnesota - Twin Cities	Minneapolis	No	122 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/college/industrial-and-systems-engineering">https://cse.umn.edu/college/industrial-and-systems-engineering</a>
Materials Science and Engineering	University of Minnesota - Twin Cities	Minneapolis	No	121 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/college/materials-science-and-engineering">https://cse.umn.edu/college/materials-science-and-engineering</a>
Mechanical Engineering	University of Minnesota - Twin Cities	Minneapolis	No	125 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/college/mechanical-engineering">https://cse.umn.edu/college/mechanical-engineering</a>
Mechanical Engineering	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	2 years	Master's degree	No	<a href="https://cse.umn.edu/me/academics/graduate">https://cse.umn.edu/me/academics/graduate</a>
Aerospace Engineering and Mechanics	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	1-2 years	Master's degree	No	<a href="https://cse.umn.edu/aem/degree-programs">https://cse.umn.edu/aem/degree-programs</a>
Industrial Engineering	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	1-2 years	Master's degree	No	<a href="https://cse.umn.edu/ise/industrial-engineering">https://cse.umn.edu/ise/industrial-engineering</a>
Medical Device Innovation	University of Minnesota - Twin Cities	Minneapolis	No	34 credits	1-2 years	Master's degree	No	<a href="https://tli.umn.edu/mdi-curriculum">https://tli.umn.edu/mdi-curriculum</a>

Robotics	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	1-2 years	Master's degree	No	<a href="https://cse.umn.edu/mnri/ms-robotics-coursework">https://cse.umn.edu/mnri/ms-robotics-coursework</a>
Engineering	University of Northwestern	Saint Paul	No	139 credits	4 years	Bachelor's degree	No	<a href="https://unwsp.edu/program/engineering-abet-accredited/">https://unwsp.edu/program/engineering-abet-accredited/</a>
Composite Materials Engineering	Winona State University	Winona	No	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;poid=5844">https://catalog.winona.edu/preview_program.php?catoid=30&amp;poid=5844</a>
Mechanical Engineering	University of St. Thomas	Saint Paul	No	137 credits	4 years	Bachelor's degree	No	<a href="https://www.stthomas.edu/engineering/undergraduate/mechanical/">https://www.stthomas.edu/engineering/undergraduate/mechanical/</a>
Mechanical Engineering	University of St. Thomas	Saint Paul	No	30 credits	1-2 years	Master's degree	No	<a href="https://engineering.stthomas.edu/graduate-studies/masters-degree/mechanical-engineering/index.html">https://engineering.stthomas.edu/graduate-studies/masters-degree/mechanical-engineering/index.html</a>
General Engineering	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;poid=5803">https://catalog.winona.edu/preview_program.php?catoid=30&amp;poid=5803</a>

### ADVANCED MANUFACTURING - Manufacturing Production Supervisor

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated In DTG Program	URL
Lean Six Sigma	Bemidji State University	Bemidji	Yes	30 credits	1 year	Certificate	No	<a href="https://www.bemidjistate.edu/academics/certificates/lean-six-sigma/">https://www.bemidjistate.edu/academics/certificates/lean-six-sigma/</a>
Lean Practitioner	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/lean-practitioner-certification/">https://www.mfrall.com/lean-practitioner-certification/</a>
Senior Lean Practitioner	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/online-senior-lean-practitioner-certification/">https://www.mfrall.com/online-senior-lean-practitioner-certification/</a>
Six Sigma Green Belt	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/certification_programs/24_">https://www.mfrall.com/certification_programs/24_</a>
Strategic Leader	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/strategic-leader-certification/">https://www.mfrall.com/strategic-leader-certification/</a>
Supervision Fundamentals	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	Yes	<a href="https://www.mfrall.com/supervision-fundamentals-certification/">https://www.mfrall.com/supervision-fundamentals-certification/</a>
Engineering Management	Minnesota State University - Mankato	Mankato	No	32 credits	2 years	Master's degree	No	<a href="https://ciet.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psn-engineering-management/curriculum-planning/">https://ciet.mnsu.edu/departments/automotive-and-manufacturing-engineering-technology/psn-engineering-management/curriculum-planning/</a>
Quality Management Systems	Minnesota State University - Mankato	Mankato	No	15 credits	Less than 1 year	Certificate	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/">https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/</a>
Lean Quality Management	Minnesota State University - Moorhead	Moorhead	No	9 credits	Less than 1 year	Certificate	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=36&amp;chapterid=537&amp;topicgroupid=4854&amp;loadusercredits=True">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=36&amp;chapterid=537&amp;topicgroupid=4854&amp;loadusercredits=True</a>
Operations Management	Minnesota State University - Moorhead	Moorhead	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/operations-management/">https://www.mnstate.edu/academics/majors/operations-management/</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	19 credits	Less than 1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=12235&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=12235&amp;strm=&amp;campus=UMNCR</a>
Manufacturing Management	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	Yes	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=345&amp;strm=&amp;campus=UMNCR</a>

## ADVANCED MANUFACTURING - Mechatronics Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Mechatronics	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Associate's degree	Yes	<a href="https://www.alextech.edu/programs/mechatronics/curriculum#aa">https://www.alextech.edu/programs/mechatronics/curriculum#aa</a>
Mechatronics	Alexandria Technical and Community College	Alexandria	No	66 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/mechatronics/curriculum#diploma">https://www.alextech.edu/programs/mechatronics/curriculum#diploma</a>
Biomedical Equipment Technician	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=30">https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=30</a>
Electronic Technology	Anoka Technical College	Anoka	No	32 credits	2 semesters	Diploma	No	<a href="https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=50">https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=50</a>
Robotic and Electronic Engineering Technology	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=49">https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=49</a>
Special Electronics Technician	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=49">https://www.anokatech.edu/media/033myrus/2023-24-atc-catalog_web.pdf#page=49</a>
Mechatronics	Central Lakes College	Brainerd	No	40 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/mechatronics-diploma-2/">http://www.clcmn.edu/mechatronics-diploma-2/</a>
Robotics and Automated Systems Technology	Central Lakes College	Brainerd	No	61 credits	2 years	Diploma	No	<a href="http://www.clcmn.edu/roboticsautomated-systems-technology-diploma/">http://www.clcmn.edu/roboticsautomated-systems-technology-diploma/</a>
Robotics and Automated Systems Technology	Central Lakes College	Brainerd	No	70 credits	2 years	Associate's degree	Yes	<a href="http://www.clcmn.edu/robotics-automated-systems-technology-a-a-s-degree/">http://www.clcmn.edu/robotics-automated-systems-technology-a-a-s-degree/</a>
Industrial Engineering Technician	Dakota County Technical College	Rosemount	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.dctc.edu/academics/programs-majors/construction-manufacturing/industrial-engineering-technician/industrial-engineering-technician-a-a-s-degree/">https://www.dctc.edu/academics/programs-majors/construction-manufacturing/industrial-engineering-technician/industrial-engineering-technician-a-a-s-degree/</a>
Automated Systems and Robotics	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/automated-systems-robotics-asro-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/automated-systems-robotics-asro-aas/</a>
Electronics Engineering Technology	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/electronics-engineering-technology-elt-aas/#/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/electronics-engineering-technology-elt-aas/#/</a>
Electronics Technology	Dunwoody College of Technology	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/electronics-technology-elt-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/electronics-technology-elt-aas/</a>
Industrial Controls	Dunwoody College of Technology	Minneapolis	No	23 credits	1 year	Certificate	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-certificate/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-certificate/</a>
Industrial Controls and Robotics	Dunwoody College of Technology	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-aas/</a>
Automation Machinery Repair Technician	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automated-machinery-repair-technician-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automated-machinery-repair-technician-bp-ep-associate-in-applied-science-degree/</a>
Automation Robotics Engineering Technology	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/</a>
Controls Engineering Technician	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/controls-engineering-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/controls-engineering-technician-bp-ep-diploma/</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	64 credits	1-2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/</a>
Fluid Power Engineering Technician	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	72 credits	2 years	Associate's degree	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-engineering-technician-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-engineering-technician-bp-ep-associate-in-applied-science-degree/</a>
Fluid Power Engineering Technician	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	66 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-engineering-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-engineering-technician-bp-ep-diploma/</a>
Fluid Power Mechanic	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	34 credits	1.5 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-mechanic-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/fluid-power-mechanic-bp-ep-diploma/</a>
Hydraulic Engineering Technician	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Fluid-Power-Engineering-and-Motion-Control/Hydraulic-Engineering-Technician-BP-EP-Associate-in-Applied-Science-Degree</a>
Hydraulic Engineering Technician	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/hydraulic-engineering-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/hydraulic-engineering-technician-bp-ep-diploma/</a>
Manufacturing Support Technician Level I	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	12 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-I-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-I-BP-EP-Occupational-Certificate</a>
Manufacturing Support Technician Level II	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	26 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-II-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Manufacturing-Support-Technician-Level-II-BP-EP-Occupational-Certificate</a>
Mechatronics	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-bp-ep-associate-in-applied-science-degree/</a>
Mechatronics Advanced Technical Certificate	Hennepin Technical College	Eden Prairie	No	17 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-technician-bp-ep-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-technician-bp-ep-advanced-technical-certificate/</a>
Mechatronics Technician Advanced	Hennepin Technical College	Eden Prairie	No	17 credits	Less than 1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-technician-bp-ep-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/mechatronics-technician-bp-ep-advanced-technical-certificate/</a>
National Certified Fluid Power Specialist	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	10 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/national-certified-fluid-power-specialist-bp-ep-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/fluid-power-engineering-and-motion-control/national-certified-fluid-power-specialist-bp-ep-advanced-technical-certificate/</a>

Pneumatic Engineering Technician	Hennepin Technical College	Brooklyn Park/ Eden Prairie	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/liquid-power-engineering-and-motion-control/pneumatic-engineering-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/liquid-power-engineering-and-motion-control/pneumatic-engineering-technician-bp-ep-diploma/</a>
Pneumatic Engineering Technician	Hennepin Technical College	Brooklyn Park/ Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/liquid-power-engineering-and-motion-control/pneumatic-engineering-technician-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/liquid-power-engineering-and-motion-control/pneumatic-engineering-technician-bp-ep-associate-in-applied-science-degree/</a>
Production Technologies	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	16 credits	Less than 1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Production-Technologies-BP-EP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/en/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Automation-Robotics-Engineering-Technology/Production-Technologies-BP-EP-Occupational-Certificate</a>
Supply Chain Technician	Hennepin Technical College	Eden Prairie	No	29 credits	1 year	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/supply-chain-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/supply-chain-technician-bp-ep-diploma/</a>
PMMI Mechatronics	Lake Superior College	Duluth	No	Non-credit	Less than 1 year	PMMI Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://training.lsc.edu/">https://training.lsc.edu/</a>
Production Technologist	Lake Superior College	Duluth	No	8 credits	Less than 1 year	Certificate	Yes	<a href="https://degrees.lsc.edu/production-technologist/">https://degrees.lsc.edu/production-technologist/</a>
Electrical Controls & Maintenance	Minnesota North College	Eveleth	No	67 credits	2 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-Diploma-2023-24-1.2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-Diploma-2023-24-1.2023.pdf</a>
Electrical Controls & Maintenance	Minnesota North College	Eveleth	No	72 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-AAS-Degree-2023-24-1.2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Electrical-Controls-Maintenance-AAS-Degree-2023-24-1.2023.pdf</a>
Mechatronics Technology	Minnesota State College Southeast	Winona	No	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=765">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=765</a>
Mechatronics	Minnesota West Community & Technical College	Worthington	No	44 credits	2 years	Diploma	Yes	<a href="http://www.mnwest.edu/programs/courses/list/mechatronics-diploma">http://www.mnwest.edu/programs/courses/list/mechatronics-diploma</a>
Mechatronics	Minnesota West Community & Technical College	Worthington	No	24 credits	1 year	Certificate	No	<a href="https://www.mnwest.edu/programs/courses/list/mechatronics-certificate">https://www.mnwest.edu/programs/courses/list/mechatronics-certificate</a>
Mechatronics	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	Yes	<a href="http://www.mnwest.edu/programs/courses/list/mechatronics-aas">http://www.mnwest.edu/programs/courses/list/mechatronics-aas</a>
Mechatronics Fluid Power Specialist	Minnesota West Community & Technical College	Worthington	No	17 credits	1 semester	Certificate	Yes	<a href="http://www.mnwest.edu/programs/courses/list/mechatronics-fluid-power-specialist-certificate">http://www.mnwest.edu/programs/courses/list/mechatronics-fluid-power-specialist-certificate</a>
Industrial Automation Control Technician	Northland Community and Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/</a>
Mechatronics	Northland Community and Technical College	East Grand Forks	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/mechatronics-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/mechatronics-aas/course-listing/</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	33 credits	1-2 years	Diploma	Yes	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	33 credits	1-2 years	Certificate	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Manufacturing Automation Technologies	Ridgewater College	Hutchinson	No	34 credits	1-2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/</a>
Automation and Robotics Foundations	Riverland College	Albert Lea, Owatonna	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/automation-and-robotics-foundation-cert/course-list/">https://www.riverland.edu/academics/programs/automation-and-robotics-foundation-cert/course-list/</a>
Industrial Maintenance and Mechanics	Riverland College	Albert Lea	No	72 credits	2 years	Diploma	No	<a href="https://www.riverland.edu/academics/programs/industrial-maintenance-and-mechanics-dip/course-list/">https://www.riverland.edu/academics/programs/industrial-maintenance-and-mechanics-dip/course-list/</a>
Electromechanical Automation Systems	Saint Paul College	St. Paul	No	48 credits	2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=236&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=236&amp;returnto=65</a>
Electromechanical Automation Systems	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=235&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=235&amp;returnto=65</a>
Electromechanical Systems - Electrical	Saint Paul College	St. Paul	No	16 credits	1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=237&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=237&amp;returnto=65</a>
Electromechanical Systems - Industrial Programming	Saint Paul College	St. Paul	No	16 credits	1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=239&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=239&amp;returnto=65</a>
Electromechanical Systems - Mechanical	Saint Paul College	St. Paul	No	16 credits	1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=238&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;pid=238&amp;returnto=65</a>
Intermediate Mechatronics Engineering Technology	South Central College	Faribault/North Mankato	No	39 credits	1-2 years	Diploma	Yes	<a href="https://southcentral.edu/Award/dip-3485-2477.html">https://southcentral.edu/Award/dip-3485-2477.html</a>
Mechatronics Engineering Technology	South Central College	Faribault/North Mankato	No	60 credits	2 years	Associate's degree	Yes	<a href="https://southcentral.edu/Award/aas-3470.html">https://southcentral.edu/Award/aas-3470.html</a>
Mechatronics Industrial Maintenance	South Central College	Faribault/North Mankato	No	25 credits	1 year	Certificate	Yes	<a href="https://southcentral.edu/Award/cert3603-2493.html">https://southcentral.edu/Award/cert3603-2493.html</a>
NIMS Industrial Technology Maintenance	South Central College	Onsite	No	Non-credit	Less than 1 year	NIMS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://southcentral.edu/Workforce/manufacturing-trade.html">https://southcentral.edu/Workforce/manufacturing-trade.html</a>
Instrumentation & Process Control	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/IN2">https://sctcc.edu/cert-details/IN2</a>
Mechatronics	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/cert-details/MTR1">https://sctcc.edu/cert-details/MTR1</a>
Mechatronics	St. Cloud Technical & Community College	St. Cloud	No	30 credits	1 year	Certificate	No	<a href="https://sctcc.edu/cert-details/MTR3">https://sctcc.edu/cert-details/MTR3</a>

Robotics and Automation Technology	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/RBA1">https://sctcc.edu/cert-details/RBA1</a>
Mechatronics	The Idea Circle	Bemidji	No	Non-credit	1 year	MSSC- Certified Production Technician Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.theideacircle.com/what-we-do/training/">https://www.theideacircle.com/what-we-do/training/</a>

### ADVANCED MANUFACTURING - Print Press Operator

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
3D Print System Maintenance	Hennepin Technical College	Eden Prairie	No	17 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogs.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/3D-Printing-System-Maintenance-EP-EP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogs.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Engineering-CAD-Technology/3D-Printing-System-Maintenance-EP-EP-Advanced-Technical-Certificate</a>
Graphics Communications	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3493.html">https://southcentral.edu/Award/aas3493.html</a>
Graphics Communications	South Central College	North Mankato	No	60 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip-3494.html">https://southcentral.edu/Award/dip-3494.html</a>



### ADVANCED MANUFACTURING - Quality Assurance / Food Safety Supervisor

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Quality Management Systems	Minnesota State University	Mankato	No	15 credits	Less than or up to 1 year	Graduate Certificate	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/">https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/</a>
Food Science Technology	Minnesota State University	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/food-science-technology/food-science-technology-bs/">https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/food-science-technology/food-science-technology-bs/</a>
Food Science	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="http://www.mnwest.edu/programs-courses/list/food-science-as">http://www.mnwest.edu/programs-courses/list/food-science-as</a>
Food Science	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/food-science-as/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/food-science-as/</a>
Food Science	Riverland Community College	Austin	No	16 credits	Less than or up to 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/food-science-cert/course-list/">https://www.riverland.edu/academics/programs/food-science-cert/course-list/</a>
Food Science Concentration	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/food-science-concentration-as/course-list/">https://www.riverland.edu/academics/programs/food-science-concentration-as/course-list/</a>
Food Science Technology	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.riverland.edu/academics/programs/food-science-technology-as/course-list/">https://www.riverland.edu/academics/programs/food-science-technology-as/course-list/</a>
Food Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=271">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=271</a>
Food Science	University of Minnesota - Twin Cities	St. Paul	No	30 credits	2 years	Master's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7108">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7108</a>

### ADVANCED MANUFACTURING - Quality Assurance Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Quality Inspector	Anoka Technical College	Anoka	No	30 credits	1 year	Certificate	Yes	<a href="https://www.anokatech.edu/media/0o3myzus/2023-24-atc-catalog_web.pdf#page=46">https://www.anokatech.edu/media/0o3myzus/2023-24-atc-catalog_web.pdf#page=46</a>
Quality Technician	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myzus/2023-24-atc-catalog_web.pdf#page=45">https://www.anokatech.edu/media/0o3myzus/2023-24-atc-catalog_web.pdf#page=45</a>
Quality Assurance	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	16 credits	1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Quality-Assurance-BP-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Quality-Assurance-BP-Occupational-Certificate</a>
Production Technologist	Lake Superior College	Duluth	No	8 credits	1 semester	Certificate	No	<a href="https://degrees.lsc.edu/production-technologist/">https://degrees.lsc.edu/production-technologist/</a>
Lean Practitioner	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/lean-practitioner-certification/">https://www.mfrall.com/lean-practitioner-certification/</a>
Senior Lean Practitioner	Manufacturers Alliance	Golden Valley	Yes	Non-credit	Less than 1 year	Certificate	No	<a href="https://www.mfrall.com/online-senior-lean-practitioner-certification/">https://www.mfrall.com/online-senior-lean-practitioner-certification/</a>
Six Sigma Green Belt Certification	Manufacturer's Alliance	Golden Valley	Yes	Non-Credit	More than one term, less than one year	Green Belt Certification	No	<a href="https://www.mfrall.com/certification_programs/24_">https://www.mfrall.com/certification_programs/24_</a>
Quality Management Systems	Minnesota State University	Mankato	No	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/">https://mankato.mnsu.edu/academics/academic-catalog/graduate/manufacturing-engineering-technology/quality-management-systems-gc/</a>
Nondestructive Testing Technology	Ridgewater College	Hutchinson	No	64 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/nondestructive-testing-technology-ndt/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/nondestructive-testing-technology-ndt/</a>
Nondestructive Testing Technology	Ridgewater College	Hutchinson	No	64 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/nondestructive-testing-technology-ndt/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/nondestructive-testing-technology-ndt/</a>
Manufacturing Production Technologies	Ridgewater College	Hutchinson	No	16 credits	1 semester	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/automation-technology-program/</a>
ASQ Quality Technician Certification (CQT)	South Central College	On-site	No	Non-Credit	Varies	ASQ Quality Technician Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://southcentral.edu/Workforce/cwe.html">https://southcentral.edu/Workforce/cwe.html</a>
Machine Tool Technology	South Central College	North Mankato	No	66 credits	2 years	Diploma	No	<a href="https://southcentral.edu/award/dip3665-2459.html">https://southcentral.edu/award/dip3665-2459.html</a>
Manufacturing Management in Quality Management	University of Minnesota Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://online.umn.edu/degrees-certificates/bachelor-manufacturing-management-quality-management">https://online.umn.edu/degrees-certificates/bachelor-manufacturing-management-quality-management</a>
Mechanical Engineering	University of Minnesota - Twin Cities	Minneapolis	No	125 credits	4 years	Bachelor's degree	Yes	<a href="https://cse.umn.edu/college/mechanical-engineering">https://cse.umn.edu/college/mechanical-engineering</a>

## ADVANCED MANUFACTURING - Robotics Operator

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Biomedical Equipment Technician	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=30">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=30</a>
Electronic Technology	Anoka Technical College	Anoka	No	32 credits	1 year	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=50">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=50</a>
Robotic and Electronic Engineering Technology	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	Yes	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=49">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=49</a>
Robotic Human Machine Interface Advanced Certificate	Central Lakes College	Brainerd	No	10 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-human-machine-interface-advanced-certificate/">http://www.clcmn.edu/robotic-human-machine-interface-advanced-certificate/</a>
Robotic Offline Programming Advanced Certificate	Central Lakes College	Brainerd	No	9 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-offline-programming-advanced-certificate/">http://www.clcmn.edu/robotic-offline-programming-advanced-certificate/</a>
Robotics and Automated Systems Technology	Central Lakes College	Brainerd	No	61 credits	2 years	Diploma	No	<a href="http://www.clcmn.edu/roboticsautomated-systems-technology-diploma/">http://www.clcmn.edu/roboticsautomated-systems-technology-diploma/</a>
Robotics and Automated Systems Technology	Central Lakes College	Brainerd	No	70 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/robotics-automated-systems-technology-a-a-s-degree/">http://www.clcmn.edu/robotics-automated-systems-technology-a-a-s-degree/</a>
Robotics Manufacturing	Central Lakes College	Brainerd	No	18 credits	1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-manufacturing-certificate/">http://www.clcmn.edu/robotic-manufacturing-certificate/</a>
Robotics Vision Advanced Certificate	Central Lakes College	Brainerd	No	10 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-vision-advanced-certificate/">http://www.clcmn.edu/robotic-vision-advanced-certificate/</a>
Automated Systems and Robotics	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/automated-systems-robotics-asro-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/automated-systems-robotics-asro-aas/</a>
Industrial Controls	Dunwoody College of Technology	Minneapolis	No	23 credits	1 year	Certificate	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-certificate/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-certificate/</a>
Industrial Controls and Robotics	Dunwoody College of Technology	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/industrial-controls-robotics-icon-aas/</a>
Automation Machinery Systems	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automated-machinery-systems-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automated-machinery-systems-bp-ep-diploma/</a>
Automation Robotics Engineering Technology	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-robotics-engineering-technology-bp-ep-associate-in-applied-science-degree/</a>
Automation Technologies	Hennepin Technical College	ooklyn Park/Eden Prairie	No	30 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-technologies-bp-ep-occupational-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/automation-technologies-bp-ep-occupational-certificate/</a>
Supply Chain Technician	Hennepin Technical College	Eden Prairie	No	33 credits	1 year	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/supply-chain-technician-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/automation-robotics-engineering-technology/supply-chain-technician-bp-ep-diploma/</a>
Advanced Machine Production Technologist	Lake Superior College	Duluth	No	60 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/advanced-machine-production-technologist/">https://degrees.lsc.edu/advanced-machine-production-technologist/</a>
Automation	Northland Community and Technical College	East Grand Forks	No	16.5 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/automation-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/automation-certificate/course-listing/</a>
Industrial Automation Control Technician	Northland Community and Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/industrial-automation-control-technician-aas/course-listing/</a>
Automation Technologies	Northwest Technical College	Bemidji	No	30 credits	2 years	Certificate	No	<a href="https://www.ntcmn.edu/career-paths/manufacturing-technologies/automation-technologies/degrees-credentials/certificate-automation-technologies/">https://www.ntcmn.edu/career-paths/manufacturing-technologies/automation-technologies/degrees-credentials/certificate-automation-technologies/</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	33 credits	1-2 years	Diploma	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	33 credits	1-2 years	Certificate	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Automated Systems Technology	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Automated-Systems-Technology-AAS-Diploma-and-Certificate.pdf</a>
Automation and Robotics Foundations	Riverland College	Albert Lea, Owatonna	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/automation-and-robotics-foundation-cert/course-list/">https://www.riverland.edu/academics/programs/automation-and-robotics-foundation-cert/course-list/</a>
Instrumentation & Process Control	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/IN2">https://sctcc.edu/cert-details/IN2</a>
Robotics and Automation Technology	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/RBA1">https://sctcc.edu/cert-details/RBA1</a>
Robotics	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	2 years	Master's degree	No	<a href="https://cse.umn.edu/mnri/ms-robotics-coursework">https://cse.umn.edu/mnri/ms-robotics-coursework</a>

### ADVANCED MANUFACTURING - Safety Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Master of Environmental Health & Safety	University of Minnesota – Duluth	Duluth	No	36 credits	2 years	Master's degree	No	<a href="https://scse.d.umn.edu/graduate-programs/health-safety">https://scse.d.umn.edu/graduate-programs/health-safety</a>
Industrial Hygiene	University of Minnesota – Twin Cities	Minneapolis	No	52 credits	2-3 years	Master's degree	No	<a href="http://www.mcohs.umn.edu/industrial-hygiene/">http://www.mcohs.umn.edu/industrial-hygiene/</a>

### ADVANCED MANUFACTURING - Solderer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Electronics Engineering Technician	Hennepin Technical College	Brooklyn Park	No	16 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-technician-bp-occupational-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-technician-bp-occupational-certificate/</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's Degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-associate-in-applied-science-degree/</a>
Electronics Engineering Technology	Hennepin Technical College	Brooklyn Park	No	64 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/manufacturing-and-engineering-technology/electronics-engineering-technology/electronics-engineering-technology-bp-diploma/</a>

## ADVANCED MANUFACTURING - Welder

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Welding Technology	Alexandria Technical and Community College	Alexandria	No	44 credits	1.5 years	Diploma	Yes	<a href="https://www.alextech.edu/programs/welding-technology/curriculum">https://www.alextech.edu/programs/welding-technology/curriculum</a>
Welding, AWS Certificate	Alexandria Technical and Community College	On site	No	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.alextech.edu/customized-training/about-customized-training-center">https://www.alextech.edu/customized-training/about-customized-training-center</a>
Basic Welding	Anoka Technical College	Anoka	No	17 credits	Less than 1 year	Certificate	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=57">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=57</a>
Robotic and Laser Welding	Anoka Technical College	Anoka	No	18 credits	Less than 1 year	Certificate	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=53">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=53</a>
Robotics and Laser Welding	Anoka Technical College	Anoka	No	67 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=51">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=51</a>
Welding	Anoka Technical College	Anoka	No	66 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=54">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=54</a>
Welding Fabricator	Anoka Technical College	Anoka	No	17 credits	Less than 1 year	Certificate	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=58">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=58</a>
Welding Technology	Anoka Technical College	Anoka	No	34 credits	1 year	Diploma	No	<a href="https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=56">https://www.anokatech.edu/media/033myus/2023-24-atc-catalog_web.pdf#page=56</a>
Robotic Welding	Central Lakes College	Brainerd	No	16 credits	1 semester	Certificate	No	<a href="http://www.clcmn.edu/robotic-welding-certificate-2/">http://www.clcmn.edu/robotic-welding-certificate-2/</a>
Robotic Welding Advanced	Central Lakes College	Brainerd	No	12 credits	Less than 1 year	Certificate	No	<a href="http://www.clcmn.edu/robotic-welding-advanced-certificate/">http://www.clcmn.edu/robotic-welding-advanced-certificate/</a>
Welding and Fabrication	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/welding-and-fabrication-a-a-s-degree-2/">http://www.clcmn.edu/welding-and-fabrication-a-a-s-degree-2/</a>
Welding and Fabrication	Central Lakes College	Brainerd	No	45 credits	1-2 years	Diploma	No	<a href="http://www.clcmn.edu/welding-and-fabrication-diploma-2/">http://www.clcmn.edu/welding-and-fabrication-diploma-2/</a>
Welding	Century College	White Bear Lake	No	24 credits	2 semesters	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3480&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3480&amp;returnto=868</a>
Welding Technology	Dakota County Technical College	Rosemount	No	36 credits	1 year	Diploma	No	<a href="https://www.dctc.edu/academics/programs/majors/construction-manufacturing/welding-technology/welding-technology-diploma/">https://www.dctc.edu/academics/programs/majors/construction-manufacturing/welding-technology/welding-technology-diploma/</a>
Welding & Metal Fabrication	Dunwoody College of Technology	Minneapolis	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/welding-metal-fabrication-wmet-aas/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/welding-metal-fabrication-wmet-aas/</a>
Welding Technology	Dunwoody College of Technology	Minneapolis	No	32 credits	1 year	Certificate	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/welding-technology-certificate/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/robotics-manufacturing/welding-technology-certificate/</a>
GMAW Production Welder (MIG)	Hennepin Technical College	Brooklyn Park	No	16 credits	1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/GMAW-Production-Welder-MIG-8P-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/GMAW-Production-Welder-MIG-8P-Occupational-Certificate</a>
GTAW Production Welder (TIG)	Hennepin Technical College	Brooklyn Park	No	16 credits	1 year	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/GTAW-Production-Welder-TIG-8P-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/GTAW-Production-Welder-TIG-8P-Occupational-Certificate</a>
Robotic Arc Welding	Hennepin Technical College	Brooklyn Park	No	19 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/Robotic-Arc-Welding-8P-Occupational-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/Robotic-Arc-Welding-8P-Occupational-Certificate</a>
Welding	Hennepin Technical College	Brooklyn Park	No	55 credits	2 years	Diploma	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/Welding-8P-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Manufacturing-and-Engineering-Technology/Welding-Metal-Fabrication/Welding-8P-Diploma</a>
Welding	Iowa Lakes Community College	Emmetsburg	No	38 credits	1 year	Diploma	Yes	<a href="https://iowalakes.edu/program/welding-diploma/">https://iowalakes.edu/program/welding-diploma/</a>
Gas Tungsten Arc Welding Production	Lake Superior College	Duluth	No	18 credits	1 semester	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Gas%20Tungsten%20Arc%20Welding%20Production/CERT1181ataw/gtaw-cert-2023-2024.pdf?v=9328">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Gas%20Tungsten%20Arc%20Welding%20Production/CERT1181ataw/gtaw-cert-2023-2024.pdf?v=9328</a>
Welding	Lake Superior College	Duluth	No	65 credits	2 years	Diploma	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding/DIP1651welding-diploma/welding-diploma-2023-2024.pdf?v=3721">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding/DIP1651welding-diploma/welding-diploma-2023-2024.pdf?v=3721</a>
Welding	Lake Superior College	Duluth	No	24 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding/CERT1241welding-certificate/welding-cert-2023-2024.pdf?v=1516">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding/CERT1241welding-certificate/welding-cert-2023-2024.pdf?v=1516</a>
Welding Technologist	Lake Superior College	Duluth	No	32 credits	1 year	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding%20Technologist/DIP1321welding-technologist/welding-technologist-diploma-2023-2024.pdf?v=8728">https://degrees.lsc.edu/custom-scripts/program-guides/data/Manufacturing/Welding/Welding%20Technologist/DIP1321welding-technologist/welding-technologist-diploma-2023-2024.pdf?v=8728</a>
Welding Technology	Lake Superior College	Duluth	Yes	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/welding-technology/">https://degrees.lsc.edu/welding-technology/</a>
Welding I	Lynnes Welding Training	Ramsey	No	Non-credit	12 weeks	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://learntoweld.com/courses/combination-welder-i-program/">https://learntoweld.com/courses/combination-welder-i-program/</a>
Welding and Metal Fabrication	Minneapolis Community and Technical College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/welding-and-metal-fabrication">https://minneapolis.edu/academics/school-trade-technologies/welding-and-metal-fabrication</a>
Welding and Metal Fabrication	Minneapolis Community and Technical College	Minneapolis	No	30 credits	2 years	Certificate	No	<a href="https://minneapolis.edu/academics/school-trade-technologies/welding-and-metal-fabrication">https://minneapolis.edu/academics/school-trade-technologies/welding-and-metal-fabrication</a>
Welding Certificate	Minnesota North College	Eveleth	No	12 credits	Less than 1 year	Certificate	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Certificate-2022-23-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Certificate-2022-23-1-2023.pdf</a>
Welding Technology - Advanced	Minnesota North College	Eveleth	No	65 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Advanced-Diploma-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Advanced-Diploma-2023-24-1-2023.pdf</a>

Welding Technology - Entry	Minnesota North College	Eveleth	No	33 credits	1 year	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Entry-level-Diploma-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Welding-Entry-level-Diploma-2023-24-1-2023.pdf</a>
Welding Technology	Minnesota State College Southeast	Winona	No	34 credits	1 year	Diploma	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=661">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=661</a>
Welding AWS Certificate	Minnesota State Community & Technical College	On site	No	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.minnesota.edu/sites/default/files/2019-08/M%20State%20Welding%20Brochure%202019.pdf">https://www.minnesota.edu/sites/default/files/2019-08/M%20State%20Welding%20Brochure%202019.pdf</a>
Welding	Minnesota West Community & Technical College	Jackson	No	32 credits	1 year	Diploma	Yes	<a href="https://www.mnwest.edu/programs-courses/list/welding-diploma">https://www.mnwest.edu/programs-courses/list/welding-diploma</a>
Welding	Minnesota West Community & Technical College	Canby, Granite Falls, Jackson, Pipestone, Worthington	No	16 credits	1 semester	Certificate	Yes	<a href="http://www.mnwest.edu/programs-courses/list/welding-certificate">http://www.mnwest.edu/programs-courses/list/welding-certificate</a>
Welding Technology	Northland Community & Technical College	East Grand Forks	No	36 credits	1 year	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-technology-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-technology-diploma/course-listing/</a>
Welding Process Technology	Northland Community & Technical College	Thief River Falls	No	34 credits	1 year	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-process-technology-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-process-technology-diploma/course-listing/</a>
Welding Process Technology GMAW	Northland Community & Technical College	Thief River Falls	No	10 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-process-technology-gmaw-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-process-technology-gmaw-certificate/course-listing/</a>
Welding Process Technology GTAW	Northland Community & Technical College	Thief River Falls	No	9 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-process-technology-gtaw-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-process-technology-gtaw-certificate/course-listing/</a>
Welding Process Technology SMAW	Northland Community & Technical College	Thief River Falls	No	12.25 credits	Less than 1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-process-technology-smaw-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-process-technology-smaw-certificate/course-listing/</a>
Welding Technology	Northland Community & Technical College	Online	Yes	30 credits	1 year	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/welding-technology-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/welding-technology-certificate/course-listing/</a>
Welding Technology	Pine Technical and Community College	Pine City	No	16 credits	less than 1 ye	Certificate	No	<a href="https://pine.edu/wp-lb/wp-content/uploads/2023/04/Program-Plan-Welding-Technology.pdf">https://pine.edu/wp-lb/wp-content/uploads/2023/04/Program-Plan-Welding-Technology.pdf</a>
Welding Technology	Pine Technical and Community College	Pine City	No	33 credits	1 year	Diploma	No	<a href="https://pine.edu/wp-lb/wp-content/uploads/2023/04/Program-Plan-Welding-Technology.pdf">https://pine.edu/wp-lb/wp-content/uploads/2023/04/Program-Plan-Welding-Technology.pdf</a>
Industrial Welding	Ridgewater College	Hutchinson/Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/</a>
Industrial Welding	Ridgewater College	Hutchinson/Willmar	No	64 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/</a>
Welding	Ridgewater College	Hutchinson/Willmar	No	32 credits	1 year	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/</a>
Welding	Ridgewater College	Hutchinson/Willmar	No	16 credits	1 semester	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/">https://ridgewater.edu/academics/areas-of-study/advanced-manufacturing-engineering/welding-program/</a>
AWS Certificate	Riverland College	On site	No	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.riverland.edu/customized-training/explore-courses/trade-and-industry/">https://www.riverland.edu/customized-training/explore-courses/trade-and-industry/</a>
Welding	Riverland College	Albert Lea	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/welding-cert/course-list/">https://www.riverland.edu/academics/programs/welding-cert/course-list/</a>
Welding	Rochester Community and Technical College	Rochester	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.rctc.edu/files/sequences/WELDING_TECH_CERT_RCS.pdf">https://www.rctc.edu/files/sequences/WELDING_TECH_CERT_RCS.pdf</a>
Robotic Welding	Saint Paul College	St. Paul	No	17 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=246&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=246&amp;returnto=65</a>
Welding Technology	Saint Paul College	St. Paul	No	48 credits	2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=245&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=245&amp;returnto=65</a>
Welding	South Central College	Faribault / North Mankato	No	16 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3660.html">https://southcentral.edu/Award/cert3660.html</a>
Welding and Machining Technology	South Central College	Faribault / North Mankato	No	33 credits	1 year	Diploma	Yes	<a href="http://southcentral.edu/Award/dip3525-2263.html">http://southcentral.edu/Award/dip3525-2263.html</a>
Welding/Fabrication Diploma	St. Cloud Technical and Community College	St. Cloud	No	37 credits	1 year	Diploma	Yes	<a href="https://stccc.edu/cert-details/WELD">https://stccc.edu/cert-details/WELD</a>

