COURSE DESCRIPTIONS

Courses A-Z

A

- Accounting (ACC) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/acc/)
- Allied Health (HAH) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hah/)
- American Sign Language (ASL) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/asl/)
- Anishinaabemowin (ANI) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ani/)
- Anthropology (ANT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ant/)
- Art (ART) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/art/)
- Astronomy (AST) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ast/)
- Audio Technology (AUD) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/aud/)
- Automotive Technology (AT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/at/)
- Aviation Flight (AVF) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/avf/)
- Aviation Ground (AVG) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/avg/)

B

- Biology (BIO) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/bio/)
- Business Administration (BUS) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/bus/)

C

- Carpentry (CAR) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/car/)
- Chemistry (CHM) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/chm/)
- Communications (COM) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/com/)
- Computer Info Technology (CIT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/cit/)
- Construction Management (CMT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/cmt/)
- Criminal Justice (CJ) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/cj/)
- Culinary Arts (CUL) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/cul/)

D

- Dance (DNC) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/dnc/)
- Dental Assistant (HDA) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hda/)
- Drafting and Design (DD) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/dd/)

E

- Early Childhood Education (ECE) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ece/)
- Economics (ECO) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/eco/)
- Education (EDU) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/edu/)
- Electrical/Electronics Tech (EET) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/eet/)
- Electrician (ELE) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ele/)
- Engineering (EGR) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/egr/)
- English (ENG) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/eng/)
- English Second Language (ESL) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/esl/)
- Environmental Sciences (ENV) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/env/)

F

- French (FRN) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/frn/)

G

- Geography (GEO) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/geo/)
- German (GRM) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/grm/)

H

- Heating and Ventilation (HVA) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hva/)
- History (HST) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hst/)
- Humanities (HUM) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hum/)

L

- Law Enforcement (LWE) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/lwe/)

M

- Management (MGT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mgt/)
- Manufacturing Technologies (MFG) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mfg/)
- Maritime-Deck (MDK) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mdk/)
- Maritime-Engine (MNG) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mng/)
- Marketing (MKT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mkt/)

- Mathematics (MTH) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mth/)
- Music (MUS) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mus/)

N

- Naval Science (MNS) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/mns/)
- Nursing (HNR) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hnr/)

P

- Philosophy (PHL) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/phl/)
- Physics (PHY) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/phy/)
- Plumbing (PLU) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/plu/)
- Political Science (PLS) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/pls/)
- Professional Development (HPD) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/hpd/)
- Psychology (PSY) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/psy/)

R

- Renewable Energy (EGY) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/egy/)
- Robotics and Automation (RAM) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/ram/)
- Russian (RUS) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/rus/)

S

- Social Work (SWK) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/swk/)
- Sociology (SOC) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/soc/)
- Spanish (SPN) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/spn/)
- Surgical Technology (SRG) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/srg/)
- Surveying (SVR) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/svr/)

V

- Visual Communication Arts (VCA) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/vca/)

W

- Water Studies Institute (WSI) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/wsi/)
- Welding Process Technology (WPT) (https://catalog.nmc.edu/archives/2020-2021/course-descriptions/wpt/)

Courses A-Z

Information
Course Prefixes by Academic Area

Aviation

Prefix	Academic Area
AVF	Aviation Flight
AVG	Aviation Ground

Business

Prefix	Academic Area
ACC	Accounting
BUS	Business Administration
CIT	Computer Information Technology
CUL	Culinary Arts
MGT	Management
MKT	Marketing

Communications

Prefix	Academic Area
ASL	World Language - American Sign Language
COM	Communications
ENG	English
FRN	World Language - French
GRM	World Language - German
SPN	World Language - Spanish

Construction Technology

Prefix	Academic Area
CAR	Carpentry Technology
CMT	Constuction Management
EGY	Renewable Energy
ELE	Electrical Technology
HVA	HVAC/R Technology
PLU	Plumbing Technology

Health Occupations

Prefix	Academic Area
HAH	Allied Health
HDA	Dental Assistant
HNR	Nursing
HPD	Health Professional Development
SRG	Surgical Technology

Humanities

Prefix	Academic Area
ART	Art
AUD	Audio Technology
DNC	Dance
HST	History
HUM	Humanities
MUS	Music

Prefix	Academic Area
PHL	Philosophy
VCA	Visual Communications

Maritime

Prefix	Academic Area
MDK	Maritime-Deck
MNG	Maritime-Engineering
MNS	Naval Science

Science and Mathematics

Prefix	Academic Area
AST	Astronomy
BIO	Biology
CHM	Chemistry
EGR	Engineering
ENV	Environmental Science
MTH	Mathematics
PHY	Physics

Social Sciences

Prefix	Academic Area
ANT	Anthropology
CJ	Criminal Justice
ECE	Early Childhood Education
ECO	Economics
EDU	Education
GEO	Geography
LWE	Law Enforcement
PLS	Political Science
PSY	Psychology
SOC	Sociology
SWK	Social Work

Technical

Prefix	Academic Area
AT	Automotive
DD	Drafting and Design
EET	Electronical/Electronics Technology
MFG	Manufacturing Technology
RAM	Robotics and Automation
SVR	Surveying
WPT	Welding Process Technology

Water Studies

Prefix	Academic Area
WSI	Water Studies

Reading a Course Description

The semester credit hours followed by (contact hours) are listed below the title of the course description. Student tuition, in most cases, is based on the course contact hour. Exceptions are MDK, MNG, MNS, Applied Music, Ensembles and private lessons. At the end of the description the course is identified by group number.

In addition to the courses listed in this section, each instructional area within Northwestern Michigan College may offer the following courses:

291 Special Topics

Seminars, lectures, etc. on a selected topic within a field are sometimes offered as special courses. Students may enroll in more than one Special Topics offering but not all four-year schools accept special topics credits. Group 2 course.

293 Study Abroad

Study Abroad courses provide students with the opportunity to travel to a specified destination affiliated with a corresponding course. This course will serve to integrate the student learning experience and provide a sense of cultural perspective, diversity and regional awareness. Students will explore unique areas around the world while applying discipline-specific course content. Along with course registration, an additional application process and GPA requirements are mandatory before final travel approval will be given. Group 2 course.

297 Independent Study

Independent Study provides students the opportunity to explore a topic of study in greater breadth and depth than would be possible in an established College course. Students must seek faculty approval and complete a formal contract that stipulates the student learning outcomes, the activities that will help the student meet those outcomes, and the methods and measures to be employed to assess the student's performance. The Independent Study will appear on the student's transcript under the appropriate disciplinary prefix followed by 297. Group 2 course.