

## Clinical Sciences

### *Clinical Assistant (Phlebotomy)*

Duties are performed under the supervision of a laboratory scientist, nurse or other medical personnel. These may include specimen procurement and sample processing, basic laboratory testing, patient processing, basic technical nursing procedures and secretarial work. Upon completion of the program or selected courses of the program, students become eligible for national phlebotomy and/or Medical Assistant Certificate.

### *Deaf Studies*

The program will provide students with the skills and ability to interact with the broader deaf community. Graduates will have enhanced skills and credentials in professions such as speech language hearing sciences, nursing, education, social work, criminal justice and the general service industries.

## Earth, Environmental and Geographical Sciences

### *Geographic Information Systems*

Designed to provide students with the practical skills and theoretical knowledge necessary to enter the rapidly expanding field of geographic information science.

## Engineering Technology

### *Computer Numerical Control Technician*

Graduates of this program are employed by manufacturers as CNC technicians.

## Psychology

### *Assistant Behavior Analyst*

The program is designed to prepare students to conduct functional behavior assessments, behavior support planning and training, implement language acquisition programming, and supervise registered behavior technicians (RBTs), or the equivalent, by providing coursework and supervision experience that has been approved by the Behavior Analyst Certification Board (BACB) via an approved Verified Course Sequence. Successful completion of the certificate program prepares students to sit for the Board Certified Assistant Behavior Analyst (BCaBA) examination.

## Technology and Occupational Sciences

### *Electrical Line Technician*

Prepares graduates for employment as line technicians employed by public utilities, electrical transmission contractors and related employers.

### *Manufacturing Production Technician*

The Manufacturing Production Technician (MPT) certificate prepares students to become skilled production personnel who can function in today's competitive manufacturing environments.

### *Automotive Maintenance*

Includes fundamental coursework that may be completed in 1 year thus providing students with a direct path to entry-level employment, a foundation of skills that support multiple opportunities within the transportation career pathway, and a credential that is stackable onto other certificates and degrees.

### *Automotive Service Technology*

Provides students with both fundamental and specific training aligned to in-demand employment opportunities within a variety of transportation related careers. Two pathways within this certificate focus curriculum and student learning on either automotive service technology or on mobile equipment service technology extending beyond car and light duty truck applications.

## Cosmetology & Cosmetology

### *Instructor*

Combines the theory and practical application needed to prepare graduates for entry-level positions in the cosmetology profession. The instructor Certificate trains the professional in Michigan law, teaching techniques, record keeping, and administration of a school of cosmetology.

### *Esthetics*

This esthetics certificate program provides the skills on an individualized basis to students who want to specialize in the study and care of the skin; as it pertains to the head, face and neck.

### *Heating-Air*

### *Conditioning-Refrigeration*

Teaches students to master the skills needed to install, troubleshoot, and repair heating, ventilation, air conditioning and refrigeration (HVACR) systems.

Provides a technical foundation which directly leads to the Associate degree.

### *Industrial Maintenance*

Graduates from this program are employed as maintenance technicians and equipment riggers in paper mills and manufacturing settings. Process industries, such as paper mills and other process-based companies, seek industrial maintenance graduates with specialized training.

### *Manicure*

This program provides the skills for those who would like to become certified Manicurist and Pedicurists in the state of Michigan.

### *Welding*

The welding certificate program develops welders for the manufacturing industry. It also prepares students for positions in fabrication facilities such as ore processing plants, paper mills, wood processing plants and marine vessels.

For a full list of requirements and curriculum details please visit [nmu.edu/bulletin](http://nmu.edu/bulletin)

For Additional Resources and Information, please contact respective sponsoring department.

Political Science

200A Gries  
906-227-2019

[www.nmu.edu/politicalscience](http://www.nmu.edu/politicalscience)

Health, Physical Education, and Recreation

201 PEIF  
906-227-2130

[www.nmu.edu/hhp](http://www.nmu.edu/hhp)

Technology and Occupational Sciences

123 Jacobetti Complex  
906-227-2190

[www.nmu.edu/tos](http://www.nmu.edu/tos)

Earth, Environmental, and Geographical Sciences

3001 New Science Facility  
906-227-2500

[www.nmu.edu/eegs](http://www.nmu.edu/eegs)

Engineering Technology

123 Jacobetti  
906-227-2141

[www.nmu.edu/engineeringtechnology](http://www.nmu.edu/engineeringtechnology)

School of Clinical Sciences

3515 West Science  
906-227-2885

[www.nmu.edu/cls](http://www.nmu.edu/cls)

Department of Psychology

1001 New Science Facility  
906-227-2935

[www.nmu.edu/psychology](http://www.nmu.edu/psychology)

## Resources:

Academic & Career Advisement Center

3302 C.B. Hedgcock  
906-227-2971

[www.nmu.edu/acac](http://www.nmu.edu/acac)

For job search, resume and career information:

Career Services  
3502 C.B. Hedgcock  
906-227-2800  
[www.nmu.edu/careers](http://www.nmu.edu/careers)

For information about NMU student organizations associated with this major contact:

Center for Student Enrichment  
1206 University Center  
906-227-2439  
[www.nmu.edu/cse](http://www.nmu.edu/cse)

Internet Resource Links:

[www.careers.org](http://www.careers.org)  
[www.careerresource.net](http://www.careerresource.net)  
[www.bls.gov/ooh](http://www.bls.gov/ooh)

For more information regarding Gainful Employment Programs:

<http://www.nmu.edu/institutionalresearch/disclosure>



**NORTHERN MICHIGAN  
UNIVERSITY**

The Academic & Career Advisement Center  
2020



What to do with  
a major in...

# Certificates