## Agriculture



### AGRICULTURE – Agriculture Applicator Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Precision Agriculture Application Technician Certificate	Minnesota West Community & Technical College	Worthington	No	26 Credits	1 year	Certificate	No	<a href="http://www.mnwest.edu/programs-courses/list/precision-agriculture-application-technician-certificate">http://www.mnwest.edu/programs-courses/list/precision-agriculture-application-technician-certificate</a>
Agronomy Applicator Technician	Ridgewater College	Willmar	No	38 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-applicator-technician/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-applicator-technician/</a>
Agronomy Technology	Ridgewater College	Willmar	No	72 Credits	2-3 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-technology-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-technology-program/</a>
Agribusiness Ag Spark Agronomy Certificate	South Central College	Nork Mankato	No	14 credits	Up to 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3134.html">https://southcentral.edu/Award/cert3134.html</a>
Agribusiness Chemical Applicator Technician Certificate	South Central College	Nork Mankato	No	30 credits	1-2 years	Certificate	No	<a href="https://southcentral.edu/Award/cert3117b.html">https://southcentral.edu/Award/cert3117b.html</a>
Agronomy	Southwest State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agronomy/agronomy-bs/">https://catalog.smsu.edu/academic-programs-degrees/agronomy/agronomy-bs/</a>
Agronomy	University of Minnesota - Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.ork.umn.edu/academics/agriculture-and-natural-resources-department/agronomy">https://www.ork.umn.edu/academics/agriculture-and-natural-resources-department/agronomy</a>

## AGRICULTURE – Agriculture Equipment Mechanic

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Diesel Mechanics	Alexandria Technical College	Alexandria	No	66 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/diesel-mechanics/curriculum#diploma">https://www.alextech.edu/programs/diesel-mechanics/curriculum#diploma</a>
Diesel Mechanics	Alexandria Technical College	Alexandria	No	75 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/diesel-mechanics/curriculum#as">https://www.alextech.edu/programs/diesel-mechanics/curriculum#as</a>
Diesel and Heavy Equipment Technician	Central Lakes College	Staples	No	47 credits	1-2 years	Diploma	No	<a href="http://www.clcmm.edu/diesel-equipment-technician-diploma-2/">http://www.clcmm.edu/diesel-equipment-technician-diploma-2/</a>
Diesel and Heavy Equipment Technology	Central Lakes College	Staples	No	67 credits	2 years	Associate's degree	No	<a href="http://www.clcmm.edu/diesel-equipment-technician-a-a-s-degree-2/#1506450675710-f4b299-8122a5c3-e10f31d5-30e7168c-ba6e8221-56dfdf14-e178">http://www.clcmm.edu/diesel-equipment-technician-a-a-s-degree-2/#1506450675710-f4b299-8122a5c3-e10f31d5-30e7168c-ba6e8221-56dfdf14-e178</a>
Heavy Duty Truck Technology	Dakota County Technical College	Rosemount	No	70 credits	2 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs-majors/transportation/heavy-duty-truck-technology/heavy-duty-truck-technology-diploma/">https://www.dctc.edu/academics/programs-majors/transportation/heavy-duty-truck-technology/heavy-duty-truck-technology-diploma/</a>
Heavy Duty Truck Technology	Dakota County Technical College	Rosemount	No	78 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs-majors/transportation/heavy-duty-truck-technology/heavy-duty-truck-technology-aas-degree/">https://www.dctc.edu/academics/programs-majors/transportation/heavy-duty-truck-technology/heavy-duty-truck-technology-aas-degree/</a>
Medium/ Heavy Truck Drivetrain Technician	Hennepin Technical College	Brooklyn Park	No	43 credits	1-2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-drivetrain-technician-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-drivetrain-technician-bp-diploma/</a>
Medium/ Heavy Truck Maintenance Technician	Hennepin Technical College	Brooklyn Park	No	42 credits	1-2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-maintenance-technician-bp-diploma/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-maintenance-technician-bp-diploma/</a>
Medium/Heavy Truck Technology	Hennepin Technical College	Brooklyn Park	No	94 credits	2-3 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-technology-ba-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/transportation/medium-heavy-truck-technology/medium-heavy-truck-technology-ba-associate-in-applied-science-degree/</a>
Diesel Mechanics	Minnesota North College	Hibbing	No	67 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Diesel-Mechanic-Heavy-Equipment-Diploma-2023-24-4-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Diesel-Mechanic-Heavy-Equipment-Diploma-2023-24-4-2023.pdf</a>
Diesel Mechanics	Minnesota North College	Hibbing	No	75 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Diesel-Mechanic-Heavy-Equipment-AAS-Degree-2023-24-4-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Diesel-Mechanic-Heavy-Equipment-AAS-Degree-2023-24-4-2023.pdf</a>
Diesel Equipment Technology	Minnesota State Community & Technical College	Moorhead	No	65 credits	2 years	Diploma	No	<a href="https://www.minnesota.edu/degrees/210">https://www.minnesota.edu/degrees/210</a>
Diesel Equipment Technology	Minnesota State Community & Technical College	Moorhead	No	79 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/205">https://www.minnesota.edu/degrees/205</a>
Basic Diesel	Minnesota West Community & Technical College	Canby	No	17 credits	Less than 1 year	Certificate	No	<a href="https://www.mnwest.edu/programs/courses/list/diesel-basic-diesel-certificate?highlight=WylkaWVzZWw0Q==">https://www.mnwest.edu/programs/courses/list/diesel-basic-diesel-certificate?highlight=WylkaWVzZWw0Q==</a>
Diesel Technician Ag & Truck	Minnesota West Community & Technical College	Canby	No	35 credits	1 year	Diploma	No	<a href="https://www.mnwest.edu/programs/courses/list/diesel-mechanics-ag-a-truck-diploma">https://www.mnwest.edu/programs/courses/list/diesel-mechanics-ag-a-truck-diploma</a>
Agriculture Power and Equipment Technician	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agricultural-power-and-equipment-technician/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agricultural-power-and-equipment-technician/</a>
Diesel Technology	Riverland Community College	Albert Lea	No	69 credits	2 years	Diploma	No	<a href="https://www.riverland.edu/academics/programs/diesel-technology-dip/course-sequence/">https://www.riverland.edu/academics/programs/diesel-technology-dip/course-sequence/</a>
Advanced Agriculture Technician	South Central College	North Mankato	No	18 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3137.html#meag1610-ag-equipment-maintenance-3-credits">https://southcentral.edu/Award/cert3137.html#meag1610-ag-equipment-maintenance-3-credits</a>
Agribusiness Service Technician	South Central College	North Mankato	No	72 credits	2 years	Diploma	Yes	<a href="https://southcentral.edu/Award/dip3128.html">https://southcentral.edu/Award/dip3128.html</a>
Agribusiness Service Technician	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	Yes	<a href="https://southcentral.edu/Award/aas3127.html">https://southcentral.edu/Award/aas3127.html</a>
Agribusiness Technician	South Central College	North Mankato	No	37 credits	1 year	Diploma	No	<a href="https://southcentral.edu/Award/dip3147.html">https://southcentral.edu/Award/dip3147.html</a>
Agribusiness Technician's Aide	South Central College	North Mankato	No	35 credits	1 year	Diploma	No	<a href="https://southcentral.edu/Award/dip3146.html">https://southcentral.edu/Award/dip3146.html</a>
Medium / Heavy Truck Technician	St. Cloud Technical & Community College	St. Cloud	No	63 credits	2 years	Diploma	No	<a href="https://stccc.edu/cert-details/HT1">https://stccc.edu/cert-details/HT1</a>
Medium/Heavy Truck Technician	St. Cloud Technical & Community College	St. Cloud	No	72 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/HT2">https://stccc.edu/cert-details/HT2</a>

## AGRICULTURE – Agriculture Finance / Lender

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agriculture Business	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-as">https://www.mnwest.edu/programs-courses/list/agriculture-business-as</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agribusiness	Riverland Community College	Austin	No	19 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/agribusiness-cert/course-sequence/">https://www.riverland.edu/academics/programs/agribusiness-cert/course-sequence/</a>
Agribusiness Office Specialist/ Manager	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3126.html">https://southcentral.edu/Award/aas3126.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3150.html">https://southcentral.edu/Award/aas3150.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3151.html">https://southcentral.edu/Award/dip3151.html</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60-62 credits	2 years	Associate's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/</a>
Agricultural Solutions	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=241&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=241&amp;strm=&amp;campus=UMNCR</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	21 credits	1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=23961&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=23961&amp;strm=&amp;campus=UMNCR</a>

## AGRICULTURE – Agronomist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agriculture Science	Central Lakes College	Brainerd/ Staples	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/agricultural-science-a-s-degree/">http://www.clcmn.edu/agricultural-science-a-s-degree/</a>
Agriculture Production	Minnesota West Community & Technical College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="http://www.mnwest.edu/programs-courses/list/agriculture-production-aas">http://www.mnwest.edu/programs-courses/list/agriculture-production-aas</a>
Plant Science GIS/ GPS	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/plant-science-gisgps-as">https://www.mnwest.edu/programs-courses/list/plant-science-gisgps-as</a>
Advanced General Agriculture	Northland Community College	Thief River Falls	No	30 credits	1-2 years	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/agriculture-education-as/course-listing/">https://www.northlandcollege.edu/academics/programs/agriculture-education-as/course-listing/</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agriculture Science & Technology	Ridgewater College	Willmar	No	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agricultural-science-and-technology-department/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agricultural-science-and-technology-department/</a>
Agronomy Technology	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-technology-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agronomy-technology-program/</a>
Precision Agriculture	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/</a>
Precision Agriculture	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/</a>
Agribusiness	Riverland Community College	Austin	No	19 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/index.cfm/academics/programs/agribusiness-cert/description/">https://www.riverland.edu/index.cfm/academics/programs/agribusiness-cert/description/</a>
Agricultural Sciences	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/agricultural-sciences-as/course-sequence/">https://www.riverland.edu/academics/programs/agricultural-sciences-as/course-sequence/</a>
Agribusiness AgSpark Agronomy	South Central College	North Mankato	No	14 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3134.html">https://southcentral.edu/Award/cert3134.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3150.html">https://southcentral.edu/Award/aas3150.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3151.html">https://southcentral.edu/Award/dip3151.html</a>
Agricultural Solutions	Southwest State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/</a>
Agronomy	Southwest State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agronomy/agronomy-bs/">https://catalog.smsu.edu/academic-programs-degrees/agronomy/agronomy-bs/</a>
Agronomy	University of Minnesota - Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/agronomy">https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/agronomy</a>
Applied Plant Sciences	University of Minnesota - Twin Cities	St. Paul	No	30 credits	1-2 years	Masters	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=7097&amp;strm=1229">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=7097&amp;strm=1229</a>
Plant Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8540&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8540&amp;campus=UMNTC</a>
Sustainable Agriculture and Food Systems	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8900&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8900&amp;campus=UMNTC</a>

## AGRICULTURE – Crop Farm Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agriculture Business	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-as">https://www.mnwest.edu/programs-courses/list/agriculture-business-as</a>
Agriculture Production	Minnesota West Community & Technical College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-aas">https://www.mnwest.edu/programs-courses/list/agriculture-production-aas</a>
Agriculture Production Management	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as">https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as</a>
Production Agriculture	Minnesota West Community & Technical College	Worthington	No	64 credits	2 years	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma">https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma</a>
Agriculture Business Management and Marketing	Minnesota West Technical & Community College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas">https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas</a>
Farm Operations and Management	Northland Community & Technical College	East Grand Forks	No	40 credits	2 years	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/farms-operations-management-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/farms-operations-management-diploma/course-listing/</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Precision Agriculture	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/</a>
Precision Agriculture	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/precision-ag/</a>
Agribusiness	Riverland College	Austin	No	19 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/agribusiness-cert/course-list/">https://www.riverland.edu/academics/programs/agribusiness-cert/course-list/</a>
Agriculture Sciences	Riverland College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/agricultural-sciences-as/description/">https://www.riverland.edu/academics/programs/agricultural-sciences-as/description/</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3152.html">https://southcentral.edu/Award/aas3152.html</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3153.html">https://southcentral.edu/Award/dip3153.html</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/</a>
Agricultural Solutions	Southwest Minnesota State University	Marshall	No	120 credit	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	21 credits	1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=23961&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=23961&amp;strm=&amp;campus=UMNCR</a>
Applied Plant Sciences	University of Minnesota - Twin Cities	St. Paul	No	30 credits	1-2 years	Master's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=7097&amp;strm=1229">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=7097&amp;strm=1229</a>
Plant Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8540&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8540&amp;campus=UMNTC</a>
Sustainable Agriculture and Food Systems	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8900&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=8900&amp;campus=UMNTC</a>

## AGRICULTURE – Farm Animal Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agricultural Science	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/agricultural-science-a-s-degree/#1506450587743-1119b93-19a2a5c3-e10f31a5-30e77eb7-c73c">http://www.clcmn.edu/agricultural-science-a-s-degree/#1506450587743-1119b93-19a2a5c3-e10f31a5-30e77eb7-c73c</a>
Zoology	Minnesota State University - Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bi-zoology/">https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bi-zoology/</a>
Agriculture Business	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-as">https://www.mnwest.edu/programs-courses/list/agriculture-business-as</a>
Agriculture Production	Minnesota West Community & Technical College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-aas">https://www.mnwest.edu/programs-courses/list/agriculture-production-aas</a>
Agriculture Production Management	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as">https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as</a>
Lamb and Wool Management	Minnesota West Community & Technical College	Pipestone	No	30 credits	1 year	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/lamb-and-wool-management-diploma">https://www.mnwest.edu/programs-courses/list/lamb-and-wool-management-diploma</a>
Production Agriculture	Minnesota West Community & Technical College	Worthington	No	64 credits	2 years	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma">https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma</a>
Agriculture Business Management and Marketing	Minnesota West Technical & Community College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas">https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	31 credits	1 year	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/</a>
Farm Operations and Management	Northland Community & Technical College	East Grand Forks	No	40 credits	2 years	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/farms-operations-management-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/farms-operations-management-diploma/course-listing/</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Dairy Management	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/dairy-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/dairy-management-program/</a>
Dairy Management	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/dairy-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/dairy-management-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Poultry Management	Ridgewater College	Willmar	Yes	20 credits	1-2 years	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/poultry-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/poultry-program/</a>
Agribusiness	Riverland College	Austin	No	19 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/agribusiness-cert/course-list/">https://www.riverland.edu/academics/programs/agribusiness-cert/course-list/</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3152.html">https://southcentral.edu/Award/aas3152.html</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3153.html">https://southcentral.edu/Award/dip3153.html</a>
Professional Swine Manager	South Central College	North Mankato	No	18 credits	1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3100.html">https://southcentral.edu/Award/cert3100.html</a>
Sustainable Microfarming	South Central College	North Mankato	No	16 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3136.html#agec2600-alternative-agriculture-2-credits">https://southcentral.edu/Award/cert3136.html#agec2600-alternative-agriculture-2-credits</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60 credits	2 years	Associate's degree	No	<a href="https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html">https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html">https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html</a>
Agricultural Solutions	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-by/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-by/</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	21 credits	1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=23961&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=23961&amp;strm=&amp;campus=UMNCR</a>
Animal Science	University of Minnesota - Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=2448&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=2448&amp;strm=&amp;campus=UMNCR</a>
Animal Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://ansci.umn.edu/animal-science-major">https://ansci.umn.edu/animal-science-major</a>
Poultry Health	University of Minnesota - Twin Cities	St. Paul	No	12 credits	1 year	Certificate	No	<a href="https://poultrytraining.umn.edu/our-courses">https://poultrytraining.umn.edu/our-courses</a>

## AGRICULTURE – Grain Merchandiser

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agribusiness	Concordia College	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.concordiacollege.edu/academics/course-listing/program/business/">https://www.concordiacollege.edu/academics/course-listing/program/business/</a>
Agriculture Business	Minnesota West Technical & Community College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-as">https://www.mnwest.edu/programs-courses/list/agriculture-business-as</a>
Agriculture Business Management and Marketing	Minnesota West Technical & Community College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas">https://www.mnwest.edu/programs-courses/list/agriculture-business-management-and-marketing-aas</a>
Agriculture Production	Minnesota West Technical & Community College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as">https://www.mnwest.edu/programs-courses/list/agriculture-production-management-as</a>
Production Agriculture	Minnesota West Technical & Community College	Worthington	No	64 credits	2 years	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma">https://www.mnwest.edu/programs-courses/list/agriculture-production-diploma</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agricultural Commodities Marketing	Riverland College	Austin	No	25 credits	3 years	Certificate	No	<a href="https://www.riverland.edu/academics/programs/agricultural-commodities-marketing-cert/course-sequence/">https://www.riverland.edu/academics/programs/agricultural-commodities-marketing-cert/course-sequence/</a>
Agribusiness Office Specialist/ Manager	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3126.html">https://southcentral.edu/Award/aas3126.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3150.html">https://southcentral.edu/Award/aas3150.html</a>
Agribusiness Service and Management	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3151.html">https://southcentral.edu/Award/dip3151.html</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60 credits	2 years	Associate's degree	No	<a href="https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html">https://www.smsu.edu/academics/programs/agribusinessmanagement/index.html</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-as/</a>
Agriculture Communications and Leadership	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-communications-leadership-bs/?_ga=2.2455792-171223764-1675114493-1806680221-1675114493&amp;_ga=1.160028750-1675114493-1675114493-1675114493-1675114493">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-communications-leadership-bs/?_ga=2.2455792-171223764-1675114493-1806680221-1675114493&amp;_ga=1.160028750-1675114493-1675114493-1675114493-1675114493</a>
Agricultural Business	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/agricultural-business/online">https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/agricultural-business/online</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	21 credits	1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=239618&amp;strm=8&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=239618&amp;strm=8&amp;campus=UMNCR</a>
Agricultural and Food Business Management	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.cfans.umn.edu/academics/majors-minors/ag-food-business">https://www.cfans.umn.edu/academics/majors-minors/ag-food-business</a>
Agricultural Communication and Marketing	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.cfans.umn.edu/academics/majors-minors/ag-communication-marketing">https://www.cfans.umn.edu/academics/majors-minors/ag-communication-marketing</a>

## AGRICULTURE – Horticulture Farm Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Agricultural Science	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/agricultural-science-a-s-degree/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad">http://www.clcmn.edu/agricultural-science-a-s-degree/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad</a>
Horticulture	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/horticulture-a-a-s-degree-2/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad">http://www.clcmn.edu/horticulture-a-a-s-degree-2/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad</a>
Specialty Crops Management	Central Lakes College	Staples	No	44 credits	2 years	Diploma	No	<a href="http://www.clcmn.edu/specialty-crops-management-diploma-2/">http://www.clcmn.edu/specialty-crops-management-diploma-2/</a>
Sustainable Greenhouse Production	Central Lakes College	Brainerd	No	32 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/sustainable-greenhouse-production-diploma-2/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad">http://www.clcmn.edu/sustainable-greenhouse-production-diploma-2/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad</a>
Sustainable Local Food	Central Lakes College	Brainerd	No	22 credits	1 year	Certificate	No	<a href="http://www.clcmn.edu/sustainable-local-food-certificate/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad">http://www.clcmn.edu/sustainable-local-food-certificate/#1506450587743-111f9693-f9a7a5c3-e10f31d5-30e7168c-ba6e8221-56f68136-89ad</a>
Viticulture	Central Lakes College	Online	Yes	31 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/viticulture-diploma-2/">http://www.clcmn.edu/viticulture-diploma-2/</a>
Viticulture	Central Lakes College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/viticulture-a-a-s-degree-2/">http://www.clcmn.edu/viticulture-a-a-s-degree-2/</a>
Greenhouse Management Technician	Hennepin Technical College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/greenhouse-management-technician-bp-associate-in-applied-science-degree/">https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/greenhouse-management-technician-bp-associate-in-applied-science-degree/</a>
Greenhouse Technician	Hennepin Technical College	Brooklyn Park	No	24 credits	1 year	Certificate	No	<a href="https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/greenhouse-technician-bp-occupational-certificates/">https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/greenhouse-technician-bp-occupational-certificates/</a>
Landscape/ Horticulture	Hennepin Technical College	Brooklyn Park	No	72 credits	2 years	Associate's degree	No	<a href="https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/landscape-horticulture-bp-associate-in-applied-science-degree/">https://hennepintechnicalcollege.com/en/2023-2024/catalog/degrees-and-programs/building-and-landscape/landscape-horticulture-and-greenhouse/landscape-horticulture-bp-associate-in-applied-science-degree/</a>
Agriculture Business	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs/courses/list/agriculture-business-as">https://www.mnwest.edu/programs/courses/list/agriculture-business-as</a>
Agriculture Production	Minnesota West Community & Technical College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs/courses/list/agriculture-production-aas">https://www.mnwest.edu/programs/courses/list/agriculture-production-aas</a>
Agriculture Production	Minnesota West Community & Technical College	Worthington	No	64 credits	2 years	Diploma	No	<a href="https://www.mnwest.edu/programs/courses/list/agriculture-production-diploma">https://www.mnwest.edu/programs/courses/list/agriculture-production-diploma</a>
Agriculture Production Management	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs/courses/list/agriculture-production-management-as">https://www.mnwest.edu/programs/courses/list/agriculture-production-management-as</a>
Agriculture Business Management and Marketing	Minnesota West Technical & Community College	Worthington	No	72 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs/courses/list/agriculture-business-management-and-marketing-aas">https://www.mnwest.edu/programs/courses/list/agriculture-business-management-and-marketing-aas</a>
Farm Operations and Management	Northland Community & Technical College	East Grand Forks	No	40 credits	2 years	Diploma	No	<a href="https://www.northlandcollege.edu/programs/farm_operations_management/program_detail.php?program_code=260&amp;courses">https://www.northlandcollege.edu/programs/farm_operations_management/program_detail.php?program_code=260&amp;courses</a>
Agri Business	Ridgewater College	Willmar	Yes	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Agri Business	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/agri-business-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Farm Operation and Management	Ridgewater College	Willmar	No	72 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/farm-operations-management-program/</a>
Agribusiness	Riverland College	Austin	No	19 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/agribusiness/cert/course-sequence/">https://www.riverland.edu/academics/programs/agribusiness/cert/course-sequence/</a>
Agriculture Sciences	Riverland College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/agricultural-sciences-as/course-sequence/">https://www.riverland.edu/academics/programs/agricultural-sciences-as/course-sequence/</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3152.html">https://southcentral.edu/Award/aas3152.html</a>
Agribusiness Production	South Central College	North Mankato	No	72 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3153.html">https://southcentral.edu/Award/dip3153.html</a>
Sustainable Microfarming	South Central College	North Mankato	No	16 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3136.html#age2600-alternative-agriculture-2-credits">https://southcentral.edu/Award/cert3136.html#age2600-alternative-agriculture-2-credits</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-ba/7_#e2-18796946-570932135-1675114863-156608009-1675114863">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-ba/7_#e2-18796946-570932135-1675114863-156608009-1675114863</a>
Agribusiness Management	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agribusiness-management-bs/</a>
Agricultural Solutions	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/">https://catalog.smsu.edu/academic-programs-degrees/agriculture/agricultural-solutions-bs/</a>
Agriculture Business	University of Minnesota - Crookston	Crookston	Yes	21 credits	1 year	Certificate	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=23961&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=23961&amp;strm=&amp;campus=UMNCR</a>
Horticulture	University of Minnesota - Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=2805&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=2805&amp;strm=&amp;campus=UMNCR</a>
Applied Plant Sciences	University of Minnesota - Twin Cities	St. Paul	No	30 credits	1-2 years	Master's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7097&amp;strm=1229">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7097&amp;strm=1229</a>
Master of Professional Studies in Horticulture	University of Minnesota - Twin Cities	St. Paul	No	30 credits	1-2 years	Master's degree	No	<a href="https://ccaps.umn.edu/horticulture-masters-degree">https://ccaps.umn.edu/horticulture-masters-degree</a>



Plant Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=8540&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=8540&amp;campus=UMNTC</a>
Sustainable Horticulture	University of Minnesota - Twin Cities	Chaska	No	None	1 year	Certificate	Yes	<a href="https://arb.umn.edu/learn/farmapprenticeship">https://arb.umn.edu/learn/farmapprenticeship</a>
Sustainable Agriculture and Food Systems	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=8900&amp;campus=UMNTC">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=8900&amp;campus=UMNTC</a>

## AGRICULTURE – Livestock Veterinarian

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Doctor of Veterinary Medicine	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Doctor of Veterinary Medicine	No	<a href="https://drive.google.com/file/d/0BwkPxiUE-E2AR3IeH7ZLUITQ3c/view?resourcekey=0-wi81WAgcbzwXCu05DE1ng">https://drive.google.com/file/d/0BwkPxiUE-E2AR3IeH7ZLUITQ3c/view?resourcekey=0-wi81WAgcbzwXCu05DE1ng</a>

### AGRICULTURE – Meat Cutter/ Meat Processor

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Meat Cutting and Butchery	Central Lakes College	Brainerd	No	16 credits	1 semester	Certificate	No	<a href="http://www.clcminn.edu/meat-cutting-and-butchery/">http://www.clcminn.edu/meat-cutting-and-butchery/</a>
Beginning Meat Cutting	Ridgewater College	Willmar/ Hutchinson	No	18 credits	1 semester	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/meat-cutting/">https://ridgewater.edu/academics/areas-of-study/agriculture-veterinary-technology/meat-cutting/</a>

### AGRICULTURE – Quality Assurance/ Food Safety Supervisor

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Food Science Technology	Minnesota State University - Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/food-science-technology/food-science-technology-bs/">https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/food-science-technology/food-science-technology-bs/</a>
Food Science	Minnesota West Community & Technical College	Worthington	No	60 credits	2 years	Associate's degree	No	<a href="http://www.mnwest.edu/programs-courses/list/food-science-as">http://www.mnwest.edu/programs-courses/list/food-science-as</a>
Food Science	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/food-science-as/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/food-science-as/</a>
Food Science	Riverland Community College	Austin	No	16 credits	Less than or up to 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/food-science-cert/course-sequence/">https://www.riverland.edu/academics/programs/food-science-cert/course-sequence/</a>
Food Science Concentration	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/food-science-concentration-as/course-sequence/">https://www.riverland.edu/academics/programs/food-science-concentration-as/course-sequence/</a>
Food Science Technology	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.riverland.edu/academics/programs/food-science-technology-as/course-sequence/">https://www.riverland.edu/academics/programs/food-science-technology-as/course-sequence/</a>
Food Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=271">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=271</a>
Food Science	University of Minnesota - Twin Cities	St. Paul	No	30 credits	2 years	Master's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7108">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=7108</a>

### AGRICULTURE – Swine Technician (Grow Finish)

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Zoology	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bs-zoology/">https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bs-zoology/</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	31 credits	1 year	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/</a>
Professional Swine Manager	South Central College	North Mankato	No	18 credits	1 year	Certificate	No	<a href="https://southcentral.edu/award/cert3100.html">https://southcentral.edu/award/cert3100.html</a>
Animal Science	University of Minnesota Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/animal-science">https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/animal-science</a>
Animal Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://ansci.umn.edu/animal-science-major">https://ansci.umn.edu/animal-science-major</a>

### AGRICULTURE – Swine Technician (Sow Farm)

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Zoology	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bs-zoology/">https://mankato.mnsu.edu/academics/academic-catalog/undergraduate/biology/biology-bs-zoology/</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	31 credits	1 year	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-diploma/course-listing/</a>
Animal Science	Northland Community & Technical College	Thief River Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/animal-science-aas/course-listing/</a>
Professional Swine Manager	South Central College	North Mankato	No	18 credits	1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3100.html">https://southcentral.edu/Award/cert3100.html</a>
Animal Science	University of Minnesota Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/animal-science">https://www.crk.umn.edu/academics/agriculture-and-natural-resources-department/animal-science</a>
Animal Science	University of Minnesota - Twin Cities	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://ansci.umn.edu/animal-science-major">https://ansci.umn.edu/animal-science-major</a>

## **Health Care Services**

## HEALTH CARE SERVICES - Certified Nursing Assistant

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Nursing Assistant & Home Health Aide	Alexandria Technical College	Alexandria	No	3 credits	84 Hours	Certificate	No	<a href="https://www.alextech.edu/customized-training/nursing-assistant-home-health-aide">https://www.alextech.edu/customized-training/nursing-assistant-home-health-aide</a>
Nursing Assistant	Anoka - Ramsey Community College	Anoka	No	Non-Credit	1 Semester	CNA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://proworkforcetraining.com/programs/healthcare/#1643847392260-6a8b5436-86f4">https://proworkforcetraining.com/programs/healthcare/#1643847392260-6a8b5436-86f4</a>
Nursing Assistant & Home Health Aide	Anoka Technical College	Anoka	No	5 credits	1 Semester	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myrus/2023-24-atc-catalog_web.pdf#page=67">https://www.anokatech.edu/media/0c3myrus/2023-24-atc-catalog_web.pdf#page=67</a>
Nursing Assistant	Central Lakes College	Brainerd/ Staples	No	5 credits	1 Semester	Certificate	Yes	<a href="http://www.clcmn.edu/nursing-assistant-certificate/">http://www.clcmn.edu/nursing-assistant-certificate/</a>
Nursing Assistant	Century College	White Bear Lake	No	4 credits	1 Semester	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3597&amp;returnto=869&amp;_gl=1*bx0fc*_ja*MTAwMjUzMDM0dWDC4NjI1NDUyODc1*_ja_RN2780LQV2*MTYSMDMSMjA5MCM4dEJlMTYSMDMSMjM5NC4xM54wIjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3597&amp;returnto=869&amp;_gl=1*bx0fc*_ja*MTAwMjUzMDM0dWDC4NjI1NDUyODc1*_ja_RN2780LQV2*MTYSMDMSMjA5MCM4dEJlMTYSMDMSMjM5NC4xM54wIjA</a>
Nursing Assistant	Dakota County Technical College	Rosemount	No	5 credits	1 Semester	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/nursing-assistant/nursing-assistant-datasheet/">https://www.dctc.edu/academics/programs-majors/health-education/nursing-assistant/nursing-assistant-datasheet/</a>
Nursing Assistant & Home Health Aide	Fond du Lac Tribal and Community College	Cloquet	No	4 credits	1 Semester	Certificate	No	<a href="https://fdtcc.edu/degrees-certificates/certificates-diplomas/nursing-assistant/">https://fdtcc.edu/degrees-certificates/certificates-diplomas/nursing-assistant/</a>
Nursing Assistant & Home Health Aide	Hennepin Technical College	Brooklyn Park & Eden Prairie	No	5 credits	1 Semester	Certificate	No	<a href="https://benepintech.smartcatalogiq.com/2022-2023/catalog/course-outlines/naha/1000/naha1002/">https://benepintech.smartcatalogiq.com/2022-2023/catalog/course-outlines/naha/1000/naha1002/</a>
Nursing Assistant	Inver Hills Community College	Inver Grove Heights	No	5 credits	1 Semester	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/nursing/nursing-program-planning-guide/">https://www.inverhills.edu/degrees-programs/nursing/nursing-program-planning-guide/</a>
Nursing Assistant	Lake Superior College	Duluth	No	3 credits	1 Semester	Certificate	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Nursing%20Assistant/CERT13Nursing-assistant/nursing-assistant-2023-2023.pdf?v=9078">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Nursing%20Assistant/CERT13Nursing-assistant/nursing-assistant-2023-2023.pdf?v=9078</a>
Nursing Assistant & Home Health Aide	Minneapolis College	Minneapolis	No	5 credits	1 Semester	Certificate	Yes	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing-assistant/home-health-aide">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing-assistant/home-health-aide</a>
Nursing Assistant	Minnesota North College	Hibbing, Grand Rapids	No	4 credits	1 Semester	Certificate	Yes	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-Assistant-Home-Health-Aide-Certificate-2023-24-4-2024.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-Assistant-Home-Health-Aide-Certificate-2023-24-4-2024.pdf</a>
Nursing Assistant	Minnesota West Community & Technical College	Canby, Granite Falls, Jackson, Pipestone & Worthington	No	3 credits	1 Semester	Certificate	No	<a href="https://www.mnwest.edu/faculty-webpages/nursing-assistant">https://www.mnwest.edu/faculty-webpages/nursing-assistant</a>
Nursing Assistant	Normandale Community College	Bloomington	No	4 credits	1 Semester	Certificate	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/nursing-assistant-certificate/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/nursing-assistant-certificate/</a>
Nursing Assistant	Northland Community & Technical College	Thief River Falls	No	3 credits	1 Semester	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/nursing_assistant_certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/nursing_assistant_certificate/course-listing/</a>
Nursing Assistant	Northwest Technical College	Bemidji	No	4 credits	1 Semester	Certificate	No	<a href="https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/certificate-nursing-assistant/">https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/certificate-nursing-assistant/</a>
Nursing Assistant	Pine Technical & Community College	Pine City	No	3 credits	1 Semester	Certificate	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Nursing-Assistant-and-Medication-Aide-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Nursing-Assistant-and-Medication-Aide-Certificate.pdf</a>
Nursing Assistant	Ridgewater College	Hutchinson & Wilmar	No	4 credits	5 Weeks	Certificate	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/nursing-assistant-program/">https://ridgewater.edu/academics/areas-of-study/health-care/nursing-assistant-program/</a>
Nursing Assistant & Home Health Aide	Riverland Community College	Albert Lea, Austin, & Owatonna	No	4 credits	4 we	Certificate	No	<a href="https://riverland.edu/academics/programs/nursing-assistant-home-health-aide-cert/description/">https://riverland.edu/academics/programs/nursing-assistant-home-health-aide-cert/description/</a>
Nursing Assistant	Saint Anne Benedictine Training Center	Winona	No	No	10 Days	Certificate	No	<a href="https://www.benedictineliving.org/winona-mn/training-center/">https://www.benedictineliving.org/winona-mn/training-center/</a>
Nursing Assistant & Home Health Aide	Saint Paul College	Saint Paul	No	5 credits	1 Semester	Certificate	Yes	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=269&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=269&amp;returnto=65</a>
Certified Nursing Assistant	St. Catherine University	Saint Paul	No	No	6 Weeks	Certificate	No	<a href="https://www.skate.edu/academics/hshh/cna-certificate-training">https://www.skate.edu/academics/hshh/cna-certificate-training</a>



