

Health Sciences Broad Field
Associate of Science (AS) Degree | 60 credits

Campus: Hibbing, Itasca-Grand Rapids, Mesabi Range-Virginia, Rainy River-Intl. Falls, Vermilion-Ely

FIRST YEAR		HOURS	
FALL SEMESTER 2024 - 14 Credits		CREDITS	LEC/LAB
BIOL 1200 or BIOL 1561	Intro to Biology (MNTC 3, 10) or General Biology of Cells (MNTC 3)	4	3/2
ENGL 1231	College Composition 1 (MNTC 1)	4	4/0
PSYC 1215	General Psychology (MNTC 5, 7)	3	3/0
* ELECTIVE		3	
SPRING SEMESTER 2025 - 16 Credits			
CHEM 1200 or CHEM 1521	Intro to Chemistry (MNTC 3, 10) or General Chemistry 1 (MNTC 3)	4	3/2
ENGL 1232 or ENGL 1240	College Composition 2 (MNTC 1) or Technical Report Writing (MNTC 1)	3	3/0
HLTH 1230	Nutrition	3	3/0
PHIL 1230	Ethics (MNTC 6T/A, 9)	3	3/0
PSYC 1220	Lifespan Development (MNTC 5, 7)	3	3/0

SECOND YEAR			
FALL SEMESTER 2025 - 16 Credits			
BIOL 2371	Human Anatomy and Physiology 1 (MNTC 3)	4	3/2
COMM	Choose one: COMM 1210 Intro to Comm (MNTC 1) COMM 1215 Public Speaking (MNTC 1) COMM 1220 Interpersonal Comm (MNTC 1) COMM 1225 Intercultural Comm (MNTC 1, 7)	3	3/0
MATH 1200	College Algebra (MNTC 4)	3	3/0
SOC 1200	Intro to Sociology (MNTC 5, 7)	3	3/0
* ELECTIVE		3	
SPRING SEMESTER 2026 - 14 Credits			
BIOL 1320 or BIOL 2320	Intro to Microbiology (MNTC 3) or Microbiology (MNTC 3)	4	3/2
BIOL 2372	Human Anatomy and Physiology 2 (MNTC 3)	3	3/2
MATH 1215	Statistics (MNTC 4)	4	4/0
* ELECTIVE		3-4	

Program Description

This program provides students a broad base of general education coursework relevant to the field of health sciences, in preparation to transfer to a broad array of health sciences majors at a college or university. This degree program is designed to fulfill health science baccalaureate requirements at all MnSCU system universities offering related degrees.

This degree is designed to transfer to all system universities offering related baccalaureate programs through a statewide articulation agreement. The Health Sciences Broad Field Statewide articulation agreement has been approved by all system universities. Even with this agreement, students must consult with counselors/advisors early and often, for guidance and planning regarding the requirements of the various health sciences baccalaureate programs. This will help to facilitate the most efficient transition and transfer.

Program Requirements

1. The Associate of Science degree in Health Sciences-Broad Field will be awarded for successful completion of the courses listed above.
 2. The following minimum requirements must be completed:
 - a) Specific program requirements
 - b) Grade point average of 2.0
 - c) A minimum of 20 credits must be completed at Minnesota North College
- Transfer courses with grades of A-D will be included in the GPA calculation for MnTC.

Program Description

The Business Transfer Pathway AS offers students a powerful option: the opportunity to complete an Associate of Science degree with course credits that directly transfer to designated Business bachelor's degree programs at Minnesota State universities. The curriculum has been specifically designed so that students completing this pathway degree and transferring to one of the seven Minnesota State universities enter the university with junior-year status. All courses in the Transfer Pathway associate degree will directly transfer and apply to the designated bachelor's degree programs in a related field.

Universities within the Minnesota State system include Bemidji State University; Metropolitan State University; Minnesota State University, Mankato; Minnesota State University Moorhead; Southwest Minnesota State University; St. Cloud State University; and Winona State University.

Program Notes

* Electives chosen per program of study. Please see your counselor/advisor for more information.

- Students planning to complete the MnTC must choose (6) credits in Goal 6 [(1) course from Humanities Area - Creative Process/Interpretative Performance] and one (1) course in Goal 8 as elective credits.
- Students may consider ALHE 1510 (Intro to Healthcare Concepts), ALHE 1500 (Intro to Health Professions) NAHA 1100 (Intro to Nursing), or ALHE 1610 (Medical Terminology) based on your program of study.
- Otherwise, students should choose courses based on their major and transfer institution. Please visit with your counselor or advisor for course selection.