

Health Science Broad Field

Red Wing and Winona Campus

OVERVIEW

If your future career goals include a profession in health care, you will need an advanced education! Health Science Broad Field is a 2-year Associate of Science degree designed for transfer to any of the universities in the Minnesota State System, where you can earn a 4-year degree.

At Minnesota State College Southeast in Winona and Red Wing, you will meet the pre-requisites for further studies in a major such as community health, nursing, pre-medicine, dental hygiene, or allied health care management.

Build a solid educational foundation

Complete the full range of general education courses required for a four-year program, while emphasizing health science courses, including:

- Biology and Microbiology
- Chemistry
- Anatomy & Physiology
- Medical Terminology
- Nutrition

Plan on working closely with your MSC Southeast faculty advisor to stay on track with your coursework and long-term educational goals.

MAJORS WITHIN

Health Science Broad Field AS Degree 60 Credits
See back for program planning guide

PROGRAM OUTCOMES

Program graduates will be able to:

1. Demonstrate sound foundational understanding of the principles of biology, chemistry, nutrition, human anatomy, human physiology, and kinesiology as they relate to physical fitness and wellness.
2. Demonstrate basic laboratory skills pertaining to assessments, laboratory methods, sound experimental and analytical practices, data acquisition, and reporting science and health care.
3. Communicate effectively using appropriate scientific and medical terminology.
4. Explore psychological, social, and ethical issues as they relate to health sciences and health care.
5. Prepare for transfer to a 4-year baccalaureate program.



PROGRAM HIGHLIGHTS

Narrow your focus, but keep your options open within the field of health care

Fully transferrable to all Minnesota State 4-year Universities

Small class sizes with ample personal attention and feedback

Friendly, dedicated instructors who will know you by name and help you succeed

CAREER OPPORTUNITIES

Health Care Management

Community Health

Dental Hygiene

Nursing

Pre-Medicine

Pre-Occupational Therapy

Pre-Pharmacy

Pre-Physical Therapy

PROGRAM COSTS -
estimated cost including tuition,
books and supplies

Health Science Broad Field \$13,374

Health Science Broad Field - Associate of Applied Science Program Plan

Course No.	Course Name	Credits
First Semester (Fall)		
BIOL 1201	Introduction to Biology	4
ENG 1215	College Writing I	3
BIOL 1226	Nutrition	3
PSCH 1110	Intro to Psychology	3
MEDS 1110	Medical Terminology	2
INSP 1525	Career & Ed Planning	1
	<i>Semester total</i>	16
Second Semester (Spring)		
BIOL 2515	Anatomy and Physiology I	4
MATH 1230	Introduction to Statistics	3
SPAN 1230	Hispanic Cultures	3
ENG 2525	College Writing II	3
COMP 1130	Word Processing	1
COMP 1140	On line communications	1
	<i>Semester total</i>	15
Third Semester (Fall)		
COMM 1218	College Speech	3
BIOL 2516	Anatomy and Physiology II	4
HUMA 1125	Moral Problems	3
PSYCH 1115	Lifespan Psychology	3
	<i>Semester total</i>	13
Fourth Semester (Spring)		
BIOL 2513	Microbiology	3
CHEM 2518	General, Organic and Biochemistry	4
MATH 1220	College Algebra	3
SOCS 1110	Intro to Sociology	3
HUMA 1445	Women's Studies	3
	<i>Semester total</i>	16
Total Credits		60