## HEALTH CARE SERVICES - Chemical Dependency & Addiction Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Alcohol and Drug Counseling	Anoka-Ramsey Community College	Coon Rapids	No	28 credits	1 year	Certificate	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/alcohol-and-drug-counseling/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/alcohol-and-drug-counseling/</a>
Alcohol and Drug Counseling Studies	Anoka-Ramsey Community College	Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/associate-degrees/associate-of-science-degrees/alcohol-and-drug-counseling-studies/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/associate-degrees/associate-of-science-degrees/alcohol-and-drug-counseling-studies/</a>
Addictions	Bemidji State University	Bemidji	No	51 credits	1 to 2 years	Certificate	No	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/certadd">https://www.bemidjistate.edu/academics/catalog/20243/programs/certadd</a>
Addiction Counseling Certificate	Bethel University	St. Paul	Yes	18 credits	Less than 1 year	Certificate	No	<a href="https://www.bethel.edu/adult-undergrad/academics/certificates/addiction-studies/program-details/">https://www.bethel.edu/adult-undergrad/academics/certificates/addiction-studies/program-details/</a>
Addiction Counseling	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3484&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3484&amp;returnto=869</a>
Addiction Counseling	Century College	White Bear Lake	No	27 credits	1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3483&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3483&amp;returnto=868</a>
Chemical Dependency Counselor	Fond du Lac Tribal and Community College	Cloquet	No	28 credits	1 year	Certificate	No	<a href="https://fdltcc.edu/academics/degree-and-certificate-programs/certificate-programs/chemical-dependency-counselor/">https://fdltcc.edu/academics/degree-and-certificate-programs/certificate-programs/chemical-dependency-counselor/</a>
Alcohol and Drug Counseling BS	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/alcohol-and-drug-counseling-bs#requirements">https://www.metrostate.edu/academics/programs/alcohol-and-drug-counseling-bs#requirements</a>
Addiction Counseling AS	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling">https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling</a>
Addiction Counseling Diploma	Minneapolis College	Minneapolis	No	36 credits	2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling">https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling</a>
Addiction Studies	Minnesota North College	Virginia	Yes	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-AAS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-AAS-2023.pdf</a>
Addiction Studies	Minnesota North College	Virginia	Yes	30 credits	1.5 year	Certificate	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-Certificate-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-Certificate-2023.pdf</a>
Alcohol and Drug Studies	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnsu.edu/academics/academic-catalog/undergraduate/alcohol-and-drug-studies/alcohol-and-drug-studies-bs/">https://www.mnsu.edu/academics/academic-catalog/undergraduate/alcohol-and-drug-studies/alcohol-and-drug-studies-bs/</a>
Addiction Counseling	Minnesota State University Moorhead	Moorhead	Yes	26 credits	1 year	Certificate	No	<a href="https://www.mnstate.edu/academics/graduate/addiction-counseling/">https://www.mnstate.edu/academics/graduate/addiction-counseling/</a>
Human Services - Social Work	Riverland College	Albert Lea, Austin, Owatonna	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/human-services-social-work-as/description/">https://www.riverland.edu/academics/programs/human-services-social-work-as/description/</a>
Alcohol and Drug Counseling	Rochester Community and Technical College	Rochester	No	25 credits	1 year	Certificate	No	<a href="https://www.rctc.edu/files/sequences/AD_COUNSELING_CERT_RCS.pdf">https://www.rctc.edu/files/sequences/AD_COUNSELING_CERT_RCS.pdf</a>
Alcohol and Drug Counseling	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/AD_COUNSELING_AS_RCS.pdf">https://www.rctc.edu/files/sequences/AD_COUNSELING_AS_RCS.pdf</a>
Addiction Studies Certificate	Saint Mary's University	Minneapolis	No	25 credits	2 years	Graduate Certificate	No	<a href="https://www.smumn.edu/graduate/certificate-in-addiction-studies/">https://www.smumn.edu/graduate/certificate-in-addiction-studies/</a>
Addiction Counseling BS	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/ITV6pdlM2CIVMmiAYc">https://catalog.stcloudstate.edu/programs/ITV6pdlM2CIVMmiAYc</a>
Addictions Graduate Certificate	St. Cloud State University	St. Cloud	No	27 credits	16 Months	Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/A3STHrh3CvY7ga0wHMAW">https://catalog.stcloudstate.edu/programs/A3STHrh3CvY7ga0wHMAW</a>
Addiction Counseling	Winona State University	Winona	Yes	24 credits	1 year	Graduate Certificate	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=31&amp;poiid=6058&amp;returnto=4546">https://catalog.winona.edu/preview_program.php?catoid=31&amp;poiid=6058&amp;returnto=4546</a>

### HEALTH CARE SERVICES - Community Health Worker

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Community Health Worker Certificate	Minnesota West Community and Technical College	Online	Yes	17 credits	1 semester	Certificate	Yes	<a href="https://www.mnwest.edu/programs-courses/degrees-awards/certificate?amp;view=article&amp;id=1260&amp;itemid=1643">https://www.mnwest.edu/programs-courses/degrees-awards/certificate?amp;view=article&amp;id=1260&amp;itemid=1643</a>
Community Health Worker Certificate	Normandale Community College	Bloomington	No	16 credits	1 semester	Certificate	Yes	<a href="https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/community-health-worker-navigator-certificate/">https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/community-health-worker-navigator-certificate/</a>
Community Health Worker Certificate	Northwest Technical College	Bemidji	Yes	16 credits	1 semester	Certificate	Yes	<a href="https://www.nwcmn.edu/career-path/health-care/community-health-worker/degrees-credentials/certificate-community-health-worker/degree-requirements">https://www.nwcmn.edu/career-path/health-care/community-health-worker/degrees-credentials/certificate-community-health-worker/degree-requirements</a>
Community Health Worker Certificate	Rochester Community and Technical College	Rochester	No	No	1 semester	Certificate	Yes	<a href="https://www.rctc.edu/files/programs/COMM_HLTHW_CERT_PROG_PLAN.pdf">https://www.rctc.edu/files/programs/COMM_HLTHW_CERT_PROG_PLAN.pdf</a>
Community Health Worker Certificate	St. Catherine University	St. Paul	Yes	17 credits	Less than 1 year	Certificate	Yes	<a href="https://www.stkate.edu/academics/academic-programs/cfa-community-health-worker">https://www.stkate.edu/academics/academic-programs/cfa-community-health-worker</a>

### HEALTH CARE SERVICES - Community Paramedic

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Community Paramedic Certificate	Century College	White Bear Lake	No	12 credits	1 semester	Certificate	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3491&amp;returnto=869&amp;_gl=1*batngv*_ga*NTY4ODoxMTcyUEZOTAsOTIwNiU.*_ga_RNz780LQV2*MTY5MDQ3NDM1NS4xLjEuMTY5MDQ3NDM2NC41M54wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3491&amp;returnto=869&amp;_gl=1*batngv*_ga*NTY4ODoxMTcyUEZOTAsOTIwNiU.*_ga_RNz780LQV2*MTY5MDQ3NDM1NS4xLjEuMTY5MDQ3NDM2NC41M54wLjA</a>
Community Paramedic Clinician	Hennepin Technical College	Brooklyn Park	Yes	14 credits	1 semester	Certificate	Yes	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Community-Paramedic-Clinician-8P-EP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Community-Paramedic-Clinician-8P-EP-Advanced-Technical-Certificate</a>
Community Paramedic Technician	Hennepin Technical College	Brooklyn Park	Yes	11 credits	1 semester	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Community-Paramedic-Technician-8P-EP-Advanced-Technical-Certificate">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Semester-Sequences/Community-Paramedic-Technician-8P-EP-Advanced-Technical-Certificate</a>
Community Paramedic Certificate	Inver Hills Community College	Inver Grove Heights	No	12 credits	1 semester	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/emergency-medical-services/awards/community-paramedic/">https://www.inverhills.edu/degrees-programs/emergency-medical-services/awards/community-paramedic/</a>

## HEALTH CARE SERVICES - Critical Care Nurse

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Nursing	Anoka-Ramsey Community College	Anoka	No	64 credits	2 years	Associate's degree	Yes	<a href="https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf">https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf</a>
RN to BSN	Augsburg University	Minneapolis	No	Not specified	2 years	Bachelor's degree	Yes	<a href="https://www.augsburg.edu/bsn/">https://www.augsburg.edu/bsn/</a>
Nursing	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf">https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf</a>
Nursing	Bethany Lutheran College	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://blc.edu/academics/programs/nursing-major/">https://blc.edu/academics/programs/nursing-major/</a>
Nursing	Bethel University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing">https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing</a>
Nursing	Central Lakes College	Brainerd	No	64 credits	2 years	Associate's degree	Yes	<a href="http://www.clcmn.edu/nursing-rn-a-s-degree-2/">http://www.clcmn.edu/nursing-rn-a-s-degree-2/</a>
Nursing	Century College	White Bear Lake	No	64 credits	2 years	Associate's degree	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3984&amp;returnto=8698_pl=1*p4baip5*_ga=NTY4ODQwMTc0LjEOTAwOTWwNjU_*_ga_BN2280LQV2*MTY5MDU1NzcrMC4wLjEUMTY5MDU1ODUjzNC42MC4wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3984&amp;returnto=8698_pl=1*p4baip5*_ga=NTY4ODQwMTc0LjEOTAwOTWwNjU_*_ga_BN2280LQV2*MTY5MDU1NzcrMC4wLjEUMTY5MDU1ODUjzNC42MC4wLjA</a>
Nursing	College of St. Scholastica	Duluth	No	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext</a>
Post-Baccalaureate Nursing Track	College of St. Scholastica	Duluth, St. Cloud	No	45 credits	3 semesters	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext</a>
RN to BSN Online	College of St. Scholastica	Duluth	Yes	40 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext</a>
Accelerated Nursing Post Baccalaureate	Concordia College	Moorhead	No	54 credits	12 months	Bachelor's degree	No	<a href="https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/">https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/</a>
Nursing	Concordia College	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext">https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext</a>
Bachelor of Science in Nursing	Concordia University	Saint Paul	No	121 credits	4 years	Bachelor's degree	No	<a href="https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.1635700602">https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.1635700602</a>
RN to BSN	Concordia University	Saint Paul	Yes	36 credits	Varies	Bachelor's degree	No	<a href="https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/">https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/</a>
BSN	Crown College	St. Bonifacius	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/">https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/</a>
Nursing	Gustavus Adolphus	St. Peter	No	120 credits	4 years	Bachelor's degree	No	<a href="https://gustavus.edu/nursing/ProgramOverview2.php">https://gustavus.edu/nursing/ProgramOverview2.php</a>
BSN	Herzing University	Various	No	120 credits	36 months+	Bachelor's degree	No	<a href="http://www.herzing.edu/nursing/bsn-degree/minnesota/minneapolis/curriculum">www.herzing.edu/nursing/bsn-degree/minnesota/minneapolis/curriculum</a>
Nursing	Inver Hills Community College	Inver Grove Heights	No	75 credits	2 years	Associate's degree	Yes	<a href="https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/">https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/</a>
Nursing	Lake Superior College	Duluth	No	64 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health%20Professionals%20nursing/AS164/rn/professional-nursing-as-2023-2024.pdf?c=3483">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health%20Professionals%20nursing/AS164/rn/professional-nursing-as-2023-2024.pdf?c=3483</a>
Nursing	Metropolitan State University	St. Paul	No	62 credits	3.5 years	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing-entry-level-msn#requirements">https://www.metrostate.edu/academics/programs/nursing-entry-level-msn#requirements</a>
Nursing Anesthesia MSN	Metropolitan State University	St. Paul	No	60 credits	5 semesters	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp#requirements">https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp#requirements</a>
Nursing MANE BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing/mane-bsn#course-requirements">https://www.metrostate.edu/academics/programs/nursing/mane-bsn#course-requirements</a>
RN to BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.metrostate.edu/academics/programs/nursing/rn-to-bsn-program">https://www.metrostate.edu/academics/programs/nursing/rn-to-bsn-program</a>
Nursing	Minneapolis College	Minneapolis	No	64 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing</a>
Nursing	Minnesota North College	Hibbing	No	64 credits	2 years	Associate's degree	Yes	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf</a>
Nursing	Minnesota State Community and Tech College	Fergus Falls	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.minnesota.edu/degrees/780">https://www.minnesota.edu/degrees/780</a>
Nursing, Bachelor of Science (BS)	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/">https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/</a>
RN Baccalaureate Completion	Minnesota State University Mankato	Mankato	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum">https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum</a>
Master of Science in Nursing	Minnesota State University Moorhead	Moorhead	Yes	42 credits	Varies	Master's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;CatalogId=40&amp;chapterid=500&amp;topicgroupid=5342&amp;loaduseredit=TRUE">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;CatalogId=40&amp;chapterid=500&amp;topicgroupid=5342&amp;loaduseredit=TRUE</a>
RN to BSN	Minnesota State University Moorhead	Moorhead	Yes	120 credits	Varies	Bachelor's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;CatalogId=39&amp;chapterid=583&amp;topicgroupid=5396&amp;loaduseredit=TRUE">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;CatalogId=39&amp;chapterid=583&amp;topicgroupid=5396&amp;loaduseredit=TRUE</a>
Nursing	Minnesota West Community and Tech College	Worthington	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/nursing-as">https://www.mnwest.edu/programs-courses/list/nursing-as</a>

Nursing	Normandale Community College	Bloomington	No	75 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/nursing/index.html">https://www.normandale.edu/academics/degrees-certificates/nursing/index.html</a>
Nursing	North Hennepin Technical College	Brooklyn Park	No	75 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing</a>
Nursing	Northland Community and Technical College	East Grand Forks	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/">https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/</a>
Nursing	Northwest Technical College	Bemidji	Yes	64 credits	2 years	Associate's degree	Yes	<a href="https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/">https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/</a>
Master of Science in Nursing	Rasmussen University	8 locations in MN	Yes	Not specified	18 months+	Master's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/">https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/</a>
RN to BSN	Rasmussen University	8 locations in MN	Yes	180 credits	12 or 18 months	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/rn-bsn/">https://www.rasmussen.edu/degrees/nursing/rn-bsn/</a>
Nursing	Ridgewater College	Hutchinson/Willmar	No	75 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/rn/">https://ridgewater.edu/academics/areas-of-study/health-care/rn/</a>
Nursing	Riverland Community College	Albert Lea, Austin, Owatonna	No	64 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/">https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/</a>
Nursing	Rochester Community and Technical College	Rochester	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.rctc.edu/files/sequences/NURS_AD_AS_RCS.pdf">https://www.rctc.edu/files/sequences/NURS_AD_AS_RCS.pdf</a>
Nursing	Saint Benedicts/Saint John's	St. Joseph	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.csbsju.edu/nursing/curriculum">https://www.csbsju.edu/nursing/curriculum</a>
Professional Nursing	South Central College	North Mankato	No	64 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/as3363-2317.html">https://southcentral.edu/award/as3363-2317.html</a>
RN to BSN	Southwest Minnesota State University	Marshall	Yes	82 credits	Varies	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708">https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708</a>
Nursing	St. Catherine University	Saint Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text">https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text</a>
Nursing	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
RN to BSN Completion	St. Cloud State University	St. Cloud	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
Nursing - LPN to ADN Mobility	St. Cloud Technical & Community College	St. Cloud	No	64 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/NBS1">https://stctcc.edu/cert-details/NBS1</a>
Nursing	St. Olaf College	Northfield	No	120 credits	4 years	Bachelor's degree	No	<a href="https://wp.stolaf.edu/nursing/">https://wp.stolaf.edu/nursing/</a>
Bachelor of Science in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	Varies	Bachelor's degree	No	<a href="https://nursing.umn.edu/academics/bachelor-science-nursing">https://nursing.umn.edu/academics/bachelor-science-nursing</a>
Master of Nursing	University of Minnesota - Twin Cities	Minneapolis	No	51 credits	16 months	Master's degree	No	<a href="https://nursing.umn.edu/academics/master-nursing">https://nursing.umn.edu/academics/master-nursing</a>
PhD in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	4 years+	Doctorate	No	<a href="https://nursing.umn.edu/academics/phd-nursing">https://nursing.umn.edu/academics/phd-nursing</a>
Nursing	University of Northwestern	Saint Paul	No	128 credits	4 years	Bachelor's degree	No	<a href="https://unwsp.edu/program/nursing/">https://unwsp.edu/program/nursing/</a>
Nursing	Viterbo University	La Crosse, WI	No	Not specified	4 years	Bachelor's degree	Yes	<a href="https://www.viterbo.edu/programs/nursing">https://www.viterbo.edu/programs/nursing</a>
Nursing	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240</a>
RN to BSN	Winona State University	Rochester, La Crescent, Red Wing	No	57 credits	Varies	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240</a>

## HEALTH CARE SERVICES - Dental Assistant

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Dental Assisting	Central Lakes College	Brainerd	No	44 credits	1 to 2 years	Diploma	No	<a href="https://catalognavigator.clcmn.edu/App_Themes/CLCMN_2011/PDFs/ProgramForms/DentalDIP.pdf">https://catalognavigator.clcmn.edu/App_Themes/CLCMN_2011/PDFs/ProgramForms/DentalDIP.pdf</a>
Dental Assisting	Central Lakes College	Brainerd	No	60 credits	1 to 2 years	Associate's degree	No	<a href="https://catalognavigator.clcmn.edu/App_Themes/CLCMN_2011/PDFs/ProgramForms/DentalAAS.pdf">https://catalognavigator.clcmn.edu/App_Themes/CLCMN_2011/PDFs/ProgramForms/DentalAAS.pdf</a>
Dental Assistant	Century College	White Bear Lake	No	48 credits	2 years	Diploma	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3505&amp;returnto=869&amp;_gl=1*1qvwg*_ga*NT40DQgwYXJLZj0TAzOTIwNjU*_gl*_RN2780LQV2*MTY5MDQ3NTs1OC&amp;_gaMTY5MDQ3NTs1OC2MT2M1N4wJA">http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3505&amp;returnto=869&amp;_gl=1*1qvwg*_ga*NT40DQgwYXJLZj0TAzOTIwNjU*_gl*_RN2780LQV2*MTY5MDQ3NTs1OC&amp;_gaMTY5MDQ3NTs1OC2MT2M1N4wJA</a>
Dental Assistant	Century College	White Bear Lake	No	64 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3506&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;prod=3506&amp;returnto=869</a>
Dental Assistant	Dakota County Technical College	Rosemount	No	40 credits	2 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/dental-assistant/dental-assistant-diploma/">https://www.dctc.edu/academics/programs-majors/health-education/dental-assistant/dental-assistant-diploma/</a>
Dental Assistant	Dakota County Technical College	Rosemount	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.dctc.edu/academics/programs-majors/health-education/dental-assistant/dental-assistant-datasheet/">https://www.dctc.edu/academics/programs-majors/health-education/dental-assistant/dental-assistant-datasheet/</a>
Dental Assistant	Hennepin Technical College	Brooklyn Park & Eden Prairie	No	49 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Health/Dental-Assistant/Dental-Assistant-BP-EP-Diploma">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Health/Dental-Assistant/Dental-Assistant-BP-EP-Diploma</a>
Dental Assistant	Hennepin Technical College	Brooklyn Park & Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Health/Dental-Assistant/Dental-Assistant-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogiq.com/2023-2024/Catalog/Degrees-and-Programs/Health/Dental-Assistant/Dental-Assistant-BP-EP-Associate-in-Applied-Science-Degree</a>
Dental Assistant	Minneapolis College	Minneapolis	No	48 credits	2 years	Diploma	Yes	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant</a>
Dental Assistant	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant</a>
Dental Assistant (Core)	Minneapolis College	Minneapolis	No	16 credits	1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/dental-assistant</a>
Dental Assistant	Minnesota North College	Hibbing	No	40 credits	2 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Dental-Assistant-Diploma-2023-24-1-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Dental-Assistant-Diploma-2023-24-1-2023.pdf</a>
Dental Assistant	Minnesota North College	Hibbing	No	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Dental-Assistant-AAS-Degree-2023-24-1-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Dental-Assistant-AAS-Degree-2023-24-1-2023.pdf</a>
Dental Assisting	Minnesota State Community & Technical College	Fergus Falls	No	48 credits	2 years	Diploma	No	<a href="https://www.minnesota.edu/programs_majors.php?prog_code=195#/">https://www.minnesota.edu/programs_majors.php?prog_code=195#</a>
Dental Assisting	Minnesota State Community & Technical College	Fergus Falls	No	60 credits	1.5 years	Associate's degree	No	<a href="https://www.minnesota.edu/programs/dental/">https://www.minnesota.edu/programs/dental/</a>
Dental Assisting	Minnesota State Community & Technical College	Moorhead	No	48 credits	2 years	Diploma	No	<a href="https://www.minnesota.edu/programs_majors.php?prog_code=195#/">https://www.minnesota.edu/programs_majors.php?prog_code=195#</a>
Dental Assisting	Minnesota State Community & Technical College	Moorhead	No	63 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/programs_majors.php?prog_code=198#/">https://www.minnesota.edu/programs_majors.php?prog_code=198#</a>
Dental Assistant	Minnesota West Community and Technical College	Canby	No	48 credits	2 years	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/dental-assistant-diploma">https://www.mnwest.edu/programs-courses/list/dental-assistant-diploma</a>
Dental Assistant	Minnesota West Community and Technical College	Canby	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/dental-assistant-aas">https://www.mnwest.edu/programs-courses/list/dental-assistant-aas</a>
Dental Assisting	Northwest Technical College	Bemidji	No	45 credits	2 years	Diploma	No	<a href="https://www.ntcmn.edu/career-paths/health-care/dental-assisting/degrees-credentials/diploma-dental-assisting/">https://www.ntcmn.edu/career-paths/health-care/dental-assisting/degrees-credentials/diploma-dental-assisting/</a>
Dental Assisting	Northwest Technical College	Bemidji	No	60 credits	2 years	Associate's degree	No	<a href="https://www.ntcmn.edu/career-paths/health-care/dental-assisting/degrees-credentials/aas-dental-assisting/">https://www.ntcmn.edu/career-paths/health-care/dental-assisting/degrees-credentials/aas-dental-assisting/</a>
Dental Assistant	Rochester Community and Technical College	Rochester	No	47 credits	2 years	Diploma	Yes	<a href="https://www.rctc.edu/files/sequences/DA_DIP_RCS.pdf">https://www.rctc.edu/files/sequences/DA_DIP_RCS.pdf</a>
Dental Assistant	Rochester Community and Technical College	Rochester	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.rctc.edu/files/sequences/DA_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/DA_AAS_RCS.pdf</a>
Dental Assistant (Expanded Functions)	Rochester Community and Technical College	Rochester	No	13 credits	1 year	Certificate	No	<a href="https://www.rctc.edu/files/sequences/DA_CERT_RCS.pdf">https://www.rctc.edu/files/sequences/DA_CERT_RCS.pdf</a>
Sedation Monitoring and General Anesthesia and IV Catheter Certification	Sedation Consult, LLC	Twin Cities	No	No	Accelerated	Certificate	Yes	<a href="https://www.sedationconsult.com/monitoring-sedationgen-anesthesia-course-live.html">https://www.sedationconsult.com/monitoring-sedationgen-anesthesia-course-live.html</a>
Allied Dental Clinical Sedation Certification	South Central College	Mankato	No	No	Accelerated	Certificate	No	<a href="http://southcentral.edu/Workforce/allied-dental-clinical-sedation-certification.html">http://southcentral.edu/Workforce/allied-dental-clinical-sedation-certification.html</a>
Dental Assisting	South Central College	North Mankato	No	52 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3302.html">https://southcentral.edu/Award/dip3302.html</a>
Dental Assisting	South Central College	Mankato	No	63 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3303.html">https://southcentral.edu/Award/aas3303.html</a>
Dental Assistant	St. Cloud Technical & Community College	St. Cloud	No	53 credits	2 years	Diploma	No	<a href="https://sctcc.edu/cert-details/DEN1">https://sctcc.edu/cert-details/DEN1</a>
Dental Assistant	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/DEN3">https://sctcc.edu/cert-details/DEN3</a>
Radiology Certificate	University of Minnesota - Twin Cities	Twin Cities	No	Non-credit	Less than 1 year	Certificate	Yes	<a href="https://dentistry.umn.edu/continuing-dental-education/courses/radiology-certificate-dental-assistants-80-hour-training-program-march-july-2022">https://dentistry.umn.edu/continuing-dental-education/courses/radiology-certificate-dental-assistants-80-hour-training-program-march-july-2022</a>

Restorative Expanded Functions	University of Minnesota - Twin Cities	Twin Cities	No	Non- credit	Less than 1 year	Certificate	Yes	<a href="https://dentistry.umn.edu/continuing-dental-education/courses/restorative-expanded-functions-80-hour-training-program-september-november-2023">https://dentistry.umn.edu/continuing-dental-education/courses/restorative-expanded-functions-80-hour-training-program-september-november-2023</a>
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### HEALTH CARE SERVICES - Dental Hygienist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG program	URL
Dental Hygiene	Century College	White Bear Lake	No	79 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3507">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3507</a>
Dental Hygiene	Herzing University	St. Louis Park	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.herzing.edu/healthcare/dental-hygiene-degree">https://www.herzing.edu/healthcare/dental-hygiene-degree</a>
Dental Hygiene	Lake Superior College	Duluth	No	82 credits	2 years	Associate's degree	No	<a href="https://catalog.smu.edu/preview_program.php?catoid=39&amp;poiid=5026&amp;returnto=1909">https://catalog.smu.edu/preview_program.php?catoid=39&amp;poiid=5026&amp;returnto=1909</a>
Dental Hygiene	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.metrostate.edu/academics/programs/dental-hygiene-bsdh">https://www.metrostate.edu/academics/programs/dental-hygiene-bsdh</a>
Dental Hygiene	Minnesota State Community and Technical College	Fergus Falls	No	88 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/200">https://www.minnesota.edu/degrees/200</a>
Dental Hygiene	Minnesota State University - Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://ahn.mnsu.edu/academic_programs/dental-education/dental-hygiene-bs/dental-hygiene-bs2/courses/">https://ahn.mnsu.edu/academic_programs/dental-education/dental-hygiene-bs/dental-hygiene-bs2/courses/</a>
Online Dental Hygiene BS	Minnesota State University - Mankato	Mankato	Yes	32 + credits	Varies	Bachelor's degree	No	<a href="https://ahn.mnsu.edu/academic_programs/dental-education/dental-hygiene-bs/bachelor-of-science-in-dental-hygiene-online/courses-in-online-dental-hygiene-bs-program/">https://ahn.mnsu.edu/academic_programs/dental-education/dental-hygiene-bs/bachelor-of-science-in-dental-hygiene-online/courses-in-online-dental-hygiene-bs-program/</a>
Dental Hygiene	Normandale Community College	Bloomington	No	88 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/dental-hygiene/degrees/index.html">https://www.normandale.edu/academics/degrees-certificates/dental-hygiene/degrees/index.html</a>
Dental Hygiene	Rochester Community and Technical College	Rochester	No	83 credits	2 years	Associate's degree	Yes	<a href="https://www.rctc.edu/files/sequences/DH_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/DH_AAS_RCS.pdf</a>
Dental Hygiene	St. Cloud Technical & Community College	St. Cloud	No	80 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/DEHY">https://stctcc.edu/cert-details/DEHY</a>
Dental Hygiene	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	3 years-accelerated	Bachelor's degree	Yes	<a href="https://dentistry.umn.edu/dental-hygiene/bachelor-science-overview">https://dentistry.umn.edu/dental-hygiene/bachelor-science-overview</a>
Dental Hygiene	University of Minnesota - Twin Cities	Minneapolis	Yes	35 + credits	1 to 2 years	Masters	No	<a href="https://online.umn.edu/master-science-dental-hygiene">https://online.umn.edu/master-science-dental-hygiene</a>
Restorative Functions	University of Minnesota - Twin Cities	Minneapolis	No	Non-credit	Less than 1 year	Certificate	Yes	<a href="https://dentistry.umn.edu/continuing-dental-education/courses/restorative-expanded-functions-80-hour-training-program-september-november-2023">https://dentistry.umn.edu/continuing-dental-education/courses/restorative-expanded-functions-80-hour-training-program-september-november-2023</a>



### HEALTH CARE SERVICES - Dental Therapist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Advanced Dental Therapy	Metropolitan State University	St. Paul	No	42 credits	2 to 3 years	Master's degree	Yes	<a href="https://www.metrostate.edu/academics/programs/advanced-dental-therapy-masdt#requirements">https://www.metrostate.edu/academics/programs/advanced-dental-therapy-masdt#requirements</a>
Advanced Dental Therapy	Minnesota State University Mankato	Mankato	No	37 credits	14 Months	Master's degree	No	<a href="https://ahn.mnsu.edu/academic-programs/dental-education/advanced-dental-therapy-ms/">https://ahn.mnsu.edu/academic-programs/dental-education/advanced-dental-therapy-ms/</a>
Dental Therapy	University of Minnesota - Twin Cities	Minneapolis	No	117 credits	3 Years	Bachelor's Dental Hygiene/Master of Dental Therapy	No	<a href="https://dentistry.umn.edu/degrees-programs/dental-therapy/admissions/bc-dhmdt-dual-degree">https://dentistry.umn.edu/degrees-programs/dental-therapy/admissions/bc-dhmdt-dual-degree</a>

### HEALTH CARE SERVICES - Dentist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Doctor of Dental Surgery (DDS)	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	4 years	DDS	No	<a href="https://dentistry.umn.edu/doctor-dental-surgery">https://dentistry.umn.edu/doctor-dental-surgery</a>
Endodontics	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	26 months	Master's degree	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/endodontics">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/endodontics</a>
Oral and Maxillofacial Surgery	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	48 months	Certificate	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/oral-maxillofacial-surgery">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/oral-maxillofacial-surgery</a>
Orofacial Pain	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	24 months	Certificate	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/orofacial-pain">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/orofacial-pain</a>
Orthodontics	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	24 months	Master's degree	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/orthodontics">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/orthodontics</a>
Pediatric Dentistry	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	24 months	Certificate	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/pediatric-dentistry">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/pediatric-dentistry</a>
Periodontology	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	3-6 years	Master's degree	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/periodontology">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/periodontology</a>
Periodontology	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	3-6 years	Doctorate	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/periodontology">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/periodontology</a>
Prosthodontics	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	34 months	Master's degree	No	<a href="https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/prosthodontics">https://dentistry.umn.edu/degrees-programs/graduate-specialty-and-advanced-education-programs/prosthodontics</a>

## HEALTH CARE SERVICES - Electronic Health Records Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Medical Administrative Specialist	Alexandria Technical and Community College	Alexandria	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/medical-administrative-specialist/curriculum">https://www.alextech.edu/programs/medical-administrative-specialist/curriculum</a>
Medical Coding Specialist	Alexandria Technical and Community College	Alexandria	Yes	45 credits	2 years	Diploma	No	<a href="https://www.alextech.edu/programs/medical-coding-specialist/curriculum#diploma">https://www.alextech.edu/programs/medical-coding-specialist/curriculum#diploma</a>
Health Information Technology	Anoka Technical College	Anoka	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=65">https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=65</a>
Medical Coding Specialist	Anoka Technical College	Anoka	Yes	41 credits	1.5 years	Diploma	No	<a href="https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=65">https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=65</a>
Medical Office Specialist	Anoka Technical College	Anoka	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=72">https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=72</a>
Medical Receptionist	Anoka Technical College	Anoka	Yes	48 credits	1.5 years	Diploma	No	<a href="https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=74">https://www.anokatech.edu/media/003myxus/2023-24-atc-catalog_web.pdf#page=74</a>
Healthcare Administrative Specialist	Central Lakes College	Brainerd	No	31 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/healthcare-administrative-specialist-diploma-2/">http://www.clcmn.edu/healthcare-administrative-specialist-diploma-2/</a>
Healthcare Administrative Specialist	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/healthcare-administrative-specialist-a-a-s-degree-2/">http://www.clcmn.edu/healthcare-administrative-specialist-a-a-s-degree-2/</a>
Health Informatics and Information Management	College of St. Scholastica	Duluth	Yes	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/stender-leadership-professional-studies/health-informatics-information-management/health-informatics-information-management-bs/#requirements.txt">https://catalog.css.edu/programs-az/stender-leadership-professional-studies/health-informatics-information-management/health-informatics-information-management-bs/#requirements.txt</a>
Health Information Management	College of St. Scholastica	Duluth	Yes	40 credits	2 years	Master's degree	No	<a href="https://www.css.edu/academics/programs/graduate/master-of-science-health-information-management/">https://www.css.edu/academics/programs/graduate/master-of-science-health-information-management/</a>
Medical Administrative Specialist	Dakota County Technical College	Rosemount	No	44 credits	1.5 years	Diploma	No	<a href="http://www.dctc.edu/academics/programs-majors/administrative-support/medical-administrative-specialist/medical-administrative-specialist-datasheet/">www.dctc.edu/academics/programs-majors/administrative-support/medical-administrative-specialist/medical-administrative-specialist-datasheet/</a>
Medical Administrative Specialist	Dakota County Technical College	Rosemount	No	60 credits	2 years	Associate's degree	No	<a href="http://www.dctc.edu/academics/programs-majors/administrative-support/medical-administrative-specialist/medical-administrative-specialist-datasheet/">www.dctc.edu/academics/programs-majors/administrative-support/medical-administrative-specialist/medical-administrative-specialist-datasheet/</a>
Medical Coding Specialist	Dakota County Technical College	Rosemount	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/medical-coding-specialist/medical-coding-specialist-a-a-s-degree/">https://www.dctc.edu/academics/programs-majors/health-education/medical-coding-specialist/medical-coding-specialist-a-a-s-degree/</a>
Medical Coding Specialist	Dakota County Technical College	Rosemount	Yes	39 credits	1.5 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/medical-coding-specialist/medical-coding-specialist-diploma/">https://www.dctc.edu/academics/programs-majors/health-education/medical-coding-specialist/medical-coding-specialist-diploma/</a>
Medical Coding Specialist	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	43 credits	1-2 years	Diploma	No	<a href="https://hennepintech.smartcatalogia.com/en/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Coding-Specialist-BP-EP-Diploma">https://hennepintech.smartcatalogia.com/en/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Coding-Specialist-BP-EP-Diploma</a>
Medical Office Specialist	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Office-Specialist-BP-EP-Associate-in-Applied-Science-Degree">https://hennepintech.smartcatalogia.com/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Office-Specialist-BP-EP-Associate-in-Applied-Science-Degree</a>
Medical Office Specialist	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	48 credits	1.5 years	Diploma	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Office-Specialist-BP-EP-Diploma">https://hennepintech.smartcatalogia.com/2023-2024/Catalog/Degrees-and-Programs/Health/Medical-Office/Medical-Office-Specialist-BP-EP-Diploma</a>
Medical Office Professional	Minneapolis College	Minneapolis	Yes	22 credits	Less than 1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/medical-office-professional">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/medical-office-professional</a>
Medical Coding and Scribing	Minnesota North College	Hibbing	Yes	41 credits	1.5 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Medical-Coding-Diploma-2023-24-2-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Medical-Coding-Diploma-2023-24-2-2023.pdf</a>
Health Information Technology/ Coding	Minnesota State Community and Technical College	Moorhead	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/285">https://www.minnesota.edu/degrees/285</a>
Medical Administrative Assistant	Minnesota State Community and Technical College	Moorhead	Yes	60 credits	2 years	Associate's degree	No	<a href="http://www.minnesota.edu/programs_majors.php?prog_code=390#/">http://www.minnesota.edu/programs_majors.php?prog_code=390#/</a>
Medical Coding and Insurance	Minnesota State Community and Technical College	Moorhead	Yes	50 credits	2 years	Diploma	No	<a href="http://www.minnesota.edu/programs_majors.php?prog_code=404#/">http://www.minnesota.edu/programs_majors.php?prog_code=404#/</a>
Medical Office Assistant	Minnesota State Community and Technical College	Moorhead	Yes	44 credits	1.5 years	Diploma	No	<a href="https://www.minnesota.edu/degrees/395">https://www.minnesota.edu/degrees/395</a>
Healthcare Documentation Specialist	Minnesota State Community and Technical College - SE	Winona/ Online	Yes	30 credits	1 year	Certificate	No	<a href="https://www.southeastmn.edu/major/Healthcare-Documentation-Specialist-Certificate/">https://www.southeastmn.edu/major/Healthcare-Documentation-Specialist-Certificate/</a>
Medical Administrative Specialist	Minnesota State Community and Technical College - SE	Winona/ Online	Yes	44 credits	1.5 years	Diploma	No	<a href="https://www.southeastmn.edu/major/Medical-Administrative-Specialist-Diploma/">https://www.southeastmn.edu/major/Medical-Administrative-Specialist-Diploma/</a>
Health Information Technology	Minnesota West Community and Technical College	Canby, Granite Falls, Jackson, Pipestone, Worthington, Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/health-information-technology-aas">https://www.mnwest.edu/programs-courses/list/health-information-technology-aas</a>
Medical Coding Specialist	Minnesota West Community and Technical College	Canby, Granite Falls, Jackson, Pipestone, Worthington, Online	Yes	34 credits	1 year	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/medical-coding-specialist-diploma">https://www.mnwest.edu/programs-courses/list/medical-coding-specialist-diploma</a>
Healthcare Systems Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogia.com/2023-2024/catalog/programs-of-study/healthcare-systems-technology-aas/">https://normandale.smartcatalogia.com/2023-2024/catalog/programs-of-study/healthcare-systems-technology-aas/</a>
Medical Coding Specialist	Northland Community and Technical College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/medical-coding-specialist-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/medical-coding-specialist-aas/course-listing/</a>
Medical Office Specialist	Northland Community and Technical College	Online	Yes	45 credits	1.5 years	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/medical-office-specialist-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/medical-office-specialist-diploma/course-listing/</a>
Healthcare Administrative Support	Northwest Technical College	Bemidji	Yes	40 credits	1 year	Diploma	Yes	<a href="https://www.nctmn.edu/career-paths/health-care/health-care-support/degrees-credentials/diploma-healthcare-administrative-support/">https://www.nctmn.edu/career-paths/health-care/health-care-support/degrees-credentials/diploma-healthcare-administrative-support/</a>

Medical Coding	Northwest Technical College	Bemidji	Yes	29 credits	1 year	Certificate	No	<a href="https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/certificate-medical-coding/">https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/certificate-medical-coding/</a>
Medical Coding	Northwest Technical College	Bemidji	Yes	40 credits	1.5 years	Diploma	No	<a href="https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/certificate-medical-coding/">https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/certificate-medical-coding/</a>
Medical Coding	Northwest Technical College	Bemidji	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/aas-medical-coding/">https://www.ntcmn.edu/career-paths/health-care/health-care-support/degrees-credentials/aas-medical-coding/</a>
Medical Coding and Billing	Rasmussen University	Online	Yes	36 credits	Less than 1 year	Certificate	No	<a href="https://www.rasmussen.edu/degrees/health-sciences/health-information-management/medical-billing-and-coding-certificate/">https://www.rasmussen.edu/degrees/health-sciences/health-information-management/medical-billing-and-coding-certificate/</a>
Health Information Technician	Ridgewater College	Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/health-information-technician-program/">https://ridgewater.edu/academics/areas-of-study/health-care/health-information-technician-program/</a>
Medical Coding Specialist	Ridgewater College	Willmar	Yes	40 credits	1.5 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/health-information-technician-program/">https://ridgewater.edu/academics/areas-of-study/health-care/health-information-technician-program/</a>
Coding Specialist	Rochester Community and Technical College	Rochester	Yes	40 credits	1.5 years	Diploma	No	<a href="https://www.rctc.edu/files/sequences/CODING_SPEC_DIPL_RCS.pdf">https://www.rctc.edu/files/sequences/CODING_SPEC_DIPL_RCS.pdf</a>
Health Information Technology	Rochester Community and Technical College	Rochester	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/HIT_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/HIT_AAS_RCS.pdf</a>
Healthcare Informatics Diploma	Rochester Community and Technical College	Rochester	Yes	32 credits	1 year	Diploma	No	<a href="https://www.rctc.edu/files/sequences/HiTHCARE_INFORMATICS_DIPL_RC_S.pdf">https://www.rctc.edu/files/sequences/HiTHCARE_INFORMATICS_DIPL_RC_S.pdf</a>
Healthcare Documentation Specialist	Saint Paul College	St. Paul	Yes	30 credits	1-2 years	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=261&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=261&amp;returnto=65</a>
Medical Coding	Saint Paul College	St. Paul	No	40 credits	1.5 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=263&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=263&amp;returnto=65</a>
Medical Office	Saint Paul College	St. Paul	No	20 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=265&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=265&amp;returnto=65</a>
Medical Office Professional	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=264&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=264&amp;returnto=65</a>
Medical Coding	St. Cloud Technical & Community College	St. Cloud	Yes	44 credits	1-2 years	Diploma	No	<a href="https://sctcc.edu/cert-details/WP2">https://sctcc.edu/cert-details/WP2</a>
Health Information Technology	St. Cloud Technical & Community College	St. Cloud	No	64 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/ADS3">https://sctcc.edu/cert-details/ADS3</a>

## HEALTH CARE SERVICES - Emergency Medical Technician to Paramedic Pathway

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Paramedic	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=79">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=79</a>
Paramedic	Century College	White Bear Lake	No	68 credits	2 years	Associate's degree	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3689&amp;returnto=869&amp;_gl=1'h6k3hp*_ga*NTY4ODgwMTcyLjE2OTAzOTIwNjU.*_ga_RN2780LQV2*MTY5MDU0Mic4MS4xLjE5MTY5MDU0Mic4Ni41NS4wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3689&amp;returnto=869&amp;_gl=1'h6k3hp*_ga*NTY4ODgwMTcyLjE2OTAzOTIwNjU.*_ga_RN2780LQV2*MTY5MDU0Mic4MS4xLjE5MTY5MDU0Mic4Ni41NS4wLjA</a>
Paramedic	Century College	White Bear Lake	No	47 credits	3 terms	Diploma	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3688">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3688</a>
Paramedic	Hennepin County EMS Emergency and Critical Care Education	Minneapolis	No	Non-credit	9 to 15 months	Certificate	Yes	<a href="https://www.hennepinhealthcare.org/specialty/emergency-department/emergency-critical-care-education/paramedic-program/">https://www.hennepinhealthcare.org/specialty/emergency-department/emergency-critical-care-education/paramedic-program/</a>
Paramedic	Inver Hills Community College	Inver Grove Heights	No	40 credits	2 years	Diploma	Yes	<a href="https://www.inverhills.edu/degrees-programs/emergency-medical-services/awards/paramedic/">https://www.inverhills.edu/degrees-programs/emergency-medical-services/awards/paramedic/</a>
Paramedic	Minnesota North College	Virginia	No	67 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Paramedic-AAS-Degree-2023-24-4-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Paramedic-AAS-Degree-2023-24-4-2023.pdf</a>
Paramedic	Minnesota North College	Virginia	No	52 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Paramedic-Diploma-2023-24-4-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Paramedic-Diploma-2023-24-4-2023.pdf</a>
Paramedic	Northland Community College	East Grand Forks	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/paramedic-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/paramedic-aas/course-listing/</a>
Paramedic	Northland Community College	East Grand Forks	No	48 credits	2 years	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/paramedic-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/paramedic-diploma/course-listing/</a>
Paramedic	Ridgewater College	Willmar, Hutchinson	No	64 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/law-enforcement-public-safety/paramedic-program/">https://ridgewater.edu/academics/areas-of-study/law-enforcement-public-safety/paramedic-program/</a>
Paramedic	Ridgewater College	Willmar, Hutchinson	No	42 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/law-enforcement-public-safety/paramedic-program/">https://ridgewater.edu/academics/areas-of-study/law-enforcement-public-safety/paramedic-program/</a>
Emergency Medicine Paramedic	Rochester Community and Technical College	Rochester	No	75 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/EMER_MED PARA AS RCS.pdf">https://www.rctc.edu/files/sequences/EMER_MED PARA AS RCS.pdf</a>
Paramedicine	Saint Cloud Community & Technical College	Saint Cloud	No	64 credits	2 years	Associate's degree	Yes	<a href="https://sctcc.edu/cert-details/PARA">https://sctcc.edu/cert-details/PARA</a>

## HEALTH CARE SERVICES - Emergency Room Nurse

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Nursing	Anoka-Ramsey Community College	Anoka	No	64 credits	2 years	Associate's degree	Yes	<a href="https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf">https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf</a>
RN to BSN	Augsburg University	Minneapolis	No	Not specified	2 years	Bachelor's degree	Yes	<a href="https://www.augsburg.edu/bsn/">https://www.augsburg.edu/bsn/</a>
Nursing	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf">https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf</a>
Nursing	Bethany Lutheran College	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://blc.edu/academics/programs/nursing-major/">https://blc.edu/academics/programs/nursing-major/</a>
Nursing	Bethel University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing">https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing</a>
Nursing	Central Lakes College	Brainerd	No	64 credits	2 years	Associate's degree	Yes	<a href="http://www.clcmn.edu/nursing-rn-a-s-degree-2/">http://www.clcmn.edu/nursing-rn-a-s-degree-2/</a>
Nursing	Century College	White Bear Lake	No	64 credits	2 years	Associate's degree	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3984&amp;returnto=8698_pl=1*p4baip5*_ga=NTY4ODQxMTc0LjEOTAwOTWwNjU*_ga_BN2280LQV2*MTY5MDU1NzcrMC4xLjEUMTY5MDU1ODUjzNC42MC4wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3984&amp;returnto=8698_pl=1*p4baip5*_ga=NTY4ODQxMTc0LjEOTAwOTWwNjU*_ga_BN2280LQV2*MTY5MDU1NzcrMC4xLjEUMTY5MDU1ODUjzNC42MC4wLjA</a>
Nursing	College of St. Scholastica	Duluth	No	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext</a>
Post-Baccalaureate Nursing Track	College of St. Scholastica	Duluth, St. Cloud	No	45 credits	3 semesters	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext</a>
RN to BSN Online	College of St. Scholastica	Duluth	Yes	40 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext</a>
Accelerated Nursing Post Baccalaureate	Concordia College	Moorhead	No	54 credits	12 months	Bachelor's degree	No	<a href="https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/">https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/</a>
Nursing	Concordia College	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext">https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext</a>
Bachelor of Science in Nursing	Concordia University	Saint Paul	No	121 credits	4 years	Bachelor's degree	No	<a href="https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.163570602">https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.163570602</a>
RN to BSN	Concordia University	Saint Paul	Yes	36 credits	Varies	Bachelor's degree	No	<a href="https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/">https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/</a>
BSN	Crown College	St. Bonifacius	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/">https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/</a>
Nursing	Gustavus Adolphus	St. Peter	No	120 credits	4 years	Bachelor's degree	No	<a href="https://gustavus.edu/nursing/ProgramOverview2.php">https://gustavus.edu/nursing/ProgramOverview2.php</a>
BSN	Herzing University	Various	No	120 credits	36 months+	Bachelor's degree	No	<a href="http://www.herzing.edu/nursing/bsn-degree/minnesota/minneapoliscurriculum">www.herzing.edu/nursing/bsn-degree/minnesota/minneapoliscurriculum</a>
Nursing	Inver Hills Community College	Inver Grove Heights	No	75 credits	2 years	Associate's degree	Yes	<a href="https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/">https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/</a>
Nursing	Lake Superior College	Duluth	No	64 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health%20Professionals%20nursing/AS164/rn/professional-nursing-as-2023-2024.pdf?c=3483">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health%20Professionals%20nursing/AS164/rn/professional-nursing-as-2023-2024.pdf?c=3483</a>
Nursing	Metropolitan State University	St. Paul	No	62 credits	3.5 years	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing-entry-level-msn#requirements">https://www.metrostate.edu/academics/programs/nursing-entry-level-msn#requirements</a>
Nursing Anesthesia MSN	Metropolitan State University	St. Paul	No	60 credits	5 semesters	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp#requirements">https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp#requirements</a>
Nursing MANE BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing/mane-bsn#course-requirements">https://www.metrostate.edu/academics/programs/nursing/mane-bsn#course-requirements</a>
RN to BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.metrostate.edu/academics/programs/nursing/rn-to-bsn-program">https://www.metrostate.edu/academics/programs/nursing/rn-to-bsn-program</a>
Nursing	Minneapolis College	Minneapolis	No	64 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing</a>
Nursing	Minnesota North College	Hibbing	No	64 credits	2 years	Associate's degree	Yes	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf</a>
Nursing	Minnesota State Community and Tech College	Fergus Falls	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.minnesota.edu/degrees/780">https://www.minnesota.edu/degrees/780</a>
Nursing, Bachelor of Science (BS)	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/">https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/</a>
RN Baccalaureate Completion	Minnesota State University Mankato	Mankato	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum">https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum</a>
Master of Science in Nursing	Minnesota State University Moorhead	Moorhead	Yes	42 credits	Varies	Master's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=40&amp;chapterid=500&amp;topicgroupid=5342&amp;loaduseredit=True">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=40&amp;chapterid=500&amp;topicgroupid=5342&amp;loaduseredit=True</a>
RN to BSN	Minnesota State University Moorhead	Moorhead	Yes	120 credits	Varies	Bachelor's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=39&amp;chapterid=583&amp;topicgroupid=5396&amp;loaduseredit=True">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=viewcatalog&amp;catalogid=39&amp;chapterid=583&amp;topicgroupid=5396&amp;loaduseredit=True</a>
Nursing	Minnesota West Community and Tech College	Worthington	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/nursing-as">https://www.mnwest.edu/programs-courses/list/nursing-as</a>

Nursing	Normandale Community College	Bloomington	No	75 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/nursing/index.html">https://www.normandale.edu/academics/degrees-certificates/nursing/index.html</a>
Nursing	North Hennepin Technical College	Brooklyn Park	No	75 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing</a>
Nursing	Northland Community and Technical College	East Grand Forks	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/">https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/</a>
Nursing	Northwest Technical College	Bemidji	Yes	64 credits	2 years	Associate's degree	Yes	<a href="https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/">https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/</a>
Master of Science in Nursing	Rasmussen University	8 locations in MN	Yes	Not specified	18 months+	Master's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/">https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/</a>
RN to BSN	Rasmussen University	8 locations in MN	Yes	180 credits	12 or 18 months	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/rn-bsn/">https://www.rasmussen.edu/degrees/nursing/rn-bsn/</a>
Nursing	Ridgewater College	Hutchinson/Willmar	No	75 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/rn/">https://ridgewater.edu/academics/areas-of-study/health-care/rn/</a>
Nursing	Riverland Community College	Albert Lea, Austin, Owatonna	No	64 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/">https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/</a>
Nursing	Rochester Community and Technical College	Rochester	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.rctc.edu/files/sequences/NURS_AD_AS_RCS.pdf">https://www.rctc.edu/files/sequences/NURS_AD_AS_RCS.pdf</a>
Nursing	Saint Benedicts/Saint John's	St. Joseph	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.csbsju.edu/nursing/curriculum">https://www.csbsju.edu/nursing/curriculum</a>
Professional Nursing	South Central College	North Mankato	No	64 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/as3363-2317.html">https://southcentral.edu/award/as3363-2317.html</a>
RN to BSN	Southwest Minnesota State University	Marshall	Yes	82 credits	Varies	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708">https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708</a>
Nursing	St. Catherine University	Saint Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text">https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text</a>
Nursing	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
RN to BSN Completion	St. Cloud State University	St. Cloud	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
Nursing - LPN to ADN Mobility	St. Cloud Technical & Community College	St. Cloud	No	64 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/NBS1">https://stctcc.edu/cert-details/NBS1</a>
Nursing	St. Olaf College	Northfield	No	120 credits	4 years	Bachelor's degree	No	<a href="https://wp.stolaf.edu/nursing/">https://wp.stolaf.edu/nursing/</a>
Bachelor of Science in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	Varies	Bachelor's degree	No	<a href="https://nursing.umn.edu/academics/bachelor-science-nursing">https://nursing.umn.edu/academics/bachelor-science-nursing</a>
Master of Nursing	University of Minnesota - Twin Cities	Minneapolis	No	51 credits	16 months	Master's degree	No	<a href="https://nursing.umn.edu/academics/master-nursing">https://nursing.umn.edu/academics/master-nursing</a>
PhD in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	4 years+	Doctorate	No	<a href="https://nursing.umn.edu/academics/phd-nursing">https://nursing.umn.edu/academics/phd-nursing</a>
Nursing	University of Northwestern	Saint Paul	No	128 credits	4 years	Bachelor's degree	No	<a href="https://unwsp.edu/program/nursing/">https://unwsp.edu/program/nursing/</a>
Nursing	Viterbo University	La Crosse, WI	No	Not specified	4 years	Bachelor's degree	Yes	<a href="https://www.viterbo.edu/programs/nursing">https://www.viterbo.edu/programs/nursing</a>
Nursing	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240</a>
RN to BSN	Winona State University	Rochester, La Crescent, Red Wing	No	57 credits	Varies	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240</a>

### HEALTH CARE SERVICES - Health Support Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
	If you are interested in training for this occupation please contact <a href="mailto:kathleen.gordon@state.mn.us">kathleen.gordon@state.mn.us</a>							



### HEALTH CARE SERVICES - Histology Technician / Technologist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Histology Technician	Mayo Clinic College of Medicine and Science	Rochester	No	24 credits	9 months	Certificate	No	<a href="https://college.mayo.edu/academics/health-sciences-education/histology-technician-program-arizona-florida-and-minnesota/curriculum/">https://college.mayo.edu/academics/health-sciences-education/histology-technician-program-arizona-florida-and-minnesota/curriculum/</a>
Histology Technician	Rochester Community and Tech/Mayo Clinic College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/HISTOLOGY_TECH_AS_RCS.pdf">https://www.rctc.edu/files/sequences/HISTOLOGY_TECH_AS_RCS.pdf</a>
Histotechnician	St. Cloud State University	St. Cloud	No	18 credits	1 year	Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/Likzwp1k1TUhgi6mbn">https://catalog.stcloudstate.edu/programs/Likzwp1k1TUhgi6mbn</a>

## HEALTH CARE SERVICES - Licensed Alcohol & Drug Counselor

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Co-Occurring Disorders and Addictions Counseling	Adler Graduate School	Minnetonka	No	23-30 credits	1 to 2 years	Certificate	No	<a href="https://alfredadler.smartcatalogiq.com/2022-2023/2022-2023-catalog/programs/certificate-programs/co-occurring-substance-use-and-mental-health-disorders-certificate/">https://alfredadler.smartcatalogiq.com/2022-2023/2022-2023-catalog/programs/certificate-programs/co-occurring-substance-use-and-mental-health-disorders-certificate/</a>
Co-Occurring Disorders and Addictions Counseling	Adler Graduate School	Minnetonka	No	64-73 credits	2 to 3 years	Master's degree	No	<a href="https://alfredadler.smartcatalogiq.com/2022-2023/2022-2023-catalog/programs/educational-offerings/master-of-arts-in-adlerian-counseling-and-psychotherapy-co-occurring-disorders-emphasis/">https://alfredadler.smartcatalogiq.com/2022-2023/2022-2023-catalog/programs/educational-offerings/master-of-arts-in-adlerian-counseling-and-psychotherapy-co-occurring-disorders-emphasis/</a>
Alcohol and Drug Counseling	Anoka-Ramsey Community College	Coon Rapids	No	28 credits	1 year	Certificate	No	<a href="https://arccwebstorage.blob.core.windows.net/media/5956/alcohol-and-drug-counseling.pdf">https://arccwebstorage.blob.core.windows.net/media/5956/alcohol-and-drug-counseling.pdf</a>
Alcohol and Drug Counseling Studies	Anoka-Ramsey Community College	Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="https://arccwebstorage.blob.core.windows.net/media/5955/alcohol-and-drug-counseling-studies.pdf">https://arccwebstorage.blob.core.windows.net/media/5955/alcohol-and-drug-counseling-studies.pdf</a>
Addictions	Bemidji State University	Bemidji	No	50 credits	1 to 2 years	Certificate	No	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/certificate">https://www.bemidjistate.edu/academics/catalog/20243/programs/certificate</a>
Addiction Counseling Certificate	Bethel University	St. Paul	Yes	18 credits	Less than 1 year	Certificate	No	<a href="https://www.bethel.edu/adult-undergrad/academics/certificates/addiction-studies/program-details/">https://www.bethel.edu/adult-undergrad/academics/certificates/addiction-studies/program-details/</a>
Addiction Counseling	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poide=3484&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poide=3484&amp;returnto=868</a>
Addiction Counseling	Century College	White Bear Lake	No	27 credits	1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poide=3483&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poide=3483&amp;returnto=868</a>
Chemical Dependency Counselor	Fond du Lac Tribal and Community College	Cloquet	No	28 credits	1 year	Certificate	No	<a href="https://fdltcc.edu/academics/degree-and-certificate-programs/certificate-programs/chemical-dependency-counselor/">https://fdltcc.edu/academics/degree-and-certificate-programs/certificate-programs/chemical-dependency-counselor/</a>
Alcohol and Drug Counseling BS	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/alcohol-and-drug-counseling-bs">https://www.metrostate.edu/academics/programs/alcohol-and-drug-counseling-bs</a>
Substance Use Disorders Post Baccalaureate Certificate	Metropolitan State University	St. Paul	No	41 credits	1 year	Certificate	No	<a href="https://www.metrostate.edu/academics/programs/substance-use-disorders-postbaccalaureate">https://www.metrostate.edu/academics/programs/substance-use-disorders-postbaccalaureate</a>
Addiction Counseling Diploma	Minneapolis College	Minneapolis	No	36 credits	2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling">https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling</a>
Addiction Counseling AS	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling">https://minneapolis.edu/academics/school-education-and-public-and-human-service/addiction-counseling</a>
Addiction Studies	Minnesota North College	Virginia	Yes	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-AAS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-AAS-2023.pdf</a>
Addiction Studies	Minnesota North College	Virginia	Yes	30 credits	1.5 year	Certificate	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-Certificate-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Addiction-Studies-Certificate-2023.pdf</a>
Alcohol and Drug Studies	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnsu.edu/academics/academic-catalog/undergraduate/alcohol-and-drug-studies/alcohol-and-drug-studies-bs/">https://www.mnsu.edu/academics/academic-catalog/undergraduate/alcohol-and-drug-studies/alcohol-and-drug-studies-bs/</a>
Addiction Counseling	Minnesota State University Moorhead	Moorhead	Yes	26 credits	1 year	Certificate	No	<a href="https://www.mnstate.edu/academics/graduate/addiction-counseling/">https://www.mnstate.edu/academics/graduate/addiction-counseling/</a>
Alcohol and Drug Counseling	Rochester Community and Technical College	Rochester	No	25 credits	1 year	Certificate	No	<a href="https://www.rctc.edu/files/sequences/AD_COUNSELING_CERT_RCS.pdf">https://www.rctc.edu/files/sequences/AD_COUNSELING_CERT_RCS.pdf</a>
Alcohol and Drug Counseling	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/AD_COUNSELING_AS_RCS.pdf">https://www.rctc.edu/files/sequences/AD_COUNSELING_AS_RCS.pdf</a>
Addiction Studies Certificate	Saint Mary's University	Minneapolis	No	25 credits	2 years	Graduate Certificate	No	<a href="https://catalog.smmun.edu/preview_program.php?catoid=39&amp;poide=5026&amp;returnto=1909">https://catalog.smmun.edu/preview_program.php?catoid=39&amp;poide=5026&amp;returnto=1909</a>
Addictions Graduate Certificate	St. Cloud State University	St. Cloud	No	27 credits	16 Months	Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/A3STHhvcVY7ga0wHMAW">https://catalog.stcloudstate.edu/programs/A3STHhvcVY7ga0wHMAW</a>
Addiction Counseling	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/ITVv6dpIdM2CivMmlAYc">https://catalog.stcloudstate.edu/programs/ITVv6dpIdM2CivMmlAYc</a>
Addictions Counseling	University of Minnesota - Twin Cities	Minneapolis	No	30 credits	1 to 2 years	Master's degree	No	<a href="https://ccaps.umn.edu/addictions-counseling-Master's_degree-degree">https://ccaps.umn.edu/addictions-counseling-Master's_degree-degree</a>
Addiction Counseling	Winona State University	Winona	Yes	24 credits	1 year	Certificate	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=31&amp;poide=6058">https://catalog.winona.edu/preview_program.php?catoid=31&amp;poide=6058</a>

### HEALTH CARE SERVICES - Licensed Independent Clinical Social Worker

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Social Work	Augsburg University	Minneapolis	No	40-61 credits	Varies	Master's degree	No	<a href="https://www.augsburg.edu/msw/msw-curriculum/">https://www.augsburg.edu/msw/msw-curriculum/</a>
Social Work	Capella University	Minneapolis	Yes	88 credits	Varies	Master's degree	No	<a href="https://www.capella.edu/online-degrees/Master's_degree-social-work/">https://www.capella.edu/online-degrees/Master's_degree-social-work/</a>
Social Work	Minnesota State University	Moorhead	Yes	57 credits	2.5 years	Master's degree	No	<a href="https://www.mnstate.edu/academics/graduate/social-work/">https://www.mnstate.edu/academics/graduate/social-work/</a>
Social Work	Minnesota State University	Mankato	No	59 credits	2 years	Master's degree	No	<a href="https://ahn.mnstate.edu/academic-programs/social-work/master-of-social-work/future-msw-students/curriculum/">https://ahn.mnstate.edu/academic-programs/social-work/master-of-social-work/future-msw-students/curriculum/</a>
Social Work	St. Catherine University	St. Paul	No	33-51 credits	Varies	Master's degree	No	<a href="https://www.stkate.edu/academics/academic-programs/ec-social-work">https://www.stkate.edu/academics/academic-programs/ec-social-work</a>
Social Work	St. Cloud State University	St. Cloud	No	59 credits	2 years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/IEQ8gC0tthXdwIXk7n">https://catalog.stcloudstate.edu/programs/IEQ8gC0tthXdwIXk7n</a>
Social Work	St. Mary's University	Winona	Yes	30-60 credits	Varies	Master's degree	No	<a href="https://onlineprograms.smumn.edu/msw/master-of-social-work/courses?cmgfr=https%3A%2F%2Fwww.smumn.edu%2F">https://onlineprograms.smumn.edu/msw/master-of-social-work/courses?cmgfr=https%3A%2F%2Fwww.smumn.edu%2F</a>
Social Work	University of Minnesota - Twin Cities	Minneapolis	No	53 credits	2.5 years	Master's degree	No	<a href="https://www.cehd.umn.edu/ssw/graduate/master-of-social-work/">https://www.cehd.umn.edu/ssw/graduate/master-of-social-work/</a>
Social Work	University of Minnesota - Twin Cities	Minneapolis	No	42+ credits	4 years	Doctorate	No	<a href="https://sites.google.com/umn.edu/theiphdresourcehub/current-students/ssw-phd-program-requirements">https://sites.google.com/umn.edu/theiphdresourcehub/current-students/ssw-phd-program-requirements</a>
Social Work	University of St. Thomas	St. Paul	No	38-56 credits	Varies	Master's degree	No	<a href="https://health.stthomas.edu/social-work/graduate/masters/index.html">https://health.stthomas.edu/social-work/graduate/masters/index.html</a>
Social Work	University of St. Thomas	St. Paul	Yes	45 credits	3 years	Doctorate	No	<a href="https://health.stthomas.edu/social-work/graduate/doctorate/index.html">https://health.stthomas.edu/social-work/graduate/doctorate/index.html</a>
Social Work	Winona State University	Winona	Yes	60 credits	Varies	Master's degree	No	<a href="https://www2.winona.edu/rochester/social-work/graduate.asp">https://www2.winona.edu/rochester/social-work/graduate.asp</a>

## HEALTH CARE SERVICES - Licensed Practical Nurse

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Practical Nursing	Alexandria Technical and Community College	Alexandria	No	36 credits	1.5 years	Diploma	Yes	<a href="https://www.alextech.edu/programs/practical-nursing/curriculum">https://www.alextech.edu/programs/practical-nursing/curriculum</a>
Practical Nursing	Anoka Technical College	Anoka	No	38 credits	1 year	Diploma	No	<a href="https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=81">https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=81</a>
Practical Nursing	Central Lakes College	Staples	No	36 credits	1.5 years	Diploma	Yes	<a href="http://www.clcmm.edu/practical-nursing-diploma-2/">http://www.clcmm.edu/practical-nursing-diploma-2/</a>
Practical Nursing	Dakota County Technical College	Rosemount	No	42 credits	1.5 years	Diploma	Yes	<a href="https://www.dctc.edu/academics/programs-majors/health-education/practical-nursing/practical-nursing-diploma/">https://www.dctc.edu/academics/programs-majors/health-education/practical-nursing/practical-nursing-diploma/</a>
Practical Nursing	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	60 credits	2 years	Associate's degrees	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/health/practical-nursing/bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/health/practical-nursing/bp-ep-associate-in-applied-science-degree/</a>
Practical Nursing	Hennepin Technical College	Brooklyn Park/Eden Prairie	No	49 credits	1.5 years	Diploma	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/health/practical-nursing/practical-nursing-bp-ep-diploma/">https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/health/practical-nursing/practical-nursing-bp-ep-diploma/</a>
Practical Nursing	Lake Superior College	Duluth	No	40 credits	1.5 years	Diploma	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/health/NA/Practical%20Nursing/DIP140/nurse/practical-nursing-diploma-2023-2024.pdf?v=3573">https://degrees.lsc.edu/custom-scripts/program-guides/data/health/NA/Practical%20Nursing/DIP140/nurse/practical-nursing-diploma-2023-2024.pdf?v=3573</a>
Practical Nursing	Minnesota North College	Itasca, Eveleth	No	45 credits	1.5 years	Diploma	Yes	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Practical-Nursing-Diploma-2023-24-4-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Practical-Nursing-Diploma-2023-24-4-2023.pdf</a>
Practical Nursing	Minnesota State College-Southeast Technical	Red Wing/Winona	No	34 credits	1 year	Diploma	Yes	<a href="https://www.southeastmn.edu/major/Practical-Nursing-Diploma/">https://www.southeastmn.edu/major/Practical-Nursing-Diploma/</a>
Practical Nursing	Minnesota State Community and Technical College	Moorhead/Fergus Falls	No	40 credits	1.5 years	Diploma	Yes	<a href="https://www.minnesota.edu/degrees/465">https://www.minnesota.edu/degrees/465</a>
Practical Nursing	Minnesota West Community and Technical College	Pipstone Worthington/Online	No	39 credits	1 year	Diploma	Yes	<a href="https://www.mnwest.edu/programs-courses/list/nursing-practical-nursing-diploma">https://www.mnwest.edu/programs-courses/list/nursing-practical-nursing-diploma</a>
Practical Nursing	Northland Community and Technical College	East Grand Forks/Thief River Falls/Roseau/online	No	42 credits	1.5 years	Diploma	Yes	<a href="https://www.northlandcollege.edu/academics/programs/practical_nursing_diploma/">https://www.northlandcollege.edu/academics/programs/practical_nursing_diploma/</a>
Practical Nursing	Northwest Technical College	Bemidji	Yes	38 credits	2 years	Associate's degrees	Yes	<a href="https://www.nicmn.edu/career-paths/health-care/nursing/admission-to-nursing/diploma-practical-nursing/">https://www.nicmn.edu/career-paths/health-care/nursing/admission-to-nursing/diploma-practical-nursing/</a>
Practical Nursing	Pine Technical and Community College	Pine City	No	41 credits	1.5 years	Diploma	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/01/Program-Plan-Practical-Nursing-Diploma.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/01/Program-Plan-Practical-Nursing-Diploma.pdf</a>
Practical Nursing	Rasmussen University	Eagan, Brooklyn Park, Mankato, Moorhead, St. Cloud	Yes	56 credits	1.5-2 years	Diploma	Yes	<a href="https://www.rasmussen.edu/degrees/nursing/practical-nursing/">https://www.rasmussen.edu/degrees/nursing/practical-nursing/</a>
Practical Nursing	Ridgewater College	Hutchinson/Willmar	No	40 credits	1.5 years	Diploma	Yes	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/nursing-practical/">https://ridgewater.edu/academics/areas-of-study/health-care/nursing-practical/</a>
Practical Nursing	Riverland Community College	Austin	No	39 credits	1.5 years	Diploma	No	<a href="https://www.riverland.edu/academics/programs/nursing-lpn-track-dip/course-sequence/">https://www.riverland.edu/academics/programs/nursing-lpn-track-dip/course-sequence/</a>
Practical Nursing	Rochester Community and Technical College	Rochester	No	39 credits	1.5 years	Diploma	No	<a href="https://www.rctc.edu/files/sequences/PNM_DIP1_RCS.pdf">https://www.rctc.edu/files/sequences/PNM_DIP1_RCS.pdf</a>
Practical Nursing	Saint Paul College	Saint Paul	No	40 credits	1.5 years	Diploma	Yes	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=270&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=270&amp;returnto=65</a>
Practical Nursing	South Central College	Fairbault/Mankato	No	40 credits	1.5 years	Diploma	Yes	<a href="https://southcentral.edu/Award/dip3304-2302.html">https://southcentral.edu/Award/dip3304-2302.html</a>
Practical Nursing	St. Cloud Technical & Community College	St. Cloud	No	40 credits	1.5 years	Diploma	Yes	<a href="https://stctcc.edu/cert-details/PRN2">https://stctcc.edu/cert-details/PRN2</a>

## HEALTH CARE SERVICES - Long-Term Care Facility Culinary Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has participated in DTG Program	URL
Culinary Arts	Hennepin Technical College	Brooklyn Park	No	65 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/service-and-education/culinary-arts/culinary-arts-bp-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/service-and-education/culinary-arts/culinary-arts-bp-associate-in-applied-science-degree/</a>
Culinary Entrepreneur	Hennepin Technical College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/service-and-education/culinary-arts/culinary-entrepreneur-bp-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/service-and-education/culinary-arts/culinary-entrepreneur-bp-associate-in-applied-science-degree/</a>
Culinary Arts	Minnesota North College	Hibbing	No	65 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-AAS-Degree-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-AAS-Degree-2023-24-1-2023.pdf</a>
Culinary Arts	Minnesota North College	Hibbing	No	31 credits	1 year	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-1-yr-Diploma-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-1-yr-Diploma-2023-24-1-2023.pdf</a>
Culinary Arts	Minnesota North College	Hibbing	No	60 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-2-yr-Diploma-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Culinary-Arts-2-yr-Diploma-2023-24-1-2023.pdf</a>
Culinary Arts	Minnesota North College	Hibbing	No	16 credits	Less than 1 year	Certificate	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Pastry-Certificate-2023-24-1-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Pastry-Certificate-2023-24-1-2023.pdf</a>
Culinary - Customized Training	Saint Paul College	St. Paul	No	Non-Credit	1 semester	ServSafeCertificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.saintpaul.edu/wtce/culinary-arts-training">https://www.saintpaul.edu/wtce/culinary-arts-training</a>
Culinary Arts	Saint Paul College	St. Paul	No	58 credits	2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=181&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=181&amp;returnto=65</a>
Culinary Arts	Saint Paul College	St. Paul	No	68 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=182&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=182&amp;returnto=65</a>
Culinary Arts	South Central College	North Mankato	No	55 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3411.html">https://southcentral.edu/Award/dip3411.html</a>
Culinary Arts	South Central College	North Mankato	No	67 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3409.html">https://southcentral.edu/Award/aas3409.html</a>
Culinary Arts	St. Cloud Technical & Community College	St. Cloud	No	38 credits	1.5 years	Diploma	No	<a href="https://sctcc.edu/cert-details/CA">https://sctcc.edu/cert-details/CA</a>
Culinary Arts	St. Cloud Technical & Community College	St. Cloud	No	66 credits	2 years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/CA1">https://sctcc.edu/cert-details/CA1</a>

### HEALTH CARE SERVICES - Medical Assistant

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Medical Assistant	Anoka Technical College	Anoka	No	37 credits	1.5 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=70">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=70</a>
Medical Assistant	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=68">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=68</a>
Medical Assistant	Century College	White Bear Lake	No	51 credits	1.5 years	Diploma	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3983&amp;returnto=869&amp;gl=1*17qfr4w*ga*NTY4ODgxMTcyLjE2OTAzOTIwNjU.*ga_RN2ZB0LQV2*MTY5MDU1NDA0NS4xLjEuMTY5MDU1NDEwNi42MC4wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3983&amp;returnto=869&amp;gl=1*17qfr4w*ga*NTY4ODgxMTcyLjE2OTAzOTIwNjU.*ga_RN2ZB0LQV2*MTY5MDU1NDA0NS4xLjEuMTY5MDU1NDEwNi42MC4wLjA</a>
Medical Assistant	Dakota County Technical College	Rosemount	No	42 credits	1.5 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/medical-assistant/medical-assistant-diploma/">https://www.dctc.edu/academics/programs-majors/health-education/medical-assistant/medical-assistant-diploma/</a>
Medical Assistant	Dakota County Technical College	Rosemount	No	60 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs-majors/health-education/medical-assistant/medical-assistant-aas-degree/">https://www.dctc.edu/academics/programs-majors/health-education/medical-assistant/medical-assistant-aas-degree/</a>
Medical Assistant	Hennepin Technical College	Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/health/medical-assistant/medical-assistant-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/en/2023-2024/catalog/degrees-and-programs/health/medical-assistant/medical-assistant-ep-associate-in-applied-science-degree/</a>
Medical Assistant	Lake Superior College	Duluth	No	40 credits	1 year	Diploma	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Medical%20Assistant!DIP140!medical-assistant/medical-assistant-diploma-2023-2024.pdf?v=9160">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Medical%20Assistant!DIP140!medical-assistant/medical-assistant-diploma-2023-2024.pdf?v=9160</a>
Medical Assistant	Minnesota West Community & Technical College	Luverne	No	44 credits	1 year	Diploma	No	<a href="http://www.mnwest.edu/programs-courses/list/medical-assistant-diploma">http://www.mnwest.edu/programs-courses/list/medical-assistant-diploma</a>
Medical Assistant	Minnesota West Community & Technical College	Luverne	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/medical-assistant-aas">https://www.mnwest.edu/programs-courses/list/medical-assistant-aas</a>
Medical Assistant	Northwestern Health Sciences University	Bloomington	No	61 credits	2 years	Associate's degree	No	<a href="https://omsnwhsu.wpenginpowered.com/wp-content/uploads/2020/11/MedAsst_Curriculum_Sheet_May_2022_print.pdf">https://omsnwhsu.wpenginpowered.com/wp-content/uploads/2020/11/MedAsst_Curriculum_Sheet_May_2022_print.pdf</a>
Medical Assistant	Purdue University	Online	Yes	Not specified	1 year	Certificate	Yes	<a href="https://www.purdueglobal.edu/degree-programs/health-sciences/medical-assistant-certificate/?creative=76828492765002&amp;device=c&amp;matchtype=p&amp;gclid=d9e889f71c741dc75820ea0be5e06999&amp;gclidsrc=3p.ds&amp;source=SF55044&amp;ve=622">https://www.purdueglobal.edu/degree-programs/health-sciences/medical-assistant-certificate/?creative=76828492765002&amp;device=c&amp;matchtype=p&amp;gclid=d9e889f71c741dc75820ea0be5e06999&amp;gclidsrc=3p.ds&amp;source=SF55044&amp;ve=622</a>
Medical Assistant	Rasmussen University	Multiple locations across Minnesota	No	51 credits	1 year	Diploma	No	<a href="https://www.rasmussen.edu/degrees/health-sciences/medical-assisting/">https://www.rasmussen.edu/degrees/health-sciences/medical-assisting/</a>
Medical Assistant	Ridgewater College	Willmar	No	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/medical-assistant/">https://ridgewater.edu/academics/areas-of-study/health-care/medical-assistant/</a>
Medical Assistant	Ridgewater College	Willmar	No	49 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/medical-assistant/">https://ridgewater.edu/academics/areas-of-study/health-care/medical-assistant/</a>

Medical Assistant	Riverland Community College	Austin and Owatonna	No	36 credits	1.5 years	Diploma	No	<a href="https://www.riverland.edu/academics/programs/medical-assistant-dip/course-list/">https://www.riverland.edu/academics/programs/medical-assistant-dip/course-list/</a>
Medical Assistant	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	Yes	<a href="https://southcentral.edu/Award/aas3364.html">https://southcentral.edu/Award/aas3364.html</a>

#### HEALTH CARE SERVICES - Medical Laboratory Assistant

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has participated in DTG Program	URL
Medical Lab Technology	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/medical-laboratory-technology-aas">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/medical-laboratory-technology-aas</a>
Medical Laboratory Technology	Northwestern Health Sciences University	Bloomington	No	75 credits	2 years	Associate's degree	No	<a href="https://omsnwhsu.wordpress.com/wp-content/uploads/2020/11/Med-Lab-Tech_Curriculum-Sheet_May-2022-final.pdf">https://omsnwhsu.wordpress.com/wp-content/uploads/2020/11/Med-Lab-Tech_Curriculum-Sheet_May-2022-final.pdf</a>



### HEALTH CARE SERVICES - Medical Laboratory Scientist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Medical Laboratory Science	Bemidji State University	Bemidji	No	120 credits	4 + 1 year	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_mls4">https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_mls4</a>
Medical Laboratory Science	Bemidji State University	Bemidji	No	120 credits	3 + 1 year	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_mls5">https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_mls5</a>
Medical Laboratory Science	Minnesota State University at Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://cset.mnsu.edu/academic-programs/medical-laboratory-science/medical-laboratory-science-bachelor-of-science-bs/">https://cset.mnsu.edu/academic-programs/medical-laboratory-science/medical-laboratory-science-bachelor-of-science-bs/</a>
Medical Laboratory Science	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/biology/medical-laboratory-science-ba/7_ga%20219627162-203666771.1676657233-1991864960.1673453708">https://catalog.smsu.edu/academic-programs-degrees/biology/medical-laboratory-science-ba/7_ga%20219627162-203666771.1676657233-1991864960.1673453708</a>
Medical Laboratory Science	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/departments/A00039/courses">https://catalog.stcloudstate.edu/departments/A00039/courses</a>
Medical Laboratory Science	University of Minnesota - Crookston	Crookston	No	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=1722_0&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=1722_0&amp;strm=&amp;campus=UMNCR</a>
Medical Laboratory Science	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.alliedhealth.umn.edu/mls/how-to-apply/academic-requirements">https://www.alliedhealth.umn.edu/mls/how-to-apply/academic-requirements</a>

### HEALTH CARE SERVICES - Medical Laboratory Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Medical Laboratory Technician	Alexandria Technical and Community College	Alexandria	No	72 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/medical-laboratory-technician/curriculum">https://www.alextech.edu/programs/medical-laboratory-technician/curriculum</a>
Medical Laboratory Technician	Lake Superior College	Duluth	No	65 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Medical%20Laboratory%20Technician/AAS165mlt/mlt-aas-2023-2024.pdf?y=3683">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Medical%20Laboratory%20Technician/AAS165mlt/mlt-aas-2023-2024.pdf?y=3683</a>
Medical Laboratory Technician	Minnesota North College	Hibbing	Yes	62 credits	2 years	Associate's degree	Yes	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Medical-Lab-Technician-AAS-Degree-2023-24-ONLINE-2-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Medical-Lab-Technician-AAS-Degree-2023-24-ONLINE-2-2023.pdf</a>
Medical Laboratory Technician	Minnesota State Community and Technical College	Fergus Falls	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/771">https://www.minnesota.edu/degrees/771</a>
Medical Laboratory Technician	Minnesota West Community and Technical College	Worthington	No	67 credits	2 years	Associate's degree	Yes	<a href="https://www.mnwest.edu/programs-courses/list/medical-laboratory-technician-aas">https://www.mnwest.edu/programs-courses/list/medical-laboratory-technician-aas</a>
Medical Lab Technology	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/medical-laboratory-technology-aas">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/medical-laboratory-technology-aas</a>
Medical Laboratory Technology	Northwestern Health Sciences University	Bloomington	No	75 credits	2 years	Associate's degree	No	<a href="https://omniwebhu.wpenginepowered.com/wp-content/uploads/2020/11/Med-Lab-Tech_Curriculum-Sheet_May-2022-final.pdf">https://omniwebhu.wpenginepowered.com/wp-content/uploads/2020/11/Med-Lab-Tech_Curriculum-Sheet_May-2022-final.pdf</a>
Medical Lab Technician	Rasmussen University	Lake Elmo	No	91 credits	2 years	Associate's degree	No	<a href="https://www.rasmussen.edu/degrees/health-sciences/medical-lab-technician/associates/">https://www.rasmussen.edu/degrees/health-sciences/medical-lab-technician/associates/</a>
Medical Laboratory Technician	Saint Paul College	Saint Paul	No	72 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=267&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=267&amp;returnto=65</a>
Medical Laboratory Technician	South Central College	North Mankato, Faribault	No	65 credits	2 years	Associate's degree	Yes	<a href="https://southcentral.edu/Award/aas3309-2301.html">https://southcentral.edu/Award/aas3309-2301.html</a>

### HEALTH CARE SERVICES – Occupational Therapist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Occupational Therapy	St. Catherine University	St. Paul	No	72 credits	2.5 years	Master's degree	No	<a href="https://www.stkate.edu/academics/academic-programs/ec-master-occupational-therapy-maot">https://www.stkate.edu/academics/academic-programs/ec-master-occupational-therapy-maot</a>
Occupational Therapy	St. Catherine University	St. Paul	No	100 credits	3.5 years	Doctorate	No	<a href="https://www.stkate.edu/academics/academic-programs/ec-occupational-therapy-entry-level">https://www.stkate.edu/academics/academic-programs/ec-occupational-therapy-entry-level</a>
Post-Professional Occupational Therapy	St. Catherine University	St. Paul	Yes	35 credits	2 years	Doctorate	No	<a href="https://www.stkate.edu/academics/academic-programs/ec-occupational-therapy-post-professional">https://www.stkate.edu/academics/academic-programs/ec-occupational-therapy-post-professional</a>
Occupational Therapy	St. Scholastica	Duluth	No	73 credits	2.5 years	Master's degree	No	<a href="https://catalog.css.edu/programs-az/health-sciences/occupational-therapy/occupational-therapy-entry-level-ms-program/#requirementstext">https://catalog.css.edu/programs-az/health-sciences/occupational-therapy/occupational-therapy-entry-level-ms-program/#requirementstext</a>
Occupational Therapy	University of Minnesota - Twin Cities	Minneapolis	No	116 credits	3-4 years	Doctorate	No	<a href="https://www.alliedhealth.umn.edu/ot/program-overview/ot-program-plan">https://www.alliedhealth.umn.edu/ot/program-overview/ot-program-plan</a>

### HEALTH CARE SERVICES - Ophthalmic Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
	if you are interested in training for this occupation please contact <a href="mailto:kathleen.gordon@state.mn.us">kathleen.gordon@state.mn.us</a>							

### HEALTH CARE SERVICES - Pharmacy Technician

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Pharmacy Technician Associate of Applied Science Degree	Anoka-Ramsey Community College	Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/pharmacy-technician/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/associate-of-science-degrees/pharmacy-technician/</a>
Pharmacy Technician Certificate	Anoka-Ramsey Community College	Coon Rapids	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/pharmacy-technician/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/pharmacy-technician/</a>
Pharmacy Technician Certificate	Minneapolis College	Minneapolis	No	16 credits	Less than 1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/pharmacy-technician">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/pharmacy-technician</a>
Pharmacy Technician Certificate	Minnesota West Community and Technical College	Worthington	Yes	10 credits	Less than 1 year	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/pharmacy-technician-certificate">https://www.mnwest.edu/programs-courses/list/pharmacy-technician-certificate</a>
Pharmacy Technician Associate of Applied Science Degree	Northland Community & Technical College	East Grand Forks	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/pharmacy_technology-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/pharmacy_technology-aas/course-listing/</a>
Pharmacy Technology Diploma	Northland Community & Technical College	East Grand Forks	No	36 credits	1 -2 years	Diploma	No	<a href="https://www.northlandcollege.edu/academics/programs/pharmacy-technology-diploma/course-listing/">https://www.northlandcollege.edu/academics/programs/pharmacy-technology-diploma/course-listing/</a>
Pharmacy Technician	Saint Paul College	Saint Paul	No	35 credits	1 -2 years	Diploma	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=249&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=249&amp;returnto=65</a>
Pharmacy Technician	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=271&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=271&amp;returnto=65</a>

## HEALTH CARE SERVICES - Phlebotomist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Phlebotomy Certificate	Alexandria Technical & Community College	Alexandria	No	18 credits	1 semester	Certificate	No	<a href="https://www.alextech.edu/programs/phlebotomy-technician/curriculum">https://www.alextech.edu/programs/phlebotomy-technician/curriculum</a>
Phlebotomy Technician Certificate	Dakota County Technical College	Rosemount	No	Non-credit	Less than 1 year	ASCP Phlebotomy Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://mnsu.schooltoday.com/public/getclass/category_id/23/program_id/5/subcategory_id/121">https://mnsu.schooltoday.com/public/getclass/category_id/23/program_id/5/subcategory_id/121</a>
Phlebotomy Certificate	Lake Superior College	Duluth	No	9 credits	1 semester	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Phlebotomy/CERT19/phlebotomy/phlebotomy-2023-2024.pdf?y=3546">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Phlebotomy/CERT19/phlebotomy/phlebotomy-2023-2024.pdf?y=3546</a>
Phlebotomy Technician Certificate	Minnesota State Community and Technical College	Fergus Falls	No	16 credits	1 semester	Certificate	No	<a href="https://www.minnesota.edu/degrees/787">https://www.minnesota.edu/degrees/787</a>
Phlebotomy Technician Certificate	Minnesota West Community & Technical College	Online	No	16 credits	1 semester	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/phlebotomy-certificate">https://www.mnwest.edu/programs-courses/list/phlebotomy-certificate</a>
Phlebotomy Technician Certificate	North Hennepin Community College	Brooklyn Park	No	13 credits	1 semester	Certificate	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/phlebotomy-technician-certificate">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/phlebotomy-technician-certificate</a>
Phlebotomy Certificate	Northland Community and Technical College	East Grand Forks	No	16 credits	1 semester	Certificate	No	<a href="https://www.northlandcollege.edu/academics/programs/phlebotomy-certificate/course-listing/">https://www.northlandcollege.edu/academics/programs/phlebotomy-certificate/course-listing/</a>
Phlebotomy Technician Certificate	Saint Paul College	Saint Paul	No	22 credits	1 semester	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=268&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;pooid=268&amp;returnto=65</a>
Phlebotomy Certificate	South Central College	Faribault	No	16 credits	1 semester	Certificate	No	<a href="https://southcentral.edu/Award/cert2306.html">https://southcentral.edu/Award/cert2306.html</a>

### HEALTH CARE SERVICES - Physical Therapy Assistant

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Physical Therapy Assistant	Anoka-Ramsey Community College	Coon Rapids	No	69 credits	1 to 2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/associate-degrees/associate-of-applied-science-degrees/physical-therapist-assistant/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/associate-degrees/associate-of-applied-science-degrees/physical-therapist-assistant/</a>
Physical Therapy Assistant	Lake Superior College	Duluth	No	74 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Physical%20Therapy%20Assistant/AASI74/physical-therapy-assistant/pta-aas-2023-2024.pdf?v=2203">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Physical%20Therapy%20Assistant/AASI74/physical-therapy-assistant/pta-aas-2023-2024.pdf?v=2203</a>
Physical Therapy Assistant	Northland Community and Technical College	East Grand Forks	No	74 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/physical-therapist-assistant-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/physical-therapist-assistant-aas/course-listing/</a>
Physical Therapy Assistant	Rasmussen University	Brooklyn Park	No	93 credits	1.5 to 2 years	Associate's degree	No	<a href="https://www.rasmussen.edu/degrees/health-sciences/physical-therapist-assistant/associate/">https://www.rasmussen.edu/degrees/health-sciences/physical-therapist-assistant/associate/</a>
Physical Therapist Assistant	St. Catherine University	Saint Paul	No	63 credits	2 years	Associate's degree	No	<a href="https://www.stkate.edu/academics/academic-programs/cfa-physical-therapist-assistant-associate">https://www.stkate.edu/academics/academic-programs/cfa-physical-therapist-assistant-associate</a>

### HEALTH CARE SERVICES - Positive Support Analyst

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Psychology, Applied Behavior Analysis	Capella University	Online	Yes	180 credits	4 years	Bachelor's degree	No	<a href="https://www.capella.edu/online-degrees/Bachelor's-degree-applied-behavior-analysis/">https://www.capella.edu/online-degrees/Bachelor's-degree-applied-behavior-analysis/</a>
Applied Behavior Analysis	St. Cloud State University	St. Cloud	Yes	52 credits	2 years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/805IzdAbLf14cxqdDqgt">https://catalog.stcloudstate.edu/programs/805IzdAbLf14cxqdDqgt</a>
Applied Behavior Analysis	St. Cloud State University	St. Cloud	No	90 credits	3-4 years	Doctorate	No	<a href="https://catalog.stcloudstate.edu/programs/3LvuIAMD6ijARtW0sPr0">https://catalog.stcloudstate.edu/programs/3LvuIAMD6ijARtW0sPr0</a>



### HEALTH CARE SERVICES - Positive Support Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Behavioral Health and Human Services	Alexandria Technical and Community College	Alexandria	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/behavioral-health-human-services/curriculum_">https://www.alextech.edu/programs/behavioral-health-human-services/curriculum_</a>
Behavioral Health and Human Services	Anoka Technical College	Anoka	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0e3myxus/2023-24-atc-catalog_web.pdf#page=24">https://www.anokatech.edu/media/0e3myxus/2023-24-atc-catalog_web.pdf#page=24</a>
Human Services	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.dcmn.edu/human-services/">http://www.dcmn.edu/human-services/</a>
Human Services	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3556&amp;hl=Human+services&amp;returnto=search">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3556&amp;hl=Human+services&amp;returnto=search</a>
Human Services	Fond du Lac College	Cloquet	No	60 credits	2 years	Associate's degree	No	<a href="https://fdlcc.edu/degrees-certificates/degree-programs/human-services/">https://fdlcc.edu/degrees-certificates/degree-programs/human-services/</a>
Human Services	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-education-and-public-and-human-service/human-services">https://minneapolis.edu/academics/school-education-and-public-and-human-service/human-services</a>
Applied Psychology/Human Services	Minnesota North College	Itasca	No	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf</a>
Human Services Generalist	Minnesota North College	Virginia	Yes	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Human-Services-Generalist-AAS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Human-Services-Generalist-AAS-2023.pdf</a>
Human Services	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/social-sciences-criminal-justice-human-development/human-services">https://www.nhcc.edu/academics/degree-pathways/social-sciences-criminal-justice-human-development/human-services</a>
Human Services - Social Work	Riverland College	Albert Lea, Austin, Owatonna	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/human-services-social-work-as/description/">https://www.riverland.edu/academics/programs/human-services-social-work-as/description/</a>
Human Services Specialist	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/HS_AS_RCS.pdf">https://www.rctc.edu/files/sequences/HS_AS_RCS.pdf</a>

### HEALTH CARE SERVICES – Psychiatric/ Mental Health Technician In-Patient

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Behavioral Health and Human Services	Alexandria Technical and Community College	Alexandria	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/behavioral-health-human-services/curriculum">https://www.alextech.edu/programs/behavioral-health-human-services/curriculum</a>
Behavioral Health and Human Services	Anoka Technical College	Anoka	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/063myvus/2023-24-atc-catalog_web.pdf#page=24">https://www.anokatech.edu/media/063myvus/2023-24-atc-catalog_web.pdf#page=24</a>
Mental Health Behavioral Health Worker	Century College	White Bear Lake	No	22 credits	1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3655&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3655&amp;returnto=868</a>
Applied Psychology/Human Services	Minnesota North College	Itasca	No	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf</a>
Human Services - Social Work	Riverland College	Albert Lea, Austin, Owatonna	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/human-services-social-work-as/description/">https://www.riverland.edu/academics/programs/human-services-social-work-as/description/</a>

### HEALTH CARE SERVICES – Psychiatric/ Mental Health Technician Out-Patient

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Behavioral Health and Human Services	Alexandria Technical and Community College	Alexandria	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/behavioral-health-human-services/curriculum">https://www.alextech.edu/programs/behavioral-health-human-services/curriculum</a>
Behavioral Health and Human Services	Anoka Technical College	Anoka	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/063myvus/2023-24-atc-catalog_web.pdf#page=24">https://www.anokatech.edu/media/063myvus/2023-24-atc-catalog_web.pdf#page=24</a>
Social Work	Capella University	Online	Yes	Yes	2 years	Master's degree	Yes	<a href="https://www.capella.edu/online-degrees/masters-social-work/">https://www.capella.edu/online-degrees/masters-social-work/</a>
Mental Health Behavioral Health Worker	Century College	White Bear Lake	No	22 credits	1 year	Certificate	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;moid=3655&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;moid=3655&amp;returnto=868</a>
Applied Psychology/Human Services	Minnesota North College	Itasca	No	60 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Applied-Psychology-Human-Services-AS-2023.pdf</a>
Human Services - Social Work	Riverland College	Albert Lea, Austin, Owatonna	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/human-services-social-work-as/description/">https://www.riverland.edu/academics/programs/human-services-social-work-as/description/</a>
Psychiatric Mental Health Nurse Practitioner	Winona State University	Winona	No	24 credits	1 year	Graduate Certificate	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=31&amp;moid=6103">https://catalog.winona.edu/preview_program.php?catoid=31&amp;moid=6103</a>

## HEALTH CARE SERVICES - Radiologic Technologist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Radiologic Technology	Century College	White Bear	No	78 credits	1.5 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3621&amp;returnto=869&amp;_rl=1*8xk11*_*a*NY40DpxMTcyUE20TAs0TlwNlU.*_ga*_N2280LQV2*MTYSMDU1NsG4MS4kJEUMTYSMDU1NzY3O54ZMC4wJA">http://catalog.century.edu/preview_program.php?catoid=15&amp;pooid=3621&amp;returnto=869&amp;_rl=1*8xk11*_*a*NY40DpxMTcyUE20TAs0TlwNlU.*_ga*_N2280LQV2*MTYSMDU1NsG4MS4kJEUMTYSMDU1NzY3O54ZMC4wJA</a>
Radiologic Technology	Dunwoody College of Technology	Minneapolis	No	66 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/health-sciences-technology/radiologic-technology-rtcc-aas/#degree-requirements-text">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/health-sciences-technology/radiologic-technology-rtcc-aas/#degree-requirements-text</a>
Radiologic Technology	Lake Superior College	Duluth	No	78 credits	1.5 years	Associate's degree	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Radiologic%20Technology/AAST78/radiologic-technologist/radiologic-technology-aas-2023-2024.pdf?n=470">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Radiologic%20Technology/AAST78/radiologic-technologist/radiologic-technology-aas-2023-2024.pdf?n=470</a>
Radiography	Mayo Clinic College of Medicine & Science	Rochester	No	Not specified	1.5 years	Bachelor's degree	No	<a href="https://college.mayo.edu/academics/health-sciences-education/radiography-program-minnesota/curriculum/">https://college.mayo.edu/academics/health-sciences-education/radiography-program-minnesota/curriculum/</a>
Radiologic Technology	Minnesota State College Southeast	Winona	No	69 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/academics/MajorDetail.aspx?i=694">https://www.southeastmn.edu/academics/MajorDetail.aspx?i=694</a>
Radiologic Technology	Minnesota State Community & Technical College	Detroit Lakes	No	79 credits	1.5 years	Associate's degree	Yes	<a href="https://www.minnesota.edu/degrees/4708/">https://www.minnesota.edu/degrees/4708/</a>
Radiologic Technology	Minnesota West State Community & Technical College	Luverne	No	84 credits	2 years	Associate's degree	Yes	<a href="https://www.mnwest.edu/programs/courses/list/radiologic-technology-aas">https://www.mnwest.edu/programs/courses/list/radiologic-technology-aas</a>
Radiologic Technology	Northland Community & Technical College	East Grand Forks	No	82 credits	1.5 to 2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/radiologic-technology-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/radiologic-technology-aas/course-listing/</a>
Radiologic Technology	Rasmussen University	Lake Elmo	No	Not specified	2 years	Associate's degree	No	<a href="https://www.rasmussen.edu/degrees/health-sciences/radiologic-technology/associates/">https://www.rasmussen.edu/degrees/health-sciences/radiologic-technology/associates/</a>
Radiologic Technology	Riverland Community College	Austin	No	83 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/radiography-x-ray-aas/description/">https://www.riverland.edu/academics/programs/radiography-x-ray-aas/description/</a>
Radiologic Technology	St. Catherine University	Minneapolis	No	41 credits	2 years	Associate's degree	No	<a href="https://www.stkate.edu/academics/academic-programs/cfa-radiography">https://www.stkate.edu/academics/academic-programs/cfa-radiography</a>
Radiologic Technology	St. Cloud Hospital	St. Cloud	No	Not specified	1.5 to 2 years	Certificate	No	<a href="https://www.centracare.com/professionals/school-of-diagnostic-imaging/">https://www.centracare.com/professionals/school-of-diagnostic-imaging/</a>
Radiologic Technology	St. Cloud State University	St. Cloud	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/slTyHqVIR7fKYjib/FOQ">https://catalog.stcloudstate.edu/programs/slTyHqVIR7fKYjib/FOQ</a>

## HEALTH CARE SERVICES – Registered Nurse

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Nursing	Anoka-Ramsey Community College	Anoka	No	64 credits	2 years	Associate's degree	Yes	<a href="https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf">https://arccwebstorage.blob.core.windows.net/media/6409/mane-curriculum-traditional-plan-fall-2023.pdf</a>
RN to BSN	Augsburg University	Minneapolis	No	Not specified	2 years	Bachelor's degree	Yes	<a href="https://www.augsburg.edu/bsn/">https://www.augsburg.edu/bsn/</a>
Nursing	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf">https://www.bemidjistate.edu/academics/departments/nursing/wp-content/uploads/sites/32/2023/03/2023-Nursing-Major-BS-Pre-Licensure-Handout.pdf</a>
Nursing	Bethany Lutheran College	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://blc.edu/academics/programs/nursing-major/">https://blc.edu/academics/programs/nursing-major/</a>
Nursing	Bethel University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing">https://www.bethel.edu/undergrad/academics/nursing/majors-minors/nursing</a>
Nursing	Central Lakes College	Brainerd	No	64 credits	2 years	Associate's degree	Yes	<a href="http://www.clcm.edu/nursing-rn-a-s-degree-2/">http://www.clcm.edu/nursing-rn-a-s-degree-2/</a>
Nursing	Century College	White Bear Lake	No	64 credits	2 years	Associate's degree	Yes	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3984&amp;returnto=8698_pl=1*p4ba05*_ga=NTY4ODQwMTc0eJcOTAcOTWnJlU*_ga_RN2Z80LQV2*MTY5MDU1NzcrMC4xLjEuMTY5MDU1ODUzNC42MC4wLjA">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3984&amp;returnto=8698_pl=1*p4ba05*_ga=NTY4ODQwMTc0eJcOTAcOTWnJlU*_ga_RN2Z80LQV2*MTY5MDU1NzcrMC4xLjEuMTY5MDU1ODUzNC42MC4wLjA</a>
Nursing	College of St. Scholastica	Duluth	No	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/traditional-nursing-bs/#requirementstext</a>
Post-Baccalaureate Nursing Track	College of St. Scholastica	Duluth, St. Cloud	No	45 credits	3 semesters	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/post-baccalaureate-nursing-bs/#requirementstext</a>
RN to BSN Online	College of St. Scholastica	Duluth	Yes	40 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext">https://catalog.css.edu/programs-az/nursing/nursing/rn-bs-nursing/#requirementstext</a>
Accelerated Nursing Post Baccalaureate	Concordia College	Moorhead	No	54 credits	12 months	Bachelor's degree	No	<a href="https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/">https://concordiacontinuingstudies.com/graduate-accelerated-post-bacc/accelerated-bsn/curriculum/</a>
Nursing	Concordia College	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext">https://catalog.concordiacollege.edu/health-professions/nursing/nursing-major/#requirementstext</a>
Bachelor of Science in Nursing	Concordia University	Saint Paul	No	121 credits	4 years	Bachelor's degree	No	<a href="https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.1635700602">https://catalog.csp.edu/undergraduate/majors/nursing-bsn-pre-licensure/7_ga=2.53776301.448959006.1653315445-832172295.1635700602</a>
RN to BSN	Concordia University	Saint Paul	Yes	36 credits	Varies	Bachelor's degree	No	<a href="https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/">https://absn.csp.edu/accelerated-nursing-program/absn-curriculum/</a>
BSN	Crown College	St. Bonifacius	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/">https://www.crown.edu/on-campus-degree-programs/nursing/nursing-bsn/</a>
Nursing	Gustavus Adolphus	St. Peter	No	120 credits	4 years	Bachelor's degree	No	<a href="https://gustavus.edu/nursing/ProgramOverview2.php">https://gustavus.edu/nursing/ProgramOverview2.php</a>
BSN	Herzing University	Various	No	120 credits	36 months+	Bachelor's degree	No	<a href="http://www.herzing.edu/nursing/bsn-degree/minnesota/minneapolis/curriculum">www.herzing.edu/nursing/bsn-degree/minnesota/minneapolis/curriculum</a>
Nursing	Inver Hills Community College	Inver Grove Heights	No	75 credits	2 years	Associate's degree	Yes	<a href="https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/">https://www.inverhills.edu/degrees-programs/nursing/awards/nursing-traditional-track/</a>
Nursing	Lake Superior College	Duluth	No	64 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Professional%20nursing/AS164/rn/professional-nursing-az-2023-2024.pdf?c=3481">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Professional%20nursing/AS164/rn/professional-nursing-az-2023-2024.pdf?c=3481</a>
Nursing	Metropolitan State University	St. Paul	No	62 credits	3.5 years	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing-entry-level-msn/#requirements">https://www.metrostate.edu/academics/programs/nursing-entry-level-msn/#requirements</a>
Nursing Anesthesia MSN	Metropolitan State University	St. Paul	No	60 credits	5 semesters	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp/#requirements">https://www.metrostate.edu/academics/programs/nurse-anesthesia-dnp/#requirements</a>
Nursing MANE BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/nursing-mane-bsn/#course-requirements">https://www.metrostate.edu/academics/programs/nursing-mane-bsn/#course-requirements</a>
RN to BSN	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://www.metrostate.edu/academics/programs/nursing-rn-to-bsn-program">https://www.metrostate.edu/academics/programs/nursing-rn-to-bsn-program</a>
Nursing	Minneapolis College	Minneapolis	No	64 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing">https://minneapolis.edu/academics/school-nursing-health-sciences-and-wellness/nursing</a>
Nursing	Minnesota North College	Hibbing	No	64 credits	2 years	Associate's degree	Yes	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Nursing-AS-Degree-2023-24-2-2023.pdf</a>
Nursing	Minnesota State Community and Tech College	Fergus Falls	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.minnesota.edu/degrees/780">https://www.minnesota.edu/degrees/780</a>
Nursing, Bachelor of Science (BS)	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/">https://ahn.mnsu.edu/academic-programs/nursing-bs/nursing-pre-licensure-program/nursing-bs-program-requirements/</a>
RN Baccalaureate Completion	Minnesota State University Mankato	Mankato	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum">https://ahn.mnsu.edu/academic-programs/nursing-bs/rn-baccalaureate-completion/about-the-program/#curriculum</a>
Master of Science in Nursing	Minnesota State University Moorhead	Moorhead	Yes	42 credits	Varies	Master's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;catalogid=40&amp;chapterid=5908&amp;topicgroupid=5347&amp;loadusercredits=True">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;catalogid=40&amp;chapterid=5908&amp;topicgroupid=5347&amp;loadusercredits=True</a>
RN to BSN	Minnesota State University Moorhead	Moorhead	Yes	120 credits	Varies	Bachelor's degree	No	<a href="https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;catalogid=39&amp;chapterid=5838&amp;topicgroupid=5396&amp;loadusercredits=True">https://navigator.mnstate.edu/Catalog/ViewCatalog.aspx?pageid=VIEWCAT&amp;catalogid=39&amp;chapterid=5838&amp;topicgroupid=5396&amp;loadusercredits=True</a>
Nursing	Minnesota West Community and Tech College	Worthington	Yes	64 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/nursing-as">https://www.mnwest.edu/programs-courses/list/nursing-as</a>

Nursing	Normandale Community College	Bloomington	No	75 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/nursing/index.html">https://www.normandale.edu/academics/degrees-certificates/nursing/index.html</a>
Nursing	North Hennepin Technical College	Brooklyn Park	No	75 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing">https://www.nhcc.edu/academics/degree-pathways/nursing-and-health-professions/nursing</a>
Nursing	Northland Community and Technical College	East Grand Forks	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/">https://www.northlandcollege.edu/academics/programs/nursing-as/course-listing/</a>
Nursing	Northwest Technical College	Bemidji	Yes	64 credits	2 years	Associate's degree	Yes	<a href="https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/">https://www.ntcmn.edu/career-paths/health-care/nursing/admission-to-nursing/as-nursing-generic-track/</a>
Master of Science in Nursing	Rasmussen University	8 locations in MN	Yes	Not specified	18 months+	Master's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/">https://www.rasmussen.edu/degrees/nursing/master-science-nursing/msn-specialties/</a>
RN to BSN	Rasmussen University	8 locations in MN	Yes	180 credits	12 or 18 months	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/nursing/rn-bsn/">https://www.rasmussen.edu/degrees/nursing/rn-bsn/</a>
Nursing	Ridgewater College	Hutchinson/Willmar	No	75 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/health-care/rn/">https://ridgewater.edu/academics/areas-of-study/health-care/rn/</a>
Nursing	Riverland Community College	Albert Lea, Austin, Owatonna	No	64 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/">https://www.riverland.edu/academics/programs/nursing-rn-track-dual-admission-program-as/course-sequence/</a>
Nursing	Rochester Community and Technical College	Rochester	No	64 credits	2 years	Associate's degree	Yes	<a href="https://www.rctc.edu/files/sequences/NURBS_AD_AS_RCS.pdf">https://www.rctc.edu/files/sequences/NURBS_AD_AS_RCS.pdf</a>
Nursing	Saint Benedicts/Saint John's	St. Joseph	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.csbsju.edu/nursing/curriculum">https://www.csbsju.edu/nursing/curriculum</a>
Professional Nursing	South Central College	North Mankato	No	64 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/as3363-2317.html">https://southcentral.edu/award/as3363-2317.html</a>
RN to BSN	Southwest Minnesota State University	Marshall	Yes	82 credits	Varies	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708">https://catalog.smsu.edu/academic-programs/degrees/nursing/nursing-ba/?_ga=2.165674871.913468571.1673453708-1991864969.1673453708</a>
Nursing	St. Catherine University	Saint Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text">https://catalog.stkate.edu/undergraduate/nursing/bsn-cfw/#majorrequirements-text</a>
Nursing	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
RN to BSN Completion	St. Cloud State University	St. Cloud	Yes	30 + credits	Varies	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N">https://catalog.stcloudstate.edu/programs/QSEWGF03N76LWLF39N</a>
Nursing - LPN to ADN Mobility	St. Cloud Technical & Community College	St. Cloud	No	64 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/NRS1">https://stctcc.edu/cert-details/NRS1</a>
Nursing	St. Olaf College	Northfield	No	120 credits	4 years	Bachelor's degree	No	<a href="https://wp.stolaf.edu/nursing/">https://wp.stolaf.edu/nursing/</a>
Bachelor of Science in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	120 credits	Varies	Bachelor's degree	No	<a href="https://nursing.umn.edu/academics/bachelor-science-nursing">https://nursing.umn.edu/academics/bachelor-science-nursing</a>
Master of Nursing	University of Minnesota - Twin Cities	Minneapolis	No	51 credits	16 months	Master's degree	No	<a href="https://nursing.umn.edu/academics/master-nursing">https://nursing.umn.edu/academics/master-nursing</a>
PhD in Nursing	University of Minnesota - Twin Cities	Minneapolis	No	Not specified	4 years+	Doctorate	No	<a href="https://nursing.umn.edu/academics/phd-nursing">https://nursing.umn.edu/academics/phd-nursing</a>
Nursing	University of Northwestern	Saint Paul	No	128 credits	4 years	Bachelor's degree	No	<a href="https://unwsp.edu/program/nursing/">https://unwsp.edu/program/nursing/</a>
Nursing	Viterbo University	La Crosse, WI	No	Not specified	4 years	Bachelor's degree	Yes	<a href="https://www.viterbo.edu/programs/nursing">https://www.viterbo.edu/programs/nursing</a>
Nursing	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	Yes	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5907&amp;returnto=4240</a>
RN to BSN	Winona State University	Rochester, La Crescent, Red Wing	No	57 credits	Varies	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5812&amp;returnto=4240</a>

## HEALTH CARE SERVICES – Respiratory Therapist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Respiratory Therapy	Lake Superior College	Duluth	No	78 credits	2-3 years	Associate's degree	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Respiratory%20Therapy/AAS1781respiratory-therapist/respiratory-therapy-aas-2023-2024.pdf?v=9752">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Respiratory%20Therapy/AAS1781respiratory-therapist/respiratory-therapy-aas-2023-2024.pdf?v=9752</a>
Respiratory Therapy	Northland Technical College	East Grand Forks	Yes	78 credits	2-3 years	Associate's degree	Yes	<a href="https://www.northlandcollege.edu/academics/programs/respiratory-therapy-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/respiratory-therapy-aas/course-listing/</a>
Respiratory Therapist	Saint Paul College	Saint Paul	No	78 credits	2-3 years	Associate's degree	Yes	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=251&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=251&amp;returnto=65</a>
Respiratory Care	St. Catherine University	Saint Paul	No	120 credits	4 Years	Bachelor's degree	Yes	<a href="https://catalog.stkate.edu/undergraduate/health/respiratory-care/ba-bs/#majorrequirements-text">https://catalog.stkate.edu/undergraduate/health/respiratory-care/ba-bs/#majorrequirements-text</a>
Respiratory Care	University of Minnesota - Rochester	Rochester	No	124 credits	4 Years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogSamplePlan.do?samplePlanId=70249&amp;programId=5437&amp;programSeq=907998&amp;campus=UMNRO">https://onestop2.umn.edu/pcas/viewCatalogSamplePlan.do?samplePlanId=70249&amp;programId=5437&amp;programSeq=907998&amp;campus=UMNRO</a>

### HEALTH CARE SERVICES - Surgical Technologist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Surgical Technology	Anoka Technical College	Anoka	No	60 Credits	2 Years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0a3mmyou/2023-24-atc-catalog_web.pdf#page=83">https://www.anokatech.edu/media/0a3mmyou/2023-24-atc-catalog_web.pdf#page=83</a>
Surgical Technologist	Lake Superior College	Duluth	No	60 Credits	2 Years	Associate's degree	Yes	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Surgical%20Technology/AAS1601scrub/surgical-technology-aas-2023-2024.pdf?v=6424">https://degrees.lsc.edu/custom-scripts/program-guides/data/Health/NA/Surgical%20Technology/AAS1601scrub/surgical-technology-aas-2023-2024.pdf?v=6424</a>
Surgical Technologist	Minnesota State Community & Technical College	Moorhead	No	60 Credits	2 Years	Associate's degree	Yes	<a href="https://www.minnesota.edu/degrees/475">https://www.minnesota.edu/degrees/475</a>
Surgical Technologist	Minnesota West Community & Technical College	Luverne & Granite Falls	No	60 Credits	2 Years	Associate's degree	Yes	<a href="https://www.mnwest.edu/programs-courses/list/surgical-technology-aas">https://www.mnwest.edu/programs-courses/list/surgical-technology-aas</a>
Surgical Technologist	Northland Community & Technical College	East Grand Forks	No	60 Credits	2 Years	Associate's degree	Yes	<a href="https://www.northlandcollege.edu/academics/programs/surgical-technology-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/surgical-technology-aas/course-listing/</a>
Surgical Technologist	Rasmussen University	Brooklyn Park	No	60 Credits	2 Years	Associate's degree	Yes	<a href="https://www.rasmussen.edu/degrees/health-sciences/surgical-technologist/associates/">https://www.rasmussen.edu/degrees/health-sciences/surgical-technologist/associates/</a>
Surgical Technologist	Rochester Community & Technical College	Rochester	No	60 Credits	2 Years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/SUR_TECH_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/SUR_TECH_AAS_RCS.pdf</a>
Surgical Technician	Saint Paul College	St. Paul	No	60 Credits	2 Years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=252&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=252&amp;returnto=65</a>
Surgical Technologist	St. Cloud Technical & Community College	St. Cloud	No	60 Credits	2 Years	Associate's degree	No	<a href="https://sctcc.edu/cert-details/ST3">https://sctcc.edu/cert-details/ST3</a>



### HEALTH CARE SERVICES - Wound, Ostomy, & Continence Nurse

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
WOC Certification	Winona State University	Online	Yes	Non credit	6 to 12 months	WOCNB Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www2.winona.edu/adult-learners/ce-training/woc.asp">https://www2.winona.edu/adult-learners/ce-training/woc.asp</a>

## **Information Technology**

## INFORMATION TECHNOLOGY - Application Developer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/curriculum">https://www.alextech.edu/programs/computer-information-systems/curriculum</a>
Computer Information Systems	Bemidji State University	Bemidji	Yes	136 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/basgs">https://www.bemidjistate.edu/academics/catalog/current/programs/basgs</a>
Computer Information Technology	Central Lakes College	Brainerd	No	48 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/computer-information-technology-diploma/">http://www.clcmn.edu/computer-information-technology-diploma/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/</a>
Cross Platform Mobile Development	Century College	White Bear Lake	No	20 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3671&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3671&amp;returnto=868</a>
Internet Programming	Century College	White Bear Lake	No	15 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3571&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3571&amp;returnto=868</a>
Desktop Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/desktop-programming-certificate/">https://www.dctc.edu/academics/programs-majors/stem/software-development/desktop-programming-certificate/</a>
Web Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/web-programming-certificate/">https://www.dctc.edu/academics/programs-majors/stem/software-development/web-programming-certificate/</a>
Computer and Web Programming	Lake Superior College	Duluth	Yes	72 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/AAS1721/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/AAS1721/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202</a>
Computer and Web Programming	Lake Superior College	Duluth	Yes	57 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/DIP1571/programmg/computer-web-programming-diploma-2023-2024.pdf?v=1799">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/DIP1571/programmg/computer-web-programming-diploma-2023-2024.pdf?v=1799</a>
Computer and Web Programming	Lake Superior College	Duluth	Yes	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/CERT1301/web-design/computer-web-programming-cert-2023-2024.pdf?v=1478">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/CComputer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/CERT1301/web-design/computer-web-programming-cert-2023-2024.pdf?v=1478</a>
Computer Information Technology	Metropolitan State University	St. Paul	No	116 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information">https://www.metrostate.edu/academics/programs/computer-information</a>
.NET Developer Diploma	Minneapolis College	Minneapolis	No	35 credits	Less than 1 year	Diploma	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-software-development">https://minneapolis.edu/academics/school-information-technology/computer-software-development</a>
Android Mobile Developer Diploma	Minneapolis College	Minneapolis	No	37 credits	Less than 1 year	Diploma	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-software-development">https://minneapolis.edu/academics/school-information-technology/computer-software-development</a>
Apple Mobile Developer Diploma	Minneapolis College	Minneapolis	No	35 credits	Less than 1 year	Diploma	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-software-development">https://minneapolis.edu/academics/school-information-technology/computer-software-development</a>
Computer Software Development	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Database Specialist Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Java Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Open Source Developer Certificate	Minneapolis College	Minneapolis	No	29 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Visual BASIC .NET Developer Certificate	Minneapolis College	Minneapolis	Yes	28 credits	1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Visual C# Developer Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Computer Application Development	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://csel.mnso.edu/academic-programs/computer-application-development/computer-application-development-bachelor-of-applied-science-bas2/">https://csel.mnso.edu/academic-programs/computer-application-development/computer-application-development-bachelor-of-applied-science-bas2/</a>
Computer Information Systems	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/courses/">https://www.mnstate.edu/academics/majors/computer-information-systems/courses/</a>
Computer Information Technology	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/courses/">https://www.mnstate.edu/academics/majors/computer-information-systems/courses/</a>
AZ-220T00 Microsoft Azure IoT Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate	No	<a href="https://www.newhorizons.com/course-details/SKU56582NH">https://www.newhorizons.com/course-details/SKU56582NH</a>
Cisco Develop Apps & Automating Workflows Using Cisco Platforms v1.0 (DEVASC)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate	No	<a href="https://www.newhorizons.com/course-details/SKU55148NH">https://www.newhorizons.com/course-details/SKU55148NH</a>
Developing Applications with Google Cloud	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Google Cloud Certificate	No	<a href="https://www.newhorizons.com/course-details/SKU46364NH">https://www.newhorizons.com/course-details/SKU46364NH</a>
Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate	No	<a href="https://www.newhorizons.com/course-details/SKU39488NH">https://www.newhorizons.com/course-details/SKU39488NH</a>
MS-600T00 Building Applications and Solutions with Microsoft 365 Core Services	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate	No	<a href="https://www.newhorizons.com/course-details/SKU56602NH">https://www.newhorizons.com/course-details/SKU56602NH</a>

PL-400T00 Microsoft Power Platform Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56609NH">https://www.newhorizons.com/course-details/SKU56609NH</a>
Computer Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/</a>
Application Programming	North Hennepin Community College	Brooklyn Park	Yes	12 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/application-programming-certificate">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/application-programming-certificate</a>
Data Science AS	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as</a>
Software Application Development	Rasmussen University	Online	Yes	90 credits	2 years	Associate's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/software-application-development/">https://www.rasmussen.edu/degrees/technology/software-application-development/</a>
Computer Technology	Riverland Community College	Albert Lea, Austin, Owatonna	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/computer-technology-aas/course-sequence/">https://www.riverland.edu/academics/programs/computer-technology-aas/course-sequence/</a>
Mobile Apps and Virtual Reality	Riverland Community College	Online	Yes	20 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/sheet/MobileApps/">https://www.riverland.edu/sheet/MobileApps/</a>
Computer Information Systems	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf</a>
Information Technology	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/INFO_TECH_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/INFO_TECH_AAS_RCS.pdf</a>
JAVA Programming Certificate	Saint Paul College	Saint Paul	Yes	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=154&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poide=154&amp;returnto=65</a>
Cloud Computing and Virtualization	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3298.html">https://southcentral.edu/Award/cert3298.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/sas3275.html">https://southcentral.edu/Award/sas3275.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3276.html">https://southcentral.edu/Award/dip3276.html</a>

## INFORMATION TECHNOLOGY - Business Intelligence Developer / Architect

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Business Data Analyst	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=87">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=87</a>
Business Data Analyst	Anoka Technical College	Anoka	No	45 credits	1-2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=89">https://www.anokatech.edu/media/0o3myxus/2023-24-atc-catalog_web.pdf#page=89</a>
System Administration	Anoka-Ramsey Community College	Cambridge, Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/Associate's-degree-of-applied-science-degrees/system-administration/">http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/Associate's-degree-of-applied-science-degrees/system-administration/</a>
Applied Big Data Analytics	Century College	White Bear Lake	Yes	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3994&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3994&amp;returnto=868</a>
Applied Big Data Analytics	Century College	White Bear Lake	Yes	21 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3995&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3995&amp;returnto=868</a>
Computer Information Systems	College of St. Scholastica	Duluth	Yes	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.css.edu/programs-az/stender-leadership-professional-studies/computer-information-systems/computer-information-systems-bs-major/#requirements-text">https://catalog.css.edu/programs-az/stender-leadership-professional-studies/computer-information-systems/computer-information-systems-bs-major/#requirements-text</a>
Data Analytics	Inver Hills Community College	Inver Grove Heights	No	23-24 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/business/awards/data-analytics/">https://www.inverhills.edu/degrees-programs/business/awards/data-analytics/</a>
Data Science	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/data-science-bs/#requirements">https://www.metrostate.edu/academics/programs/data-science-bs/#requirements</a>
Information Assurance Professional	Minneapolis College	Minneapolis	No	50 credits	1-2 years	Diploma	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration">https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration</a>
Database Technology	Minnesota State University Mankato	Mankato	No	10 credits	Less than 1 year	Graduate Certificate	No	<a href="https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/database-technology-gc/">https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/database-technology-gc/</a>
Information Security and Risk Management	Minnesota State University Mankato	Mankato	No	30 credits	2 years	Master's degree	No	<a href="https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/information-security-risk-management-ms/">https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/information-security-risk-management-ms/</a>
BA30 - Foundations of Business Analysis	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ECBA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU39518NH">https://www.newhorizons.com/course-details/SKU39518NH</a>
BACP02 - Certified Business Analysis Professional (CBAP) Exam Preparation	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CBAP Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU31545NH">https://www.newhorizons.com/course-details/SKU31545NH</a>
ITIL4 Foundation	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ITIL 4 Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU4638NH">https://www.newhorizons.com/course-details/SKU4638NH</a>
PL-300T00: Microsoft Power BI Data Analyst	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU5608NH">https://www.newhorizons.com/course-details/SKU5608NH</a>
Tableau Desktop- Part 1	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Tableau Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU54740NH">https://www.newhorizons.com/course-details/SKU54740NH</a>
Tableau Desktop- Part 2	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Tableau Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55196NH">https://www.newhorizons.com/course-details/SKU55196NH</a>
Data Analytics	Normandale Community College	Bloomington	Yes	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/data-analytics-as/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/data-analytics-as/</a>
Data Science	North Hennepin Community College	Brooklyn Park	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as</a>
Data Analytics	Rasmussen University	Online	Yes	180 credits	2-4 years	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/data-analytics/bachelors/">https://www.rasmussen.edu/degrees/technology/data-analytics/bachelors/</a>
Data Science	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=26&amp;poiid=1516&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=26&amp;poiid=1516&amp;returnto=65</a>
Business Intelligence	St. Cloud State University	St. Cloud	No	9 credits	Less than 1 year	Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/oqjLzLEBoMluxbdrEz5">https://catalog.stcloudstate.edu/programs/oqjLzLEBoMluxbdrEz5</a>
Data Analytics	St. Cloud State University	St. Cloud	No	Non-credit	Less than 1 year	Graduate Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/W6vmdCvG73rYVc5SH3">https://catalog.stcloudstate.edu/programs/W6vmdCvG73rYVc5SH3</a>
Information Assurance	St. Cloud State University	St. Cloud	No	30-36 credits	4+ years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/7IAxVgSL7Ah93bZyDfIMU">https://catalog.stcloudstate.edu/programs/7IAxVgSL7Ah93bZyDfIMU</a>
Information Systems	St. Cloud State University	St. Cloud	No	131 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/IdOUKLI149rjBcC4NRji">https://catalog.stcloudstate.edu/programs/IdOUKLI149rjBcC4NRji</a>
Business Intelligence and Data Analytics	St. Mary's University	Online	Yes	33 credits	1-2 years	Master's degree	No	<a href="https://onlineprograms.smumn.edu/msbda/masters-in-business-intelligence-and-analytics">https://onlineprograms.smumn.edu/msbda/masters-in-business-intelligence-and-analytics</a>
Computer Science - Information Systems	Winona State University	Winona, Rochester	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=27&amp;poiid=5228">https://catalog.winona.edu/preview_program.php?catoid=27&amp;poiid=5228</a>
Data Science	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5961&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5961&amp;returnto=4240</a>

## INFORMATIONAL TECHNOLOGY - Cloud Architect

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/">https://www.alextech.edu/programs/computer-information-systems/</a>
Computer Science Transfer Pathway	Anoka-Ramsey Community College	Coon Rapids, Cambridge	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/Associate's-degree-degrees/Associate's-degree-of-science-degrees/computer-science-transfer-pathway-degree/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/Associate's-degree-degrees/Associate's-degree-of-science-degrees/computer-science-transfer-pathway-degree/</a>
Computer Science	Augsburg University	Minneapolis	No	128 credits	4 years	Bachelor's degree	No	<a href="https://www.augsburg.edu/mcs/degree-requirements/">https://www.augsburg.edu/mcs/degree-requirements/</a>
Computer Information Systems	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_cis">https://www.bemidjistate.edu/academics/catalog/20243/programs/bs_cis</a>
Computer Science	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/bs_coms">https://www.bemidjistate.edu/academics/catalog/current/programs/bs_coms</a>
Computer Science	Bethany Lutheran College	Mankato	No	Yes	4 years	Bachelor's degree	No	<a href="https://blc.edu/academics/programs/computer-science-major/">https://blc.edu/academics/programs/computer-science-major/</a>
Computer Science	Bethel University	St. Paul	No	122 credits	4 years	Bachelor's degree	No	<a href="https://www.bethel.edu/undergrad/academics/math-cs/majors-minors/computer-science-bs">https://www.bethel.edu/undergrad/academics/math-cs/majors-minors/computer-science-bs</a>
Computer Science	Carleton College	Northfield	No	210 credits	4 years	Bachelor's degree	No	<a href="https://www.carleton.edu/computer-science/major/">https://www.carleton.edu/computer-science/major/</a>
Computer Information Systems	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	48 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/computer-information-technology-diploma/">http://www.clcmn.edu/computer-information-technology-diploma/</a>
Cybersecurity, Forensics, and Information Assurance, Cloud Computing Security Track	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3990">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3990</a>
Cloud Engineering Technology	Dunwoody College of Technology	Minneapolis	Yes	65 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/cloud-engineering-technology-cloud-engineering-technology-cde-as/#degree-requirements">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/cloud-engineering-technology-cloud-engineering-technology-cde-as/#degree-requirements</a>
Advanced Architecting on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55349NH">https://www.newhorizons.com/course-details/SKU55349NH</a>
Advanced Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55356NH">https://www.newhorizons.com/course-details/SKU55356NH</a>
Architecting on AWS - Accelerator	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55350NH">https://www.newhorizons.com/course-details/SKU55350NH</a>
AWS Cloud Practitioner Essentials	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55354NH">https://www.newhorizons.com/course-details/SKU55354NH</a>
AZ-104T00 - Microsoft Azure Administrator	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56576NH">https://www.newhorizons.com/course-details/SKU56576NH</a>
AZ-140T00 Configuring and Operating Windows Virtual Desktop on Microsoft Azure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56580NH">https://www.newhorizons.com/course-details/SKU56580NH</a>
AZ-305T00: Designing Microsoft Azure Infrastructure Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56585NH">https://www.newhorizons.com/course-details/SKU56585NH</a>
AZ-400T00 Designing and Implementing Microsoft DevOps Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56587NH">https://www.newhorizons.com/course-details/SKU56587NH</a>
AZ-700T00: Designing and Implementing Microsoft Azure Networking Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56622NH">https://www.newhorizons.com/course-details/SKU56622NH</a>
AZ-900T00 Microsoft Azure Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56597NH">https://www.newhorizons.com/course-details/SKU56597NH</a>
CompTIA Cloud+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55653NH">https://www.newhorizons.com/course-details/SKU55653NH</a>
Google Cloud Fundamentals - Core Infrastructure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Google Cloud Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU46361NH">https://www.newhorizons.com/course-details/SKU46361NH</a>
MS-100T00 Microsoft 365 Identity and Services	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56598NH">https://www.newhorizons.com/course-details/SKU56598NH</a>
MS-101T00 Microsoft 365 Mobility and Security	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56599NH">https://www.newhorizons.com/course-details/SKU56599NH</a>
MS-203T00 Microsoft 365 Messaging	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56600NH">https://www.newhorizons.com/course-details/SKU56600NH</a>
MS-600T00 Building Applications and Solutions with Microsoft 365 Core Services	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56602NH">https://www.newhorizons.com/course-details/SKU56602NH</a>
MS-900T01 Microsoft 365 Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56605NH">https://www.newhorizons.com/course-details/SKU56605NH</a>
Systems Operations on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55366NH">https://www.newhorizons.com/course-details/SKU55366NH</a>
Cloud Computing & Virtualization	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3298.html">https://southcentral.edu/Award/cert3298.html</a>

## INFORMATION TECHNOLOGY - Computer User Support Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
IT Support	Anoka Technical College	Anoka	No	15 credits	Less than 1 year	Certificate	No	<a href="https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=103">https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=103</a>
Network Management and Security	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=91">https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=91</a>
Network Management and Security	Anoka Technical College	Anoka	No	57 credits	Less than 1 year	Diploma	No	<a href="https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=93">https://www.anokatech.edu/media/063myxus/2023-24-atc-catalog_web.pdf#page=93</a>
CompTIA	Central Lakes College	Brainerd	Yes	16 credits	Less than 1 year	Certificate	No	<a href="https://www.clcmn.edu/computer-compmtia-certificate/">https://www.clcmn.edu/computer-compmtia-certificate/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	Yes	<a href="https://www.clcmn.edu/computer-information-technology-a-a-s-degree-3/">https://www.clcmn.edu/computer-information-technology-a-a-s-degree-3/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	48 credits	2 years	Diploma	No	<a href="http://www.clcmn.edu/computer-information-technology-diploma/">http://www.clcmn.edu/computer-information-technology-diploma/</a>
Computer Technology Support Specialist	Century College	White Bear Lake	Yes	30 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3532&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3532&amp;returnto=868</a>
Computer Technology Support & Administration	Century College	White Bear Lake	Yes	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=14&amp;poid=3268&amp;returnto=794">http://catalog.century.edu/preview_program.php?catoid=14&amp;poid=3268&amp;returnto=794</a>
Computer Technology Support & Administration	Century College	White Bear Lake	Yes	48 credits	2 years	Diploma	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3528&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3528&amp;returnto=868</a>
IT Service Desk Technician	Hennepin Technical College	Brooklyn Park, Eden Prairie	Yes	23 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-service-desk-technician-bp-ep-occupational-certificate/">https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-service-desk-technician-bp-ep-occupational-certificate/</a>
IT Support	Hennepin Technical College	Brooklyn Park, Eden Prairie	Yes	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-support-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-support-bp-ep-associate-in-applied-science-degree/</a>
IT Support Specialist	Hennepin Technical College	Brooklyn Park, Eden Prairie	Yes	50 credits	2 years	Diploma	No	<a href="https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-support-specialist-bp-ep-diploma/">https://hennepintech.smartcatalogia.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/it-support-specialist-bp-ep-diploma/</a>
Advanced Cybersecurity Infrastructure	Inver Hills Community College	Inver Grove Heights	Yes	18-21 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-cybersecurity-infrastructure/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-cybersecurity-infrastructure/</a>
Advanced Network Technology	Inver Hills Community College	Inver Grove Heights	Yes	18-21 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-network-technology/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-network-technology/</a>
I.T. Help Desk & Cybersecurity Operations	Inver Hills Community College	Inver Grove Heights	Yes	18 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/it-helpdesk-and-cybersecurity-operations/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/it-helpdesk-and-cybersecurity-operations/</a>
Information Technology Support	Inver Hills Community College	Inver Grove Heights	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/information-technology-support/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/information-technology-support/</a>
Networking Technology & Security	Inver Hills Community College	Inver Grove Heights	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/</a>
Network Administration and Cyber Security	Lake Superior College	Duluth	Yes	72 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/programs/guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security/AA%27%20Network%20Admin%20Cyber%20Security-Jan-2023-2024.pdf?yo=339">https://degrees.lsc.edu/custom-scripts/programs/guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security/AA%27%20Network%20Admin%20Cyber%20Security-Jan-2023-2024.pdf?yo=339</a>
Computer Support and Network Administrator	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minneapolis.edu/computer-support-network-administration">https://www.minneapolis.edu/computer-support-network-administration</a>
Computer Support and Network Administrator	Minneapolis College	Minneapolis	No	54 credits	2 years	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Cisco Network Technician	Minnesota North College	Hibbing	No	17 credits	1 year	Certificate	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/Cisco-Networking-Certificate-2023-24-4-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/Cisco-Networking-Certificate-2023-24-4-2023.pdf</a>
IT Networking & Security	Minnesota North College	Hibbing	No	72 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf</a>
IT Networking & Security	Minnesota North College	Hibbing	No	67 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf</a>
IT Support	Minnesota State College - Southeast Technical	Red Wing	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/IT-Support-AAS/">https://www.southeastmn.edu/major/IT-Support-AAS/</a>
IT Support	Minnesota State College - Southeast Technical	Red Wing	Yes	47 credits	2 years	Diploma	No	<a href="https://www.southeastmn.edu/major/IT-Support-Diploma/">https://www.southeastmn.edu/major/IT-Support-Diploma/</a>
Cisco Networking	Minnesota State Community and Technical College	Online	Yes	12 credits	Less than 1 year	Certificate	No	<a href="https://www.minnesota.edu/degrees/640">https://www.minnesota.edu/degrees/640</a>
Information Technology	Minnesota State Community and Technical College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/649">https://www.minnesota.edu/degrees/649</a>
CISCO Networking	Minnesota West Community & Technical College	Online	Yes	15 credits	Less than 1 year	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-cisco-networking-certificate">https://www.mnwest.edu/programs-courses/list/computer-cisco-networking-certificate</a>
Computer and Networking Technology	Minnesota West Community & Technical College	Granite Falls, Jackson	Yes	60 credits	2 years	Associate's degree	Yes	<a href="https://www.mnwest.edu/programs-courses/list/computer-networking-technology-aas">https://www.mnwest.edu/programs-courses/list/computer-networking-technology-aas</a>
Computer Support - Computer Maintenance & Repair	Minnesota West Community & Technical College	Granite Falls, Jackson	Yes	30 credits	1 year	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-support-computer-maintenance-a-repair-certificate">https://www.mnwest.edu/programs-courses/list/computer-support-computer-maintenance-a-repair-certificate</a>
Computer Support Technician	Minnesota West Community & Technical College	Granite Falls, Jackson	Yes	30 credits	1 year	Diploma	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-support-technician-diploma">https://www.mnwest.edu/programs-courses/list/computer-support-technician-diploma</a>

CompTIA A+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.newhorizons.com/course-details/SKU56150NH">https://www.newhorizons.com/course-details/SKU56150NH</a>
CompTIA IT Fundamentals+ Certification (ITF+)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55743NH">https://www.newhorizons.com/course-details/SKU55743NH</a>
CompTIA Network+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55793NH">https://www.newhorizons.com/course-details/SKU55793NH</a>
CompTIA Server+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55605NH">https://www.newhorizons.com/course-details/SKU55605NH</a>
Computer Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/</a>
Computer Technology	Normandale Community College	Bloomington	No	16 credits	Less than 1 year	Certificate	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-certificate/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-certificate/</a>
Microsoft Office Specialist	North Hennepin Community College	Online	Yes	16 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academics/degree-pathways/business-and-information-systems/microsoft-office-specialist-certificate">https://www.nhcc.edu/academics/degree-pathways/business-and-information-systems/microsoft-office-specialist-certificate</a>
Computer and Network Technology	Northland Community and Technical College	East Grand Forks, Thief River Falls, Roseau	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/computer-network-technology-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/computer-network-technology-aas/course-listing/</a>
Network Administration	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf</a>
Network Technician	Pine Technical and Community College	Pine City	No	46 credits	1.5 years	Certificate	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf</a>
Computer Support Technician	Ridgewater College	Hutchinson, Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-support-technician-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-support-technician-program/</a>
Computer Support Technician	Ridgewater College	Hutchinson, Willmar	Yes	50 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-support-technician-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-support-technician-program/</a>
Computer Support Specialist	Riverland Community College	Austin	No	18 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/computer-support-specialist-cert/course-sequence/">https://www.riverland.edu/academics/programs/computer-support-specialist-cert/course-sequence/</a>
Computer Technology	Riverland Community College	Austin	No	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/computer-technology-aas/course-sequence/">https://www.riverland.edu/academics/programs/computer-technology-aas/course-sequence/</a>
Network Administration	Saint Paul College	Saint Paul	Yes	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=155&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=155&amp;returnto=65</a>
Computer Assistant	South Central College	North Mankato	No	23 credits	1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3279.html">https://southcentral.edu/Award/cert3279.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3275.html">https://southcentral.edu/Award/aas3275.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3276.html">https://southcentral.edu/Award/dip3276.html</a>
Network Administration	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3297.html">https://southcentral.edu/Award/cert3297.html</a>
Networking Services	South Central College	North Mankato	No	60 credits	2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3278.html">https://southcentral.edu/Award/dip3278.html</a>
Network Administration	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/NET2">https://stccc.edu/cert-details/NET2</a>
PC Specialist Diploma	St. Cloud Technical & Community College	St. Cloud	No	32 credits	Less than 1 year	Diploma	No	<a href="https://stccc.edu/cert-details/PC1">https://stccc.edu/cert-details/PC1</a>



## INFORMATION TECHNOLOGY - Data Science / Artificial Intelligence Machine Learning Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	No	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/curriculum">https://www.alextech.edu/programs/computer-information-systems/curriculum</a>
Business Data Analyst	Anoka Technical College	Anoka	No	45 credits	1-2 years	Diploma	No	<a href="https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=89">https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=89</a>
Business Data Analyst	Anoka Technical College	Anoka	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=87">https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=87</a>
Information Technology Management	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=99">https://www.anokatech.edu/media/Do3myxus/2023-24-atc-catalog_web.pdf#page=99</a>
Data Science	Augsburg University	Minneapolis	No	Not specified	4 years	Bachelor's degree	No	<a href="https://www.augsburg.edu/mcsa/degree-requirements/">https://www.augsburg.edu/mcsa/degree-requirements/</a>
Computer Information Systems	Bemidji State University	Bemidji	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/bis">https://www.bemidjistate.edu/academics/catalog/current/programs/bis</a>
Applied Big Data Analytics	Century College	White Bear Lake	No	21 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3995&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3995&amp;returnto=868</a>
Applied Big Data Analytics	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3994&amp;returnto=868">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3994&amp;returnto=868</a>
Data Science	College of St. Benedict/St. John's University	Collegeville	No	Yes	4 years	Bachelor's degree	No	<a href="https://www.csbsju.edu/data-science/curriculum">https://www.csbsju.edu/data-science/curriculum</a>
Business Analytics	Hamline University	St. Paul	No	32 credits	2 years	Master's degree	No	<a href="https://www.hamline.edu/business/msba/">https://www.hamline.edu/business/msba/</a>
Data Analytics	Hamline University	St. Paul	No	12 credits	Less than 1 year	Certificate	No	<a href="https://www.hamline.edu/academics/graduate/business-analytics-certificate">https://www.hamline.edu/academics/graduate/business-analytics-certificate</a>
Data Analytics	Inver Hills Community College	Inver Grove Heights	No	23-24 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/business/awards/data-analytics/">https://www.inverhills.edu/degrees-programs/business/awards/data-analytics/</a>
Computer Information Technology	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information#requirements">https://www.metrostate.edu/academics/programs/computer-information#requirements</a>
Data Science	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/data-science-ba#requirements">https://www.metrostate.edu/academics/programs/data-science-ba#requirements</a>
Computer Engineering Technology	Minnesota State College - Southeast Technical	Winona	No	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Computer-Engineering-Technology-AAS/">https://www.southeastmn.edu/major/Computer-Engineering-Technology-AAS/</a>
Data Science	Minnesota State University Mankato	Mankato	No	32 credits	1-2 years	Master's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/graduate/information-technology/data-science-ms/">https://mankato.mnsu.edu/academics/academic-catalog/graduate/information-technology/data-science-ms/</a>
Business Analytics	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/business-analytics/courses/">https://www.mnstate.edu/academics/majors/business-analytics/courses/</a>
Business Analytics	Minnesota State University Moorhead	Moorhead	No	12 credits	Less than 1 year	Certificate	No	<a href="https://www.mnstate.edu/academics/majors/business-analytics/courses/">https://www.mnstate.edu/academics/majors/business-analytics/courses/</a>
Computer Information Systems	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/">https://www.mnstate.edu/academics/majors/computer-information-systems/</a>
Computer Information Technology	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-technology/">https://www.mnstate.edu/academics/majors/computer-information-technology/</a>
AI-102T00 Designing and Implementing a Microsoft Azure AI Solution	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56566NH">https://www.newhorizons.com/course-details/SKU56566NH</a>
AI-900T00 - Microsoft Azure AI Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56567NH">https://www.newhorizons.com/course-details/SKU56567NH</a>
CompTIA Data+	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55956NH">https://www.newhorizons.com/course-details/SKU55956NH</a>
Data Warehousing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU42385NH">https://www.newhorizons.com/course-details/SKU42385NH</a>
DP-100T01 Designing and Implementing a Data Science Solution on Azure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56633NH">https://www.newhorizons.com/course-details/SKU56633NH</a>
DP-203T00 Data Engineering on Microsoft Azure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56636NH">https://www.newhorizons.com/course-details/SKU56636NH</a>
DP-300T00: Administering Microsoft Azure SQL Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56637NH">https://www.newhorizons.com/course-details/SKU56637NH</a>
DP-420T00: Design & Implement Cloud-Native Apps Using Microsoft Azure Cosmos DB	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56638NH">https://www.newhorizons.com/course-details/SKU56638NH</a>
DPS00-T00 Design & Implement Enterprise-Scale Analytics Solutions Using Microsoft Azure & Power BI	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56639NH">https://www.newhorizons.com/course-details/SKU56639NH</a>
DP-900T00 Microsoft Azure Data Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56640NH">https://www.newhorizons.com/course-details/SKU56640NH</a>
Practical Data Science with Amazon Sage Maker	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU54790NH">https://www.newhorizons.com/course-details/SKU54790NH</a>

The Machine Learning Pipeline on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU54791NH">https://www.newhorizons.com/course-details/SKU54791NH</a>
Data Analytics	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/data-analytics-as/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/data-analytics-as/</a>
Data Science	North Hennepin Community College	Brooklyn Park, Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/data-science">https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/data-science</a>
Data Analytics	Rasmussen University	Online	Yes	180 credits	2-4 years	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/data-analytics/bachelors/">https://www.rasmussen.edu/degrees/technology/data-analytics/bachelors/</a>
Computer Information Systems	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf</a>
Business Intelligence and Data Analytics	Saint Mary's University	Winona	Yes	36 credits	1 year	Master's degree	No	<a href="https://onlineprograms.smu.edu/msbida/Master's-degree-in-business-intelligence-and-analytics">https://onlineprograms.smu.edu/msbida/Master's-degree-in-business-intelligence-and-analytics</a>
Data Science	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1518&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1518&amp;returnto=65</a>
Management Information Systems	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1588&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1588&amp;returnto=65</a>
Information Systems	South Central College	Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/aas3275.html">https://southcentral.edu/award/aas3275.html</a>
Information Systems	South Central College	Mankato	No	60 credits	1-2 years	Diploma	No	<a href="https://southcentral.edu/award/dip3276.html">https://southcentral.edu/award/dip3276.html</a>
Data Science	Southwest Minnesota State University	Marshall	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/mathematics/data-science-bs/">https://catalog.smsu.edu/academic-programs-degrees/mathematics/data-science-bs/</a>
Data Science	St. Catherine University	St. Paul	No	128 credits	4 years	Bachelor's degree	No	<a href="https://www.stkate.edu/academics/academic-programs/cfw-data-science">https://www.stkate.edu/academics/academic-programs/cfw-data-science</a>
Artificial Intelligence and Machine Learning	St. Cloud State University	St. Cloud	Yes	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/OXAaW98MUNhN0tdNw2M">https://catalog.stcloudstate.edu/programs/OXAaW98MUNhN0tdNw2M</a>
Computer Engineering	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/x9eXp750ebva6sENV1">https://catalog.stcloudstate.edu/programs/x9eXp750ebva6sENV1</a>
Data Analytics	St. Cloud State University	St. Cloud	No	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://catalog.stcloudstate.edu/programs/W6vmdCVG73rivVc5SH3">https://catalog.stcloudstate.edu/programs/W6vmdCVG73rivVc5SH3</a>
Information Systems	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/Id0UKLi149rJ8c4NRHj">https://catalog.stcloudstate.edu/programs/Id0UKLi149rJ8c4NRHj</a>
Data Science	University of Minnesota – Twin Cities	Minneapolis	No	120 credits	4 years	Bachelor's degree	No	<a href="https://cse.umn.edu/datascience/undergraduate-courses">https://cse.umn.edu/datascience/undergraduate-courses</a>
Data Science	University of Minnesota – Twin Cities	Minneapolis	No	31 credits	1-3 years	Master's degree	No	<a href="https://cse.umn.edu/datascience/ms-curriculum">https://cse.umn.edu/datascience/ms-curriculum</a>
Artificial Intelligence	University of St. Thomas	St. Paul	No	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://software.stthomas.edu/degree/certificates/artificial-intelligence/">https://software.stthomas.edu/degree/certificates/artificial-intelligence/</a>
Big Data	University of St. Thomas	St. Paul	No	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://software.stthomas.edu/degree/certificates/big-data/">https://software.stthomas.edu/degree/certificates/big-data/</a>
Business Analytics	University of St. Thomas	St. Paul	Yes	30 credits	2 years	Master's degree	No	<a href="https://business.stthomas.edu/degrees-programs/specialized-masters/ms-business-analytics/curriculum/index.html">https://business.stthomas.edu/degrees-programs/specialized-masters/ms-business-analytics/curriculum/index.html</a>
Computer Science - Information Systems	Winona State University	Winona, Rochester	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5810&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5810&amp;returnto=4240</a>
Data Science	Winona State University	Winona	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5961&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;poiid=5961&amp;returnto=4240</a>

## INFORMATION TECHNOLOGY - Database Administrator

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Web Programming and Database Development	Dunwoody College of Technology	Minneapolis	Yes	65 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aaa/#post-requirements">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aaa/#post-requirements</a>
Database Specialist	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	23 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/database-specialist-bp-ep-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/database-specialist-bp-ep-advanced-technical-certificate/</a>
Network Administrator Analyst	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/network-administrator-analyst-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/network-administrator-analyst-bp-ep-associate-in-applied-science-degree/</a>
Database Administration	Metropolitan State University	St. Paul	Yes	22 credits	Less than 1 year	Graduate certificate	No	<a href="https://www.metrostate.edu/academics/programs/database-administration-acert#requirements">https://www.metrostate.edu/academics/programs/database-administration-acert#requirements</a>
Database Administrator	Minneapolis College	Minneapolis	No	27 credits	1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration">https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration</a>
IT Database Administration	Minnesota State Community and Technical College	Moorhead	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/648">https://www.minnesota.edu/degrees/648</a>
Database Technology	Minnesota State University, Mankato	Mankato	No	10 credits	Less than 1 year	Graduate certificate	No	<a href="https://www.msu.edu/academics/academic-catalog/graduate/information-technology/database-technology-gc/">https://www.msu.edu/academics/academic-catalog/graduate/information-technology/database-technology-gc/</a>
CompTIA Data+	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55956NH">https://www.newhorizons.com/course-details/SKU55956NH</a>
Data Warehousing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU42385NH">https://www.newhorizons.com/course-details/SKU42385NH</a>
DP-300T00: Administering Microsoft Azure SQL Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56637NH">https://www.newhorizons.com/course-details/SKU56637NH</a>
DP-300T00: Administering Microsoft Azure SQL Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56637NH">https://www.newhorizons.com/course-details/SKU56637NH</a>
DP-420T00: Design & Implement Cloud-Native Apps Using Microsoft Azure Cosmos DB	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56638NH">https://www.newhorizons.com/course-details/SKU56638NH</a>
DP-900T00 Microsoft Azure Data Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56640NH">https://www.newhorizons.com/course-details/SKU56640NH</a>
Oracle 19c PL/SQL Fundamentals	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Oracle Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56070NH">https://www.newhorizons.com/course-details/SKU56070NH</a>
Practical Data Science with Amazon Sage Maker	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU54790NH">https://www.newhorizons.com/course-details/SKU54790NH</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/aas3275.html">https://southcentral.edu/award/aas3275.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Diploma	No	<a href="https://southcentral.edu/award/dip3276.html">https://southcentral.edu/award/dip3276.html</a>
Information Systems	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/1d0UJL149rJbC4NRJl">https://catalog.stcloudstate.edu/programs/1d0UJL149rJbC4NRJl</a>
Information Technology Management	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=276&amp;strm=8&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programID=276&amp;strm=8&amp;campus=UMNCR</a>
Computer Science - Information Systems	Winona State University	Winona, Rochester	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5810&amp;returnto=4240">https://catalog.winona.edu/preview_program.php?catoid=30&amp;pooid=5810&amp;returnto=4240</a>

## INFORMATION TECHNOLOGY - Information Security Analyst / Specialist

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Cybersecurity	Alexandria Technical and Community College	Alexandria	Yes	30 credits	1 year	Certificate	No	<a href="https://www.alextech.edu/programs/cybersecurity/curriculum">https://www.alextech.edu/programs/cybersecurity/curriculum</a>
Cybersecurity, Virtualization, and Networking	Alexandria Technical and Community College	Alexandria	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/cybersecurity-virtualization-networking/curriculum">https://www.alextech.edu/programs/cybersecurity-virtualization-networking/curriculum</a>
Information Technology Management - Network Management and Security	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myvus/2023-24-atc-catalog_web.pdf#page=99">https://www.anokatech.edu/media/0o3myvus/2023-24-atc-catalog_web.pdf#page=99</a>
Network Management and Security	Anoka Technical College	Anoka	No	57 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myvus/2023-24-atc-catalog_web.pdf#page=91">https://www.anokatech.edu/media/0o3myvus/2023-24-atc-catalog_web.pdf#page=91</a>
Cybersecurity	Anoka-Ramsey Community College	Cambridge, Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/Associate's-degrees/Associate's-degree-of-science-degrees/cybersecurity/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/Associate's-degrees/Associate's-degree-of-science-degrees/cybersecurity/</a>
Computer IT Security and Networking	Central Lakes College	Brainerd	Yes	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/computer-it-security-and-networking-a-a-s/">http://www.clcmn.edu/computer-it-security-and-networking-a-a-s/</a>
Computer IT Security and Networking	Central Lakes College	Brainerd	Yes	48 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/computer-it-security-and-networking-diploma/">http://www.clcmn.edu/computer-it-security-and-networking-diploma/</a>
Cybersecurity, Forensics, and Information Assurance, Cloud Computing Security Track	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3990">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3990</a>
Cybersecurity Analysis and Techniques	Century College	White Bear Lake	No	27 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3989&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3989&amp;returnto=869</a>
Cybersecurity, Forensics, and Information Assurance Track	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3992">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3992</a>
Cybersecurity, Forensics, and Information Assurance, Digital Forensics and Malware Track	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3996">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3996</a>
Digital Forensics Analysis and Techniques	Century College	White Bear Lake	No	21 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3992&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3992&amp;returnto=869</a>
Intrusion Detection and Incident Handling	Century College	White Bear Lake	No	24 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3991&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3991&amp;returnto=869</a>
Reverse Engineering Malware Analysis and Techniques	Century College	White Bear Lake	No	21 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3993&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3993&amp;returnto=869</a>
Cybersecurity Technology	Concordia College St. Paul	Saint Paul	Yes	30 credits	2 years	Master's degree	No	<a href="https://online.csp.edu/programs/ms-masters-cybersecurity/courses/">https://online.csp.edu/programs/ms-masters-cybersecurity/courses/</a>
Cybersecurity	Dunwoody College of Technology	Minneapolis	No	124 credits	4 years	Bachelor's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/cybersecurity-cybr-b/degree-requirements">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/cybersecurity-cybr-b/degree-requirements</a>
Cyber Defense	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/Cyber-defense-bp-associate-of-applied-science/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/Cyber-defense-bp-associate-of-applied-science/</a>
Cyber Defense	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	28 credits	1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cybersecurity-bp-sp-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cybersecurity-bp-sp-advanced-technical-certificate/</a>
Cybersecurity	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	15 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cybersecurity-bp-sp-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cybersecurity-bp-sp-advanced-technical-certificate/</a>
Advanced Network Security	Inver Hills Community College	Inver Grove Heights	No	15 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-network-technology/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/advanced-network-technology/</a>
Network Technology and Security	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/</a>
Networking and Cybersecurity Operations	Inver Hills Community College	Inver Grove Heights	No	18 credits	Less than 1 year	Certificate	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/networking-and-cybersecurity-operations/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/networking-and-cybersecurity-operations/</a>
Cyber Defense	Lake Superior College	Duluth	Yes	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Cyber%20Defense%20CERT130/cyber-defense/cyber-defense-cert-2023-2024.pdf?v=1193">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Cyber%20Defense%20CERT130/cyber-defense/cyber-defense-cert-2023-2024.pdf?v=1193</a>
Cyber Security	Lake Superior College	Duluth	Yes	18 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Cyber%20Security%20CERT118/cyber-security/cyber-security-cert-2023-2024.pdf?v=2550">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Cyber%20Security%20CERT118/cyber-security/cyber-security-cert-2023-2024.pdf?v=2550</a>
Network Administration & Cyber Security	Lake Superior College	Duluth	Yes	58 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security%20DIPLOMA%202023-2024.pdf?v=8889">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security%20DIPLOMA%202023-2024.pdf?v=8889</a>
Network Administration and Cyber Security	Lake Superior College	Duluth	Yes	72 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security%20AAST171/network-engineering/network-admin-cyber-security-gss-2023-2024.pdf?v=844">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Network%20Administration%20and%20Security/Network%20Administration%20and%20Cyber%20Security%20AAST171/network-engineering/network-admin-cyber-security-gss-2023-2024.pdf?v=844</a>
Computer Forensics	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-forensics-bas#requirements">https://www.metrostate.edu/academics/programs/computer-forensics-bas#requirements</a>
Computer Forensics	Metropolitan State University	St. Paul	No	24 credits	1 year	Certificate	No	<a href="https://www.metrostate.edu/academics/programs/computer-forensics-certificate#requirements">https://www.metrostate.edu/academics/programs/computer-forensics-certificate#requirements</a>
Cyber Operations	Metropolitan State University	St. Paul	Yes	36 credits	2 years	Master's degree	No	<a href="https://www.metrostate.edu/academics/programs/cyber-operations-ms#requirements">https://www.metrostate.edu/academics/programs/cyber-operations-ms#requirements</a>
Cybersecurity	Metropolitan State University	St. Paul	No	24 credits	1 year	Certificate	No	<a href="https://www.metrostate.edu/academics/programs/cybersecurity-certificate#requirements">https://www.metrostate.edu/academics/programs/cybersecurity-certificate#requirements</a>
Information Assurance	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/information-assurance-bas#course-requirements">https://www.metrostate.edu/academics/programs/information-assurance-bas#course-requirements</a>

Information Assurance (IA) and Information Technology	Metropolitan State University	St. Paul	Yes	20 credits	1 year	Graduate Certificate	No	<a href="https://www.metrostate.edu/academics/programs/information-assurance-and-information-technology-security-certificate#requirements">https://www.metrostate.edu/academics/programs/information-assurance-and-information-technology-security-certificate#requirements</a>
Computer Forensics	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minneapolis.edu/computer-forensics">https://www.minneapolis.edu/computer-forensics</a>
Computer Security Specialist	Minneapolis College	Minneapolis	No	27 credits	1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration">https://minneapolis.edu/academics/school-information-technology/computer-support-and-network-administration</a>
Cyber Security and Defense	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-information-technology/cyber-security-and-defense">https://minneapolis.edu/academics/school-information-technology/cyber-security-and-defense</a>
IT Networking & Security	Minnesota North College	Hibbing	No	72 credits	2 years	Associate's degree	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf</a>
IT Networking & Security	Minnesota North College	Hibbing	No	67 credits	2 years	Diploma	No	<a href="https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf">https://minnesotanorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf</a>
Cyber and Information Security	Minnesota State College Southeast	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Cyber-and-Information-Security-AAS/">https://www.southeastmn.edu/major/Cyber-and-Information-Security-AAS/</a>
Cybersecurity and Network Administration	Minnesota State College Southeast	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Cybersecurity-and-Network-Administration-AAS/">https://www.southeastmn.edu/major/Cybersecurity-and-Network-Administration-AAS/</a>
Cyber Security	Minnesota State Community and Technical College	Moorhead, Fergus Falls	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/416">https://www.minnesota.edu/degrees/416</a>
Cyber Security	Minnesota State Community and Technical College	Moorhead, Fergus Falls	Yes	30 credits	1 year	Certificate	No	<a href="https://www.minnesota.edu/degrees/492">https://www.minnesota.edu/degrees/492</a>
Cyber Risk Analysis	Minnesota State University, Mankato	Online	Yes	9 credits	Less than 1 year	Graduate Certificate	No	<a href="https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/cyber-risk-analysis.pc/">https://www.mnsu.edu/academics/academic-catalog/graduate/information-technology/cyber-risk-analysis.pc/</a>
Information Security and Risk Management	Minnesota State University, Mankato	Online	Yes	30 credits	2 years	Master's degree	No	<a href="https://mankato.mnsu.edu/academics/academic-catalog/graduate/information-technology/information-security-risk-management.psm/">https://mankato.mnsu.edu/academics/academic-catalog/graduate/information-technology/information-security-risk-management.psm/</a>
Information Security and Assurance	Minnesota West Community and Technical College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-information-security-and-assurance-aas">https://www.mnwest.edu/programs-courses/list/computer-information-security-and-assurance-aas</a>
Information Security Management	Minnesota West Community and Technical College	Granite Falls, Jackson	Yes	16 credits	2 years	Certificate	No	<a href="http://www.mnwest.edu/programs-courses/list/computer-information-security-management-certificate">http://www.mnwest.edu/programs-courses/list/computer-information-security-management-certificate</a>
AWS Security Essentials	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU5537NH">https://www.newhorizons.com/course-details/SKU5537NH</a>
AZ-500T00 Microsoft Azure Security Technologies	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU5688NH">https://www.newhorizons.com/course-details/SKU5688NH</a>
Certified in Risk and Information Systems Control (CRISC)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ISACA - CRISC Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU44021NH">https://www.newhorizons.com/course-details/SKU44021NH</a>
Certified Information Security Manager (CISM)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ISACA - CISM Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU50578NH">https://www.newhorizons.com/course-details/SKU50578NH</a>
Certified Information Systems Auditor (CISA)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ISACA - CISA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU50546NH">https://www.newhorizons.com/course-details/SKU50546NH</a>
Certified Information Systems Security Professional (CISSP)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ISACA - CISSP Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55599NH">https://www.newhorizons.com/course-details/SKU55599NH</a>
Cisco Understanding Cisco Cybersecurity Operations Fundamentals v1.0 (CBROPS)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55110NH">https://www.newhorizons.com/course-details/SKU55110NH</a>
CompTIA Advanced Security Practitioner Certification (CASP+) (Exam CAS-004)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55839NH">https://www.newhorizons.com/course-details/SKU55839NH</a>
CompTIA Cybersecurity Analyst Certification (CySA+)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55740NH">https://www.newhorizons.com/course-details/SKU55740NH</a>
CompTIA Penetration Testing Certification (PenTest+) - (Exam PTO-002)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55828NH">https://www.newhorizons.com/course-details/SKU55828NH</a>
CompTIA Security+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55742NH">https://www.newhorizons.com/course-details/SKU55742NH</a>
EC-Council Certified Cybersecurity Technician (C CT)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	EC Council Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56215NH">https://www.newhorizons.com/course-details/SKU56215NH</a>
EC-Council Certified Network Defender (C-ND)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	EC Council Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU54965NH">https://www.newhorizons.com/course-details/SKU54965NH</a>
EC-Council Computer Hacking Forensic Investigator (CHFI)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	EC Council Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55755NH">https://www.newhorizons.com/course-details/SKU55755NH</a>
MS-101T00 Microsoft 365 Mobility and Security	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56599NH">https://www.newhorizons.com/course-details/SKU56599NH</a>
MS-500T00 Microsoft 365 Security Administrator	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56601NH">https://www.newhorizons.com/course-details/SKU56601NH</a>
SC-100T00 Microsoft Cybersecurity Architect	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56615NH">https://www.newhorizons.com/course-details/SKU56615NH</a>
SC-200T00 Microsoft Security Operations Analyst	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56616NH">https://www.newhorizons.com/course-details/SKU56616NH</a>
SC-300T00 Microsoft Identity and Access Administrator	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56618NH">https://www.newhorizons.com/course-details/SKU56618NH</a>

SC-400T00 Microsoft Information Protection Administrator	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56620NH">https://www.newhorizons.com/course-details/SKU56620NH</a>
SC-900T00 Microsoft Security, Compliance, and Identity	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56595NH">https://www.newhorizons.com/course-details/SKU56595NH</a>
Security Engineering on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55367NH">https://www.newhorizons.com/course-details/SKU55367NH</a>
IT Cybersecurity	Northland Community and Technical College	East Grand Forks	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/it-cybersecurity-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/it-cybersecurity-aas/course-listing/</a>
Cyber Security	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-content/uploads/2023/04/Program-Plan-Cyber-Security-AAS-and-Diploma.pdf">https://pine.edu/wp-content/uploads/2023/04/Program-Plan-Cyber-Security-AAS-and-Diploma.pdf</a>
Cyber Security	Pine Technical and Community College	Pine City	No	45 credits	1 year	Diploma	No	<a href="https://pine.edu/wp-content/uploads/2023/04/Program-Plan-Cyber-Security-AAS-and-Diploma.pdf">https://pine.edu/wp-content/uploads/2023/04/Program-Plan-Cyber-Security-AAS-and-Diploma.pdf</a>
Cyber Security	Rasmussen University	Online	Yes	180 credits	2-3 years	Bachelor's degree	Yes	<a href="https://www.rasmussen.edu/degrees/technology/cyber-security/">https://www.rasmussen.edu/degrees/technology/cyber-security/</a>
Information Technology Management	Rasmussen University	Online	Yes	180 credits	2-3 years	Bachelor's degree	Yes	<a href="https://www.rasmussen.edu/degrees/technology/it-management/bachelors/">https://www.rasmussen.edu/degrees/technology/it-management/bachelors/</a>
Network Administration and Security	Ridgewater College	Hutchinson, Willmar	No	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/</a>
Network Administration and Security	Ridgewater College	Hutchinson, Willmar	No	50 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/</a>
Cyber Security	Riverland Community College	Austin	No	63 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/cyber-security-aas/course-list/">https://www.riverland.edu/academics/programs/cyber-security-aas/course-list/</a>
Fundamentals of Network Security	Riverland Community College	Austin	No	21 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/fundamentals-of-network-security-cert/course-list/">https://www.riverland.edu/academics/programs/fundamentals-of-network-security-cert/course-list/</a>
Cyber Security	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1488&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1488&amp;returnto=65</a>
Cyber Security	Saint Paul College	St. Paul	No	24 credits	1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1608&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=1608&amp;returnto=65</a>
Cybersecurity	Southwest Minnesota State University	Online	Yes	30 credits	2 years	Master's degree	No	<a href="https://catalog.smsu.edu/academic-programs-degrees/computer-science/cybersecurity-ms/?_ga=2.52045290.250971111.1677362080-1257473957.1674153040">https://catalog.smsu.edu/academic-programs-degrees/computer-science/cybersecurity-ms/?_ga=2.52045290.250971111.1677362080-1257473957.1674153040</a>
Cybersecurity	Southwest Minnesota State University	Online	Yes	12 credits	Less than 1 year	Certificate	No	<a href="https://www.smsu.edu/online/certificates/graduate/cybersecurity-certificate.html">https://www.smsu.edu/online/certificates/graduate/cybersecurity-certificate.html</a>
Cybersecurity	St. Cloud State University	St. Cloud	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/Xbfui2HSFL1AlBjud57D">https://catalog.stcloudstate.edu/programs/Xbfui2HSFL1AlBjud57D</a>
Information Assurance	St. Cloud State University	St. Cloud	No	30 credits	2 years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/IAxVgSL7AH93b2yDfIMU">https://catalog.stcloudstate.edu/programs/IAxVgSL7AH93b2yDfIMU</a>
Information Systems	St. Cloud State University	St. Cloud	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/IdOUKU149rjBcC4NRH">https://catalog.stcloudstate.edu/programs/IdOUKU149rjBcC4NRH</a>
Cyber Security	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/CYB1">https://stctcc.edu/cert-details/CYB1</a>
Cybersecurity Technology	St. Mary's University	Online	Yes	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://onlineprograms.smu.edu/cybersecurity-technology-graduate-certificate">https://onlineprograms.smu.edu/cybersecurity-technology-graduate-certificate</a>
Cybersecurity	St. Mary's University	Online	Yes	36 credits	2 years	Master's degree	No	<a href="https://onlineprograms.smu.edu/mcs/masters-cybersecurity">https://onlineprograms.smu.edu/mcs/masters-cybersecurity</a>
Cybersecurity Management	St. Mary's University	Online	Yes	15 credits	Less than 1 year	Graduate Certificate	No	<a href="https://onlineprograms.smu.edu/cybersecurity-management-graduate-certificate">https://onlineprograms.smu.edu/cybersecurity-management-graduate-certificate</a>
Security Technologies	University of Minnesota – Twin Cities	Minneapolis	No	32 credits	21 months	Master's degree	No	<a href="https://cse.umn.edu/tli/security-technologies-curriculum">https://cse.umn.edu/tli/security-technologies-curriculum</a>

## INFORMATION TECHNOLOGY - IT Project Planner / Manager

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	No	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/curriculum">https://www.alextech.edu/programs/computer-information-systems/curriculum</a>
Computer Information Systems	Bemidji State University	Bemidji	No	76 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/bs_cis">https://www.bemidjistate.edu/academics/catalog/current/programs/bs_cis</a>
Computer Information Systems	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3492&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3492&amp;returnto=869</a>
Information Systems Management	Dakota County Technical College	Rosemount	No	69 credits	2 years	Associate's degree	No	<a href="https://www.dctr.edu/academics/programs-majors/stem/information-systems-management/information-systems-management-a-a-s-degree/">https://www.dctr.edu/academics/programs-majors/stem/information-systems-management/information-systems-management-a-a-s-degree/</a>
Computer Information Technology	Metropolitan State University	St. Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information/requirements">https://www.metrostate.edu/academics/programs/computer-information/requirements</a>
Computer Information Technology	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnsu.edu/academics/academic-catalog/undergraduate/computer-information-technology/computer-information-technology-bs/">https://www.mnsu.edu/academics/academic-catalog/undergraduate/computer-information-technology/computer-information-technology-bs/</a>
Computer Information Systems	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/">https://www.mnstate.edu/academics/majors/computer-information-systems/</a>
Certified Associate in Project Management (CAPM)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	PMI - CAPM Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU44538NH">https://www.newhorizons.com/course-details/SKU44538NH</a>
CompTIA Project+ Certification (Foundations)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTia Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55747NH">https://www.newhorizons.com/course-details/SKU55747NH</a>
ITIL4 Foundation	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	ITIL 4 Certification *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU46338NH">https://www.newhorizons.com/course-details/SKU46338NH</a>
PMI - Agile Certified Practitioner (PMI-ACP)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	PMI Agile Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU35195NH">https://www.newhorizons.com/course-details/SKU35195NH</a>
Project Management Professional (PMP)® Training	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	PMI - PMP Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56658NH">https://www.newhorizons.com/course-details/SKU56658NH</a>
Information Technology Management	Rasmussen University	Online	Yes	180 credits	2-3 years	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/it-management/bachelors/">https://www.rasmussen.edu/degrees/technology/it-management/bachelors/</a>
Computer Information Systems	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf</a>
Computer - Management Information Systems	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=158&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=158&amp;returnto=65</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3275.html">https://southcentral.edu/Award/aas3275.html</a>
Information Systems	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/idoUJKJ149rJ8cC4NRU">https://catalog.stcloudstate.edu/programs/idoUJKJ149rJ8cC4NRU</a>
Information Technology Management	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=276&amp;strm=0&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=276&amp;strm=0&amp;campus=UMNCR</a>
Security Technologies	University of Minnesota – Twin Cities	Minneapolis	No	32 credits	21 months	Master's degree	No	<a href="https://cse.umn.edu/tli/security-technologies-curriculum">https://cse.umn.edu/tli/security-technologies-curriculum</a>

## INFORMATION TECHNOLOGY - Network Engineer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	No	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/curriculum">https://www.alextech.edu/programs/computer-information-systems/curriculum</a>
Info Technology and Management - Network Management & Security	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0c3myus/2023-24-atc-catalog_web.pdf#page=99">https://www.anokatech.edu/media/0c3myus/2023-24-atc-catalog_web.pdf#page=99</a>
Network Management and Security	Anoka Technical College	Anoka	No	57 credits	1 year	Certificate	No	<a href="https://www.anokatech.edu/media/0c3myus/2023-24-atc-catalog_web.pdf#page=93">https://www.anokatech.edu/media/0c3myus/2023-24-atc-catalog_web.pdf#page=93</a>
Computer Networking	Anoka-Ramsey Community College	Cambridge, Coon Rapids	No	60 credits	2 years	Associate's degree	No	<a href="http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/Associate's-degree-of-science-degrees/computer-networking/">http://www.anokaramsey.edu/academics/degrees-diplomas-certificates/two-year-degrees/Associate's-degree-of-science-degrees/computer-networking/</a>
Network Support and Administration	Anoka-Ramsey Community College	Cambridge	No	30 credits	1-2 years	Associate's degree	No	<a href="https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/network-support-and-administration/">https://www.anokaramsey.edu/academics/degrees-diplomas-certificates/diplomas-certificates/network-support-and-administration/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	48 credits	1 year	Diploma	No	<a href="http://www.clcmn.edu/computer-information-technology-diploma/">http://www.clcmn.edu/computer-information-technology-diploma/</a>
Computer Information Systems	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3492&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poid=3492&amp;returnto=869</a>
Computer Science	Concordia University	St. Paul	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://online.csp.edu/programs/bs-bachelors-computer-science/courses/">https://online.csp.edu/programs/bs-bachelors-computer-science/courses/</a>
Networking Administration	Dakota County Technical College	Rosemount	No	60 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/networking-administration/networking-administration-aas-degree/">https://www.dctc.edu/academics/programs-majors/stem/networking-administration/networking-administration-aas-degree/</a>
Computer Networking Systems	Dunwoody College of Technology	Minneapolis	Yes	65 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/computer-networking-systems-ent-aa/8degree/requirements/">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/computer-networking-systems-ent-aa/8degree/requirements/</a>
Cisco Networking Advanced Technical	Hennepin Technical College	Brooklyn Park	No	20 credits	Less than 1 year	Certificate	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cisco-networking-bp-ep-advanced-technical-certificate/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/cisco-networking-bp-ep-advanced-technical-certificate/</a>
Network Administrator Analyst	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/network-administrator-analyst-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/network-administrator-analyst-bp-ep-associate-in-applied-science-degree/</a>
Network Technology and Security	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/">https://www.inverhills.edu/degrees-programs/information-technology-careers/awards/network-technology-and-security/</a>
Computer Information Technology	Metropolitan State University	Saint Paul	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information/requirements">https://www.metrostate.edu/academics/programs/computer-information/requirements</a>
Cisco Network Technician	Minnesota North College	Hibbing	No	17 credits	1 year	Certificate	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/Cisco-Networking-Certificate-2023-24-4-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/Cisco-Networking-Certificate-2023-24-4-2023.pdf</a>
IT Networking and Security	Minnesota North College	Hibbing	No	72 credits	2 years	Associate's degree	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-AAS-Degree-2023-24-3-2023.pdf</a>
IT Networking and Security	Minnesota North College	Hibbing	No	67 credits	2 years	Diploma	No	<a href="https://minnesotnorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf">https://minnesotnorth.edu/wp-content/uploads/2023/05/IT-Networking-Security-Diploma-2023-24-3-2023.pdf</a>
Cisco Networking	Minnesota State Community and Technical College	Online	Yes	12 credits	Less than 1 year	Certificate	No	<a href="https://www.minnesota.edu/degrees/640">https://www.minnesota.edu/degrees/640</a>
Computer Engineering Technology	Minnesota State University Mankato	Mankato	No	128 credits	4 years	Bachelor's degree	No	<a href="https://csst.mnsu.edu/academic-programs/computer-engineering/computer-engineering-bachelor-of-science-computer-engineering-bases/">https://csst.mnsu.edu/academic-programs/computer-engineering/computer-engineering-bachelor-of-science-computer-engineering-bases/</a>
Computer Science	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-science/">https://www.mnstate.edu/academics/majors/computer-science/</a>
Computer & Networking Technology	Minnesota West Community & Technical College	Granite Falls, Jackson	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-networking-technology-aas">https://www.mnwest.edu/programs-courses/list/computer-networking-technology-aas</a>
Advanced Architecting on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55349NH">https://www.newhorizons.com/course-details/SKU55349NH</a>
AZ-700T00: Designing & Implementing Microsoft Azure Networking Solutions	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56622NH">https://www.newhorizons.com/course-details/SKU56622NH</a>
Cisco Implementing and Administering Cisco Solutions v1.0 (CCNA)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU51341NH">https://www.newhorizons.com/course-details/SKU51341NH</a>
Cisco Implementing and Operating Cisco Enterprise Network Core Technologies v1.2 (ENCOR)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55983NH">https://www.newhorizons.com/course-details/SKU55983NH</a>
Cisco Securing Networks with Cisco Firepower Next Generation Firewall v1.0 (SSNGFW)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55174NH">https://www.newhorizons.com/course-details/SKU55174NH</a>
Cisco® Implementing Cisco® Data Center Core Technologies v1.1 (DCCOR)	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Cisco Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU51276NH">https://www.newhorizons.com/course-details/SKU51276NH</a>
CompTIA Linux+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56486NH">https://www.newhorizons.com/course-details/SKU56486NH</a>
CompTIA Network+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55793NH">https://www.newhorizons.com/course-details/SKU55793NH</a>
Networking in Google Cloud	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Google Cloud Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU46360NH">https://www.newhorizons.com/course-details/SKU46360NH</a>
Computer Science	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-science-transfer-pathway/as/">https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-science-transfer-pathway/as/</a>



Computer Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-technology-aas/">https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-technology-aas/</a>
.NET Programming	North Hennepin Community College	Online	Yes	12 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/net-programming">https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/net-programming</a>
Computer Science	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/computer-science-transfer-pathway-as">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/computer-science-transfer-pathway-as</a>
Computer and Network Technology	Northland Community and Technical College	East Grand Forks, Thief River Falls, Rosseau	No	60 credits	2 years	Associate's degree	No	<a href="https://www.northlandcollege.edu/academics/programs/computer-network-technology-aas/course-listing/">https://www.northlandcollege.edu/academics/programs/computer-network-technology-aas/course-listing/</a>
Network Administration	Pine Technical and Community College	Pine City	No	60 credits	2 years	Associate's degree	No	<a href="https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf">https://pine.edu/wp-lib/wp-content/uploads/2023/04/Program-Plan-Network-Administration-AAS-and-Certificate.pdf</a>
Network Systems Administration	Rasmussen University	Online	Yes	90 credits	2 years	Associate's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/network-systems-administration/associates/">https://www.rasmussen.edu/degrees/technology/network-systems-administration/associates/</a>
Network Administration and Security	Ridgewater College	Hutchinson	No	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/</a>
Network Administration and Security	Ridgewater College	Hutchinson	No	50 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/network-systems-administrator-program/</a>
Computer Technology	Riverland Community College	Albert Lea	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/computer-technology-aas/description/">https://www.riverland.edu/academics/programs/computer-technology-aas/description/</a>
Microsoft Systems Engineer	Riverland Community College	Austin	Yes	60 credits	Less than 1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/microsoft-systems-engineer-cert/description/">https://www.riverland.edu/academics/programs/microsoft-systems-engineer-cert/description/</a>
Computer Science	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf</a>
Computer Network Engineering	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=157&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=157&amp;returnto=65</a>
Network Administration	Saint Paul College	Saint Paul	No	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=155&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=155&amp;returnto=65</a>
Networking Services	South Central College	Faribault, North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3277.htm">https://southcentral.edu/Award/aas3277.htm</a>
Network Administration	St. Cloud Technical & Community College	St. Cloud	No	60 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/NET2">https://stccc.edu/cert-details/NET2</a>
Computer Engineering	St. Cloud State University	St. Cloud	No	128 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/v99evp75Qebva6sENV1">https://catalog.stcloudstate.edu/programs/v99evp75Qebva6sENV1</a>

## INFORMATION TECHNOLOGY - Software Engineer / Developer

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.alextech.edu/programs/computer-information-systems/curriculum">https://www.alextech.edu/programs/computer-information-systems/curriculum</a>
Information Technology Management - Software Development Emphasis	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=95">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=95</a>
Software Development	Anoka Technical College	Anoka	No	57 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=97">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=97</a>
Computer Science	Augsburg University	Minneapolis	No	Not specified	4 years	Bachelor's degree	No	<a href="https://www.augsburg.edu/mscs/degree-requirements/">https://www.augsburg.edu/mscs/degree-requirements/</a>
Computer Information Systems	Bemidji State University	Bemidji	No	76 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/bs-is">https://www.bemidjistate.edu/academics/catalog/current/programs/bs-is</a>
Computer Science	Bemidji State University	Bemidji	No	61 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/departments/mathematics-computer-science/programs-courses/computer-science-b-s/">https://www.bemidjistate.edu/academics/departments/mathematics-computer-science/programs-courses/computer-science-b-s/</a>
Computer Information Technology	Central Lakes College	Brainerd	Yes	48 credits	1 year	Diploma	No	<a href="http://www.clcn.edu/computer-information-technology-diploma/">http://www.clcn.edu/computer-information-technology-diploma/</a>
Computer Information Technology	Central Lakes College	Brainerd	Yes	60 credits	2 years	Associate's degree	No	<a href="http://www.clcn.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcn.edu/computer-information-technology-a-a-s-degree-2/</a>
Computer Science	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3673&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3673&amp;returnto=869</a>
Internet Programming	Century College	White Bear Lake	No	15 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3571&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3571&amp;returnto=869</a>
Computer Science	Concordia University	St. Paul	Yes	120 credit	4 years	Bachelor's degree	No	<a href="https://online.cup.edu/programs/bs-bachelors-computer-science/courses/">https://online.cup.edu/programs/bs-bachelors-computer-science/courses/</a>
Desktop Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/desktop-programming-certificate/">https://www.dctc.edu/academics/programs-majors/stem/software-development/desktop-programming-certificate/</a>
Software Development	Dakota County Technical College	Rosemount	No	69 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/software-development-aas-degree/">https://www.dctc.edu/academics/programs-majors/stem/software-development/software-development-aas-degree/</a>
Software Development	Dakota County Technical College	Rosemount	No	60 credits	2 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/software-development-diploma/">https://www.dctc.edu/academics/programs-majors/stem/software-development/software-development-diploma/</a>
Software Developer	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	60 credits	2 years	Associate's degree	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/software-developer-bp-ep-associate-in-applied-science-degree/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/software-developer-bp-ep-associate-in-applied-science-degree/</a>
Software Developer	Hennepin Technical College	Brooklyn Park, Eden Prairie	No	43 credits	1-2 years	Diploma	No	<a href="https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/software-developer-bp-ep-diploma/">https://hennepintech.smartcatalogiq.com/2023-2024/catalog/degrees-and-programs/accounting-business-and-information-technology/information-technology/software-developer-bp-ep-diploma/</a>
Computer Programmer	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/</a>
Computer Science	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/</a>
Computer Information Technology	Metropolitan State University	St. Paul	No	116 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information">https://www.metrostate.edu/academics/programs/computer-information</a>
.NET Developer Diploma	Minneapolis College	Minneapolis	No	35 credits	Less than 1 year	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Android or Apple Mobile Developer Diploma	Minneapolis College	Minneapolis	No	37 or 34 credits	Less than 1 year	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Database Specialist Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Java Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Open Source Developer Certificate	Minneapolis College	Minneapolis	No	29 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Software Development	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Software Development	Minneapolis College	Minneapolis	No	54 credits	2 years	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Visual BASIC .NET Developer Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Visual C# Developer Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development">https://www.minneapolis.edu/computer-software-development</a>
Computer Programming	Minnesota State Community and Technical College	Moorhead	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/programs-and-degrees/computer-programming">https://www.minnesota.edu/programs-and-degrees/computer-programming</a>
Computer Science	Minnesota State University Mankato	Mankato	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnsu.edu/academics/academic-catalog/undergraduate/computer-science/computer-science-bs/">https://www.mnsu.edu/academics/academic-catalog/undergraduate/computer-science/computer-science-bs/</a>
Computer Information Systems	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/">https://www.mnstate.edu/academics/majors/computer-information-systems/</a>

Computer Information Technology	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-technology/">https://www.mnstate.edu/academics/majors/computer-information-technology/</a>
Computer Science	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-science/">https://www.mnstate.edu/academics/majors/computer-science/</a>
Computer Engineering Technology	Minnesota West Community & Technical College	Granite Falls, Jackson, and Online	Yes	16 credits	1-2 years	Certificate	No	<a href="https://www.mnwest.edu/programs-courses/list/computer-information-technology-certificate">https://www.mnwest.edu/programs-courses/list/computer-information-technology-certificate</a>
AZ-204T00-A: Developing Solutions for Microsoft Azure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	Yes	<a href="https://www.newhorizons.com/course-details/SKU56581NH">https://www.newhorizons.com/course-details/SKU56581NH</a>
AZ-220T00 Microsoft Azure IoT Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56582NH">https://www.newhorizons.com/course-details/SKU56582NH</a>
CompTIA Linux+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56486NH">https://www.newhorizons.com/course-details/SKU56486NH</a>
Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU39488NH">https://www.newhorizons.com/course-details/SKU39488NH</a>
DP-420T00: Design & Implement Cloud-Native Apps Using Microsoft Azure Cosmos DB	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU5638NH">https://www.newhorizons.com/course-details/SKU5638NH</a>
MB-500T00 Dynamics 365 - Finance and Operations Apps Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56621NH">https://www.newhorizons.com/course-details/SKU56621NH</a>
PL-400T00 Microsoft Power Platform Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56609NH">https://www.newhorizons.com/course-details/SKU56609NH</a>
PL-500T00 Microsoft Power Automate RPA Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56610NH">https://www.newhorizons.com/course-details/SKU56610NH</a>
Computer Science	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/computer-science/index.html">https://www.normandale.edu/academics/degrees-certificates/computer-science/index.html</a>
Computer Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-technology-aas/">https://normandale.smartcatalogiq.com/en/2023-2024/catalog/programs-of-study/computer-technology-aas/</a>
Computer Technology	Normandale Community College	Bloomington	No	16 credits	Less than 1 year	Certificate	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-certificate/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-certificate/</a>
Computer Science	North Hennepin Community College	Brooklyn Park	Yes	60 credits	2 years	Associate's degree	No	<a href="https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/">https://normandale.smartcatalogiq.com/2023-2024/catalog/programs-of-study/computer-technology-aas/</a>
Internet Programming	North Hennepin Community College	Online	Yes	19 credits	1 year	Certificate	No	<a href="https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/internet">https://www.nhcc.edu/academics/degree-pathways/physical-sciences-engineering-mathematics-and-technology/internet</a>
Computer Science	Rasmussen University	Online	Yes	180 credits	2-4 years	Bachelor's degree	No	<a href="https://www.rasmussen.edu/degrees/technology/computer-science/bachelors/">https://www.rasmussen.edu/degrees/technology/computer-science/bachelors/</a>
Computer Programmer	Ridgewater College	Hutchinson and Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/</a>
Computer Programmer	Ridgewater College	Hutchinson and Willmar	Yes	50 credits	1 year	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/</a>
Computer Technology	Riverland Community College	Albert Lea, Austin, Owatonna	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/computer-technology-aas/course-list/">https://www.riverland.edu/academics/programs/computer-technology-aas/course-list/</a>
Computer Information Systems	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf</a>
Information Technology (Computer Science)	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf</a>
Computer - Management Information Systems	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=158&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=158&amp;returnto=65</a>
Computer Programming	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=156&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=156&amp;returnto=65</a>
JAVA Programming Certificate	Saint Paul College	Saint Paul	No	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=154&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poide=154&amp;returnto=65</a>
Cloud Computing and Virtualization	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3298.html">https://southcentral.edu/Award/cert3298.html</a>
Computer Assistant	South Central College	North Mankato	No	23 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3279.html">https://southcentral.edu/Award/cert3279.html</a>
Information Systems	South Central College	Faribault & North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3275.html">https://southcentral.edu/Award/aas3275.html</a>
Information Systems	South Central College	Faribault & North Mankato	No	60 credits	1-2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3276.html">https://southcentral.edu/Award/dip3276.html</a>
Network Administration	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3297.html">https://southcentral.edu/Award/cert3297.html</a>
Networking Services	South Central College	Faribault & North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/Award/aas3277.html">https://southcentral.edu/Award/aas3277.html</a>
Networking Services	South Central College	Faribault & North Mankato	No	60 credits	1-2 years	Diploma	No	<a href="https://southcentral.edu/Award/dip3278.html">https://southcentral.edu/Award/dip3278.html</a>
Web Programmer	South Central College	Faribault & North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/Award/cert3261.html">https://southcentral.edu/Award/cert3261.html</a>

Computer Science	St. Cloud State University	St. Cloud	Yes	77-82 credits	4 years	Bachelor's degree	No	<a href="https://www.stcloudstate.edu/programs/computer-science/default.aspx">https://www.stcloudstate.edu/programs/computer-science/default.aspx</a>
Software Engineering	St. Cloud State University	St. Cloud	Yes	122 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/YD9i0Sx5AzcG620yCIV">https://catalog.stcloudstate.edu/programs/YD9i0Sx5AzcG620yCIV</a>
Software Engineering	St. Cloud State University	St. Cloud	Yes	33-36 credits	2 years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/ezrWKIV1cpx4Wxf8K3U">https://catalog.stcloudstate.edu/programs/ezrWKIV1cpx4Wxf8K3U</a>
Computer Programming	St. Cloud Technical & Community College	St. Cloud	Yes	60 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/CC3">https://stccc.edu/cert-details/CC3</a>
Computer Science	University of Minnesota – Twin Cities	Minneapolis	No	31 credits	1 to 2 years	Master's degree	Yes	<a href="https://cse.umn.edu/cs/ms-overview">https://cse.umn.edu/cs/ms-overview</a>
Software Engineering	University of Minnesota - Crookston	Crookston	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=317&amp;strm=&amp;campus=UMNCR">https://onestop2.umn.edu/pcas/viewCatalogProgram.do?programId=317&amp;strm=&amp;campus=UMNCR</a>
Computer Science	University of Minnesota – Twin Cities	Minneapolis	No	31 credits	1 to 2 years	Master's degree	Yes	<a href="https://cse.umn.edu/cs/ms-overview">https://cse.umn.edu/cs/ms-overview</a>

## INFORMATION TECHNOLOGY - Testing and Quality Assurance Analyst

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Computer Information Systems	Alexandria Technical and Community College	Alexandria	No	60 credits	2 years	Associate's degree	No	<a href="https://www.aletech.edu/programs/computer-information-systems">https://www.aletech.edu/programs/computer-information-systems</a>
Software Development	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0c3myou/2023-24-atc-catalog_web.pdf#page=95">https://www.anokatech.edu/media/0c3myou/2023-24-atc-catalog_web.pdf#page=95</a>
Software Development	Anoka Technical College	Anoka	No	57 credits	Less than 1 year	Diploma	No	<a href="https://www.anokatech.edu/media/0c3myou/2023-24-atc-catalog_web.pdf#page=97">https://www.anokatech.edu/media/0c3myou/2023-24-atc-catalog_web.pdf#page=97</a>
Computer Information Systems	Bemidji State University	Bemidji	No	76 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/ba_c.htm">https://www.bemidjistate.edu/academics/catalog/current/programs/ba_c.htm</a>
Computer Science	Bemidji State University	Bemidji	No	63 credits	4 years	Bachelor's degree	No	<a href="https://www.bemidjistate.edu/academics/catalog/current/programs/ba_c.htm">https://www.bemidjistate.edu/academics/catalog/current/programs/ba_c.htm</a>
Computer Information Technology	Central Lakes College	Brainerd	No	48 credits	1 year	Diploma	No	<a href="http://www.clcm.edu/computer-information-technology-diploma/">http://www.clcm.edu/computer-information-technology-diploma/</a>
Computer Information Technology	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcm.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcm.edu/computer-information-technology-a-a-s-degree-2/</a>
Computer Information Systems	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=34924&amp;etnrto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=34924&amp;etnrto=869</a>
Computer Science	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=36738&amp;etnrto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=36738&amp;etnrto=869</a>
Internet Programming	Century College	White Bear Lake	No	15 credits	Less than 1 year	Certificate	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=35748&amp;etnrto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;oid=35748&amp;etnrto=869</a>
Desktop Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs/majors/stem/software-development/desktop-programming-certificate/">https://www.dctc.edu/academics/programs/majors/stem/software-development/desktop-programming-certificate/</a>
Software Development	Dakota County Technical College	Rosemount	No	69 credits	2 years	Associate's degree	No	<a href="https://www.dctc.edu/academics/programs/majors/stem/software-development/software-development-aas-degree/">https://www.dctc.edu/academics/programs/majors/stem/software-development/software-development-aas-degree/</a>
Software Development	Dakota County Technical College	Rosemount	No	60 credits	1-2 years	Diploma	No	<a href="https://www.dctc.edu/academics/programs/majors/stem/software-development/software-development-diploma/">https://www.dctc.edu/academics/programs/majors/stem/software-development/software-development-diploma/</a>
Web Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs/majors/stem/software-development/web-programming-certificate/">https://www.dctc.edu/academics/programs/majors/stem/software-development/web-programming-certificate/</a>
Computer Programmer	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/baweb/computer-programmer/">https://www.inverhills.edu/degrees-programs/computer-science/baweb/computer-programmer/</a>
Computer Science	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/baweb/computer-science/">https://www.inverhills.edu/degrees-programs/computer-science/baweb/computer-science/</a>
Computer Information Technology	Metropolitan State University	St. Paul	No	116 credits	4 years	Bachelor's degree	No	<a href="https://www.metrostate.edu/academics/programs/computer-information">https://www.metrostate.edu/academics/programs/computer-information</a>
Android or Apple Mobile Developer	Minneapolis College	Minneapolis	No	37 or 34 credits	1 year	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Database Specialist Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Java Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Open Source Developer Certificate	Minneapolis College	Minneapolis	No	29 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Software Developer	Minneapolis College	Minneapolis	No	54 credits	1-2 years	Diploma	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Software Development	Minneapolis College	Minneapolis	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Visual BASIC .NET Developer Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Visual C# Developer Certificate	Minneapolis College	Minneapolis	No	28 credits	Less than 1 year	Certificate	No	<a href="https://www.minneapolis.edu/computer-software-development/">https://www.minneapolis.edu/computer-software-development/</a>
Computer Programming	Minnesota State Community and Technical College	Moorhead	No	60 credits	2 years	Associate's degree	No	<a href="https://www.mnstate.edu/programs-and-degrees/computer-programming">https://www.mnstate.edu/programs-and-degrees/computer-programming</a>
Computer Information Systems	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-systems/">https://www.mnstate.edu/academics/majors/computer-information-systems/</a>
Computer Information Technology	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-technology/">https://www.mnstate.edu/academics/majors/computer-information-technology/</a>
Computer Science	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-science/">https://www.mnstate.edu/academics/majors/computer-science/</a>
Computer Information Technology	Minnesota West Community & Technical College	Granite Falls, Jackson, & Online	Yes	16 credits	1-2 years	Certificate	No	<a href="https://www.mnwest.edu/programs/courses/fit/computer-information-technology-certificate">https://www.mnwest.edu/programs/courses/fit/computer-information-technology-certificate</a>
CompTIA Linux+ Certification	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	CompTIA Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU5686NH">https://www.newhorizons.com/course-details/SKU5686NH</a>
Lean Six Sigma Black Belt	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Lean Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU7838NH">https://www.newhorizons.com/course-details/SKU7838NH</a>
Lean Six Sigma Green Belt	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Lean Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU44479NH">https://www.newhorizons.com/course-details/SKU44479NH</a>
Lean Six Sigma Yellow Belt	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Lean Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU9778NH">https://www.newhorizons.com/course-details/SKU9778NH</a>
Computer Science	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/computer-science/index.html">https://www.normandale.edu/academics/degrees-certificates/computer-science/index.html</a>
Computer Technology	Normandale Community College	Bloomington	No	60 credits	2 years	Associate's degree	No	<a href="https://www.normandale.edu/academics/degrees-certificates/computer-technology/index.html">https://www.normandale.edu/academics/degrees-certificates/computer-technology/index.html</a>

Computer Technology	Normandale Community College	Bloomington	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.normandale.edu/academics/degrees-certificates/computer-technology/index.html">https://www.normandale.edu/academics/degrees-certificates/computer-technology/index.html</a>
.NET Programming Certificate	North Hennepin Community College	Brooklyn Park	No	12 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/.net-programming-certificate">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/.net-programming-certificate</a>
Application Programming Certificate	North Hennepin Community College	Brooklyn Park	No	12 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/application-programming-certificate">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/application-programming-certificate</a>
Computer Science	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/computer-science-transfer-pathway-as">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/computer-science-transfer-pathway-as</a>
Data Science AS	North Hennepin Community College	Brooklyn Park	No	60 credits	2 years	Associate's degree	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/data-science-as</a>
Game Programming Certificate	North Hennepin Community College	Brooklyn Park	No	16 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/game-programming-certificate">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/game-programming-certificate</a>
Internet Programming Certificate	North Hennepin Community College	Brooklyn Park	No	19 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/internet-programming-certificate">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/internet-programming-certificate</a>
Object-Oriented Programming Certificate	North Hennepin Community College	Brooklyn Park	No	12 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/object-oriented-programming-certif">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/object-oriented-programming-certif</a>
Web Graphic Design & Programming & E-Commerce Certificate	North Hennepin Community College	Brooklyn Park	No	18 credits	Less than 1 year	Certificate	No	<a href="https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/web-graphic-design-programming-cert">https://www.nhcc.edu/academic-programs/degrees-and-certificates/computer-science/web-graphic-design-programming-cert</a>
Computer Programmer	Ridgewater College	Hutchinson & Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/</a>
Computer Programmer	Ridgewater College	Hutchinson & Willmar	Yes	50 credits	1-2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/</a>
Web Developer Program	Ridgewater College	Hutchinson & Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>
Web Developer Program	Ridgewater College	Hutchinson & Willmar	Yes	50 credits	1-2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>
Computer Technology	Riverland Community College	Albert Lea, Austin, Owatonna	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/computer-technology-as/description/">https://www.riverland.edu/academics/programs/computer-technology-as/description/</a>
Computer Information Systems	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Information-Systems-AS-Sequence.pdf</a>
Computer Science	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf">https://www.rctc.edu/wp-content/uploads/2020/01/Computer-Science-Transfer-Pathway-AS-Sequence.pdf</a>
Information Technology	Rochester Community and Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/INFO_TECH_AAS_RCS.pdf">https://www.rctc.edu/files/sequences/INFO_TECH_AAS_RCS.pdf</a>
Computer - Management Information Systems	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/review_program.php?catod=2&amp;po=158&amp;plumb=65">https://catalog.saintpaul.edu/review_program.php?catod=2&amp;po=158&amp;plumb=65</a>
Computer Programming	Saint Paul College	Saint Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/review_program.php?catod=2&amp;po=158&amp;plumb=65">https://catalog.saintpaul.edu/review_program.php?catod=2&amp;po=158&amp;plumb=65</a>
Cloud Computing & Virtualization	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/award/cert3298.html">https://southcentral.edu/award/cert3298.html</a>
Computer Assistant	South Central College	North Mankato	No	23 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/award/cert3279.html">https://southcentral.edu/award/cert3279.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/ass3275.html">https://southcentral.edu/award/ass3275.html</a>
Information Systems	South Central College	North Mankato	No	60 credits	1-2 years	Diploma	No	<a href="https://southcentral.edu/award/dip3276.html">https://southcentral.edu/award/dip3276.html</a>
Network Administration	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/award/cert3297.html">https://southcentral.edu/award/cert3297.html</a>
Networking Services	South Central College	North Mankato	No	60 credits	2 years	Associate's degree	No	<a href="https://southcentral.edu/award/ass3277.html">https://southcentral.edu/award/ass3277.html</a>
Networking Services	South Central College	North Mankato	No	60 credits	1-2 years	Diploma	No	<a href="https://southcentral.edu/award/dip3278.html">https://southcentral.edu/award/dip3278.html</a>
Web Programmer	South Central College	North Mankato	No	20 credits	Less than 1 year	Certificate	No	<a href="https://southcentral.edu/award/cert3261.html">https://southcentral.edu/award/cert3261.html</a>
Computer Engineering	St. Cloud State University	St. Cloud	No	106-109 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/xBexPz75Odva6ENY/">https://catalog.stcloudstate.edu/programs/xBexPz75Odva6ENY/</a>
Computer Science	St. Cloud State University	St. Cloud	No	77-82 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/1UQ98Z4MDa9Uu8WZ/">https://catalog.stcloudstate.edu/programs/1UQ98Z4MDa9Uu8WZ/</a>
Information Assurance	St. Cloud State University	St. Cloud	No	99 credits	2-3 years	Master's degree	No	<a href="https://catalog.stcloudstate.edu/programs/5XVqS7AH93bZvQfMU">https://catalog.stcloudstate.edu/programs/5XVqS7AH93bZvQfMU</a>
Software Engineering	St. Cloud State University	St. Cloud	Yes	100 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/YD9DSsSAxcG2bYGV">https://catalog.stcloudstate.edu/programs/YD9DSsSAxcG2bYGV</a>
Computer Programming	St. Cloud Technical & Community College	St. Cloud	Yes	60 credits	2 years	Associate's degree	No	<a href="https://stctc.edu/cert-details/KC3">https://stctc.edu/cert-details/KC3</a>

## INFORMATION TECHNOLOGY - Web Developer - Back End

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Information Technology Management - Web Design and Development	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=99">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=99</a>
Web Design and Development	Anoka Technical College	Anoka	No	57 credits	1-2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=101">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=101</a>
Computer Technology	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/</a>
Web Design	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3632&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3632&amp;returnto=869</a>
Web Design	Century College	White Bear Lake	No	48 credits	2 years	Diploma	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3631&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3631&amp;returnto=869</a>
Computer Science	Concordia University	St. Paul	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://online.cup.edu/programs/bs-bachelors-computer-science/courses/">https://online.cup.edu/programs/bs-bachelors-computer-science/courses/</a>
Web Design	Dakota County Technical College	Rosemount, Online	Yes	20 credits	Less than 1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/visual-arts-communication/web-design/web-design-certificate/">https://www.dctc.edu/academics/programs-majors/visual-arts-communication/web-design/web-design-certificate/</a>
Web Programming	Dakota County Technical College	Rosemount	No	27 credits	1 year	Certificate	No	<a href="https://www.dctc.edu/academics/programs-majors/stem/software-development/web-programming-certificate/">https://www.dctc.edu/academics/programs-majors/stem/software-development/web-programming-certificate/</a>
Web Programming and Database Development	Dunwoody College of Technology	Minneapolis	Yes	65 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aas/#degree-requirementstext">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aas/#degree-requirementstext</a>
Computer Programmer	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/</a>
Computer Science	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	72 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingIAAS172/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingIAAS172/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	57 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingIDP157/programmg/computer-web-programming-diploma-2023-2024.pdf?v=7090">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingIDP157/programmg/computer-web-programming-diploma-2023-2024.pdf?v=7090</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingICERT130/web-design/computer-web-programming-cert-2023-2024.pdf?v=1176">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20ProgrammingICERT130/web-design/computer-web-programming-cert-2023-2024.pdf?v=1176</a>
Web Developer	Lake Superior College	Duluth, Online	Yes	20 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/wp-content/uploads/Web-Developer-Cert.pdf">https://degrees.lsc.edu/wp-content/uploads/Web-Developer-Cert.pdf</a>
Software and Web Development	Minnesota State College Southeast Technical and Community College	Red Wing	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Software-Web-Development-AAS/">https://www.southeastmn.edu/major/Software-Web-Development-AAS/</a>
Software and Web Development	Minnesota State College Southeast Technical and Community College	Red Wing, Online	Yes	30 credits	1 year	Certificate	No	<a href="https://www.southeastmn.edu/major/Software-Web-Development-Certificate/">https://www.southeastmn.edu/major/Software-Web-Development-Certificate/</a>
Computer Programming	Minnesota State Community and Tech College	Moorhead	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/165">https://www.minnesota.edu/degrees/165</a>
Computer Science	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-science/courses/">https://www.mnstate.edu/academics/majors/computer-science/courses/</a>
Advanced Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55356NH">https://www.newhorizons.com/course-details/SKU55356NH</a>
AZ-204T00-A: Developing Solutions for Microsoft Azure	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56581NH">https://www.newhorizons.com/course-details/SKU56581NH</a>
AZ-220T00 Microsoft Azure IoT Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56582NH">https://www.newhorizons.com/course-details/SKU56582NH</a>
Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU39488NH">https://www.newhorizons.com/course-details/SKU39488NH</a>
DP-420T00: Design & Implement Cloud-Native App Using Microsoft Azure Cosmos DB	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56638NH">https://www.newhorizons.com/course-details/SKU56638NH</a>
MS-600T00 Building Applications and Solutions with Microsoft 365 Core Services	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56602NH">https://www.newhorizons.com/course-details/SKU56602NH</a>
Web Developer	Ridgewater College	Hutchinson, Willmar, Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>
Web Developer	Ridgewater College	Hutchinson, Willmar, Online	Yes	50 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>
Web Developer	Riverland Community College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.riverland.edu/academics/programs/web-developer-aas/course-list/">https://www.riverland.edu/academics/programs/web-developer-aas/course-list/</a>
Web Developer: Game Design	Riverland Community College	Online	Yes	24 credits	1 year	Certificate	No	<a href="https://www.riverland.edu/academics/programs/web-developer-game-design-cert/course-list/">https://www.riverland.edu/academics/programs/web-developer-game-design-cert/course-list/</a>
Web Design	Rochester Community & Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/WEB DESIGN AS RCS.pdf">https://www.rctc.edu/files/sequences/WEB DESIGN AS RCS.pdf</a>
Computer Programming	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=156&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=28&amp;poiid=156&amp;returnto=65</a>

Computer Science	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=159&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=159&amp;returnto=65</a>
Web Design	Saint Paul College	St. Paul	No	18 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=161&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=161&amp;returnto=65</a>
Web Development	Saint Paul College	St. Paul	No	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=152&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poiid=152&amp;returnto=65</a>
Computer Science	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/UIQc9l8Z4MDqjOlu8WZc">https://catalog.stcloudstate.edu/programs/UIQc9l8Z4MDqjOlu8WZc</a>
Computer Programming	St. Cloud Technical & Community College	St. Cloud	Yes	60 credits	2 years	Associate's degree	No	<a href="https://stccc.edu/cert-details/CC3">https://stccc.edu/cert-details/CC3</a>



## INFORMATION TECHNOLOGY - Web Developer - Front End

Program	Training Institution	Location	Fully Available Online	Credit	Duration	Credential	Has Participated in DTG Program	URL
Information Technology Management - Web Design and Development	Anoka Technical College	Anoka	No	72 credits	2 years	Associate's degree	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=99">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=99</a>
Web Design and Development	Anoka Technical College	Anoka	No	57 credits	2 years	Diploma	No	<a href="https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=101">https://www.anokatech.edu/media/0o3myus/2023-24-atc-catalog_web.pdf#page=101</a>
Computer Information Technology	Central Lakes College	Brainerd	No	60 credits	2 years	Associate's degree	No	<a href="http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/">http://www.clcmn.edu/computer-information-technology-a-a-s-degree-2/</a>
Web Design	Century College	White Bear Lake	No	60 credits	2 years	Associate's degree	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3632&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3632&amp;returnto=869</a>
Web Design	Century College	White Bear Lake	No	48 credits	2 years	Diploma	No	<a href="http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3631&amp;returnto=869">http://catalog.century.edu/preview_program.php?catoid=15&amp;poiid=3631&amp;returnto=869</a>
Computer Science	Concordia University	St. Paul	Yes	120 credits	4 years	Bachelor's degree	No	<a href="https://online.cup.edu/programs/bs-bachelors-computer-science/courses/">https://online.cup.edu/programs/bs-bachelors-computer-science/courses/</a>
Web Design	Dakota County Technical College	Rosemount, Online	Yes	20 credits	Less than 1 year	Certificate	No	<a href="https://www.dctr.edu/academics/programs-majors/visual-arts-communication/web-design/web-design-certificate/">https://www.dctr.edu/academics/programs-majors/visual-arts-communication/web-design/web-design-certificate/</a>
Web Programming	Dakota County Technical College	Rosemount	No	27 credits	1-2 years	Certificate	No	<a href="https://www.dctr.edu/academics/programs-majors/stem/software-development/web-programming-certificate/">https://www.dctr.edu/academics/programs-majors/stem/software-development/web-programming-certificate/</a>
Web Programming and Database Development	Dunwoody College of Technology	Minneapolis	Yes	65 credits	2 years	Associate's degree	No	<a href="https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aas/#degreesrequirementstest">https://catalog.dunwoody.edu/catalog-student-handbook/academic-programs/computer-technology/web-programming-database-development-cweb-aas/#degreesrequirementstest</a>
Computer Programmer	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-programmer/</a>
Computer Science	Inver Hills Community College	Inver Grove Heights	No	60 credits	2 years	Associate's degree	No	<a href="https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/">https://www.inverhills.edu/degrees-programs/computer-science/awards/computer-science/</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	72 credits	2 years	Associate's degree	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/AAS172/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/AAS172/computer-science/computer-web-programming-aas-2023-2024.pdf?v=4202</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	57 credits	2 years	Diploma	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/DIP157/programmg/computer-web-programming-diploma-2023-2024.pdf?v=7099">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/DIP157/programmg/computer-web-programming-diploma-2023-2024.pdf?v=7099</a>
Computer and Web Programming	Lake Superior College	Duluth, Online	Yes	30 credits	1 year	Certificate	No	<a href="https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/CERT130/web-design/computer-web-programming-cert-2023-2024.pdf?v=1176">https://degrees.lsc.edu/custom-scripts/program-guides/data/Computer%20Information%20Systems/Computer%20and%20Web%20Programming/Computer%20and%20Web%20Programming/CERT130/web-design/computer-web-programming-cert-2023-2024.pdf?v=1176</a>
Web Developer	Lake Superior College	Duluth, Online	Yes	20 credits	Less than 1 year	Certificate	No	<a href="https://degrees.lsc.edu/wp-content/uploads/Web-Developer-Cert.pdf">https://degrees.lsc.edu/wp-content/uploads/Web-Developer-Cert.pdf</a>
Web Design and Front-End Development	Minneapolis College	Minneapolis	Yes	60 credits	2 years	Associate's degree	No	<a href="https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development">https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development</a>
Web Design and Front-End Development	Minneapolis College	Minneapolis	Yes	30 credits	Less than 1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development">https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development</a>
Web Design and Front-End Development Core	Minneapolis College	Minneapolis	Yes	18 credits	Less than 1 year	Certificate	No	<a href="https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development">https://minneapolis.edu/academics/school-design-and-arts/web-design-and-front-end-development</a>
Software and Web Development	Minnesota State College Southeast Technical and Community College	Red Wing, Online	Yes	30 credits	1 year	Certificate	No	<a href="https://www.southeastmn.edu/major/Software-Web-Development-Certificate/">https://www.southeastmn.edu/major/Software-Web-Development-Certificate/</a>
Software and Web Development	Minnesota State College Southeast Technical and Community College	Online	Yes	60 credits	2 years	Associate's degree	No	<a href="https://www.southeastmn.edu/major/Software-Web-Development-AAS/">https://www.southeastmn.edu/major/Software-Web-Development-AAS/</a>
Information Technology	Minnesota State Community and Technical College	Moorhead	No	60 credits	2 years	Associate's degree	No	<a href="https://www.minnesota.edu/degrees/645">https://www.minnesota.edu/degrees/645</a>
Computer Information Technology	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-information-technology/">https://www.mnstate.edu/academics/majors/computer-information-technology/</a>
Computer Science	Minnesota State University Moorhead	Moorhead	No	120 credits	4 years	Bachelor's degree	No	<a href="https://www.mnstate.edu/academics/majors/computer-science/courses/">https://www.mnstate.edu/academics/majors/computer-science/courses/</a>
Advanced Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU55356NH">https://www.newhorizons.com/course-details/SKU55356NH</a>
Developing on AWS	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	AWS Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU39488NH">https://www.newhorizons.com/course-details/SKU39488NH</a>
PL-100T00 Microsoft Power Platform App Maker	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56606NH">https://www.newhorizons.com/course-details/SKU56606NH</a>
PL-400T00 Microsoft Power Platform Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56609NH">https://www.newhorizons.com/course-details/SKU56609NH</a>
PL-500T00 Microsoft Power Automate RPA Developer	New Horizons	Eagan	Yes	Non-credit	Less than 1 year	Microsoft Certificate *Employers need to work with the training institution to ensure that exams for the certificate are included in addition to the program training.	No	<a href="https://www.newhorizons.com/course-details/SKU56610NH">https://www.newhorizons.com/course-details/SKU56610NH</a>
Computer Programmer	Ridgewater College	Hutchinson, Willmar	Yes	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/computer-programming-program/</a>
Web Developer	Ridgewater College	Hutchinson, Willmar	No	60 credits	2 years	Associate's degree	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>
Web Developer	Ridgewater College	Hutchinson, Willmar	No	50 credits	2 years	Diploma	No	<a href="https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/">https://ridgewater.edu/academics/areas-of-study/information-technology/web-developer-program/</a>

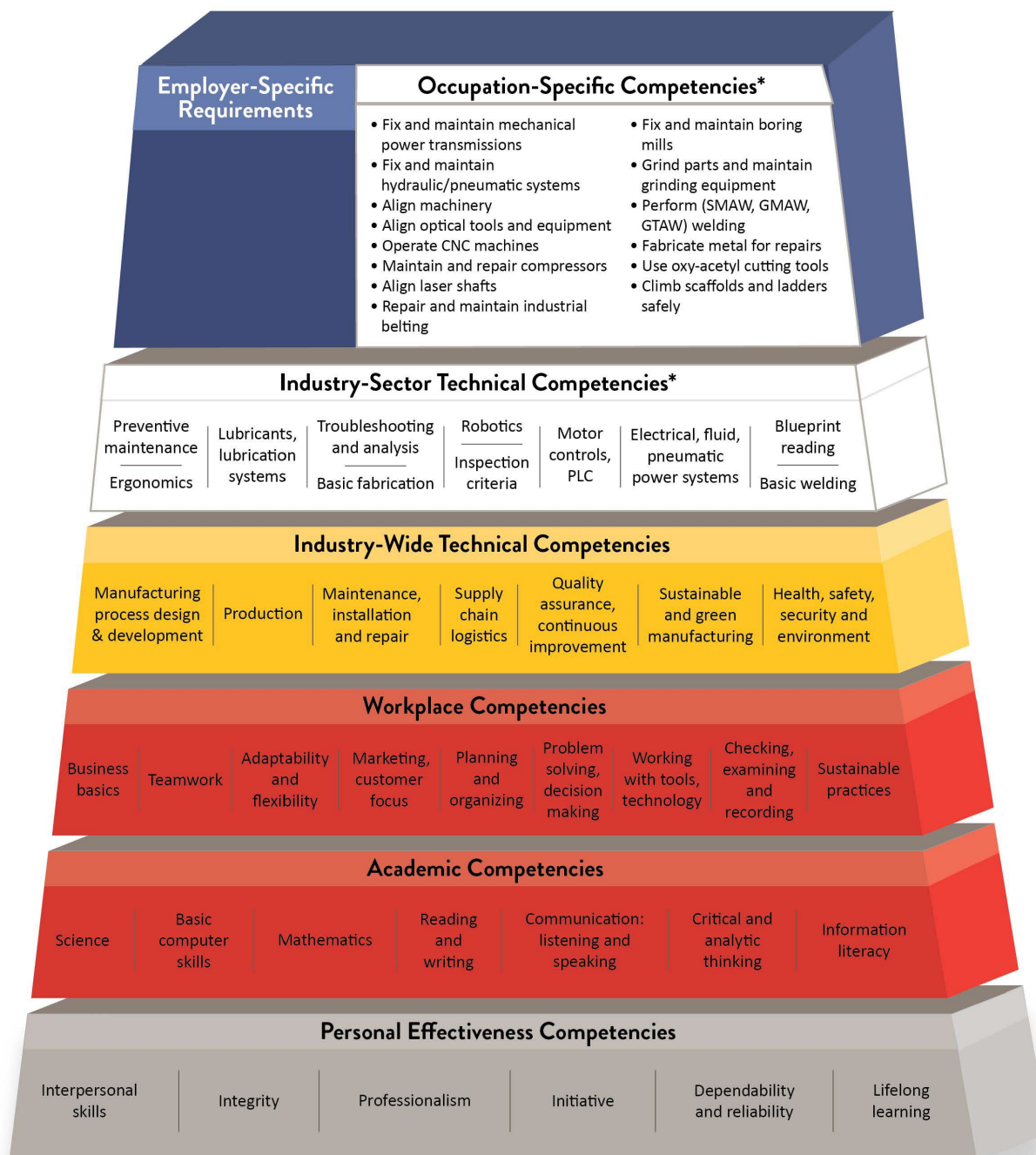
Web Developer	Riverland Community College	Online	Yes	60 credits	2 years	Associate's degree	Yes	<a href="https://www.riverland.edu/academics/programs/web-developer-aas/course-list/">https://www.riverland.edu/academics/programs/web-developer-aas/course-list/</a>
Web Design	Rochester Community & Technical College	Rochester	No	60 credits	2 years	Associate's degree	No	<a href="https://www.rctc.edu/files/sequences/WEB_DESIGN_AS_RCS.pdf">https://www.rctc.edu/files/sequences/WEB_DESIGN_AS_RCS.pdf</a>
Computer Programming	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://www.saintpaul.edu/programs/ProgramGuides/ComputerProgrammingAAS.pdf">https://www.saintpaul.edu/programs/ProgramGuides/ComputerProgrammingAAS.pdf</a>
Computer Science	Saint Paul College	St. Paul	No	60 credits	2 years	Associate's degree	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=159&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=159&amp;returnto=65</a>
Web Design	Saint Paul College	St. Paul	No	18 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=161&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=161&amp;returnto=65</a>
Web Developer	Saint Paul College	St. Paul	No	24 credits	Less than 1 year	Certificate	No	<a href="https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=152&amp;returnto=65">https://catalog.saintpaul.edu/preview_program.php?catoid=2&amp;poid=152&amp;returnto=65</a>
Computer Science	St. Cloud State University	St. Cloud	No	120 credits	4 years	Bachelor's degree	No	<a href="https://catalog.stcloudstate.edu/programs/IIQ9I824MDqOLu8W/c">https://catalog.stcloudstate.edu/programs/IIQ9I824MDqOLu8W/c</a>
Computer Programming	St. Cloud Technical & Community College	St. Cloud	Yes	60 credits	2 years	Associate's degree	No	<a href="https://stctcc.edu/cert-details/CC3">https://stctcc.edu/cert-details/CC3</a>

## **Appendix A: Competency pyramid example of Maintenance and Repair Worker**

# Minnesota Dual-Training Pipeline

## Competency Model for Advanced Manufacturing

### Occupation: Maintenance and Repair Worker



Based on: Advanced Manufacturing Competency Model Employment and Training Administration, United States Department of Labor, April 2010.

\*Pipeline recommends the Industry-Sector Technical Competencies as formal training opportunities (provided through related instruction) and the Occupation-Specific Competencies as on-the-job training opportunities.



## Competency Model for Maintenance and Repair Worker

**Maintenance and repair worker** – Individual who works in manufacturing whose job it is to maintain and repair manufacturing equipment and other industrial machinery, such as conveying systems, production machinery, and packaging equipment.

### Industry-Sector Technical Competencies

**Related Instruction** for dual training means the organized and systematic form of education resulting in the enhancement of skills and competencies related to the dual trainee's current or intended occupation.

- **Ergonomics** – Knowledge of how to modify machines so operation is safe and productive for operator.
- **Preventative maintenance** – Training to anticipate and prevent potential malfunction of tools and machinery.
- **Lubricants/lubrication systems** – Understanding of why lubricants and lubricant systems are used and when it is most beneficial to use them.
- **Troubleshooting and analysis** – Training in troubleshooting issues with machinery using tools and knowledge of machinery.
- **Robotics** – Understand how to maintain and repair robotic devices.
- **Inspection criteria** – Know how to do proper machine inspection.
- **Motor controls and PLCs** – Understanding of how to program motor controls and PLCs and how to use them for interfacing, operation, and programming.
- **Blueprint reading** – Training on how to interpret blueprints and use those blueprints to build reliable and serviceable objects.
- **Electrical, fluid, pneumatic power systems** – Understand how electrical, fluid, and pneumatic power systems function, and know how to maintain them.
- **Basic welding** – Know how to operate welding equipment to safely perform welds that repair and maintain manufacturing machines and equipment.

- **Basic fabrication** – Demonstrate an understanding of metal fabrication by cutting, altering, and shaping steel or other materials through use of different tools, techniques, and processes prior to welding.

## Occupation-Specific Competencies

**On-the-Job Training (OJT)** is hands-on instruction completed at work to learn the core competencies necessary to succeed in an occupation. Common types of OJT include job shadowing, mentorship, cohort-based training, assignment-based project evaluation and discussion-based training.

- **Fix and maintain mechanical power transmissions** – Demonstrate machine operation with mechanical power transmissions to know how to maintain and repair them.
- **Fix and maintain hydraulic/pneumatic systems** – Demonstrate function and operation of manufacturing hydraulic and pneumatic systems to know how to maintain and repair them.
- **Align machinery** – Ability to make repairs and adjustments that align manufacturing machinery for proper operation.
- **Align optical tools and equipment** – Ability to make repairs and adjustments to optical tools and equipment that align advanced manufacturing optical systems.
- **Operate CNC machines**– Know how to operate a CNC machine to be able to perform maintenance and repair on the CNC machine.
- **Maintain and repair compressors** – Understand how to operate compressors in order be able to perform repair and maintenance on factory compressors.
- **Align laser shafts** – Know how to demonstrate proper alignment principles and practices including troubleshooting by use of a laser shaft alignment tool.
- **Repair and maintain industrial belting** – Understand how to operate industrial belting equipment to know how to maintain and repair these types of assembly systems.
- **Fix and maintain boring mills** – Understand how to operate boring mills to be able to maintain and repair them in the manufacturing production facility.
- **Grind parts and maintain grinding equipment** – Know how to perform grinding on parts as needed, as well as know how to maintain the grinding equipment.

- **Perform (SMAW, GMAW, GTAW) welding**— Exhibit knowledge and ability to perform shielded metal arc welding (SMAW), gas metal arc welding (GMAW), and gas tungsten arc welding (GTAW) in a safe manner to conduct repairs to manufacturing machines and equipment.
- **Fabricate metal for repairs** – Know how to perform metal fabrication to repair manufacturing machines and equipment.
- **Use oxy-acetyl cutting tools** – Know how to safely use tools that perform oxy-acetyl cutting.
- **Climb scaffolds and ladders safely** – Demonstrate how to safely ascend and perform job functions while using a scaffold and/ or ladder when working on manufacturing machines that are tall and need use of scaffolds/ ladders to reach to perform repairs and maintenance.

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