Program Overview
The Health Sciences Broad Field AS Degree is designed to provide general education courses for students interested in health sciences, but have not yet decided which specific health care field they intend to pursue.

Career Opportunities
Students enrolled in the Health Sciences Broad Field AS degree will acquire all of the skills and knowledge needed to provide a smooth transition into baccalaureate health-related programs such as:

- Community Health
- Nursing
- Dental Hygiene
- Social Work
- Health Education
- Food and Nutrition
- Exercise Science

Program Outcomes
1. Utilize the English language effectively to read, write, speak, and listen critically.
2. Develop the capacity to identify, discuss, and reflect upon social and behavioral issues.
3. Demonstrate comprehension of human and biological systems.
4. Enhance mathematical and logical thinking techniques.
5. Improve their awareness and understanding of health, wellness, and liberal arts.

Program Faculty
Brendan Ashby  brendan.ashby@saintpaul.edu

Program Requirements
☐ Check off when completed

Course               Cr
☐ BIOL 1740 General Biology 1:  
The Living Cell  .......................... 5
☐ BIOL 1760 Nutrition  .................. 3
☐ BIOL 2721 Human Anatomy and  
Physiology 1  .......................... 4
☐ BIOL 2722 Human Anatomy and  
Physiology 2  .......................... 4
☐ BIOL 2750 General Microbiology  ........ 4
☐ CHEM 1711 Principles of Chemistry 1  ........ 4
☐ COMM 1720 Interpersonal Communication  ...... 3
☐ ENGL 1711 Composition 1  ............ 3
☐ MATH 1730 College Algebra  ............. 3
☐ MATH 1740 Introduction to Statistics  ...... 4
☐ PHIL 1722 Health Care Ethics  .......... 3
☐ PSYC 1710 General Psychology  ......... 4
☐ PSYC 1720 Psychology throughout the  
Lifespan  ........................... 3
☐ SOC 1710 Introduction to Sociology  .... 4
Subtotal:  ............................ 52

General Education/MnTC Requirements  Cr
Refer to the Minnesota Transfer Curriculum Course List for each Goal Area
☐ Liberal Arts or Science Electives (MnTC only)  ...... 8
Select a minimum of 8 additional credits from:  
Goals 1-10 of the Minnesota Transfer Curriculum
General Education Requirements  ................. 8

Total Program Credits  .......................... 60

Minimum Program Entry Requirements
Students entering this program must meet the following minimum program entry requirements:

Reading: Score of 78+ or a grade of “C” or better in READ 0722

Writing: Score of 78+ or a grade of “C” or better in ENGL 0922

College Level Mathematics: Score of 50+ or grade of “C” or better in MATH 0920

Assessment Results and Prerequisites:
Students admitted into Saint Paul College programs may need to complete additional courses based on assessment results and course prerequisite requirements. Certain MATH, BIOL, and CHEM courses have additional prerequisites.

Program Start Dates
Fall, Spring, Summer

Course Sequence
The following sequence is recommended for a full-time student; however, this sequence is not required.

First Semester
BIOL 1740 General Biology 1:  
The Living Cell  .......................... 5
BIOL 1760 Nutrition  .................. 3
ENGL 1711 Composition 1  ............. 4
MATH 1730 College Algebra  ............. 3
Total Semester Credits  .................. 15

Second Semester
BIOL 2721 Human Anatomy and  
Physiology 1  .......................... 4
CHEM 1711 Principles of Chemistry 1  ........ 4
COMM 1720 Interpersonal Communication  ...... 3
PHIL 1722 Healthcare Ethics  .......... 3
Total Semester Credits  .................. 14

Third Semester
BIOL 2722 Human Anatomy and  
Physiology 2  .......................... 4
MATH 1740 Introduction to Statistics  ...... 4
PSYC 1710 General Psychology  ......... 4
Goals 1-10: Minnesota Transfer Curriculum  ...... 4
Total Semester Credits  .................. 16

Fourth Semester
BIOL 2750 General Microbiology  ........ 4
PSYC 1720 Psychology throughout the  
Lifespan  ........................... 3
SOC 1710 Introduction to Sociology  .... 4
Goals 1-10: Minnesota Transfer Curriculum  ...... 4
Total Semester Credits  .................. 15

Total Program Credits  .......................... 60

Transfer Opportunities
Saint Paul College has a transfer articulation agreement between the following program and post-secondary institutions for the baccalaureate degree programs listed below.

See back of this guide for Transfer Opportunities
Transfer Opportunities
Saint Paul College has a transfer articulation agreement between the following program and post-secondary institutions for the baccalaureate degree programs listed below.

For more information please go to saintpaul.edu/Transfer.

Health Sciences Broad Field AS
BA  Health Care Administration
    Concordia University, St. Paul
BA  Biology
    Concordia University, St. Paul
BAS  Health Services Management
    University of Minnesota, College of Continuing and Professional Studies
BS  Athletic Training,
    Community Health, Social Work
    St. Cloud State University
BS  Biology
    Concordia University, St. Paul
BS  Biology, Health, Exercise and Rehabilitative Sciences, Movement Sciences, Exercise Science, Health Promotion, Community Health, Nursing (limited)
    Winona State University
BS  Communication Disorders,
    Foods and Nutrition, Dental Hygiene (limited), Therapeutic Recreation,
    Dietetics, Nursing (limited), Corrections, Psychology,
    Health Science, Social Work
    Minnesota State University, Mankato
BS  Community Health, Exercise Science, Nursing (limited)
    Bemidji State University
BS  Exercise Science
    Southwest Minnesota State University
BS  Exercise Science,
    Health Teacher Education
    Minnesota State University, Moorhead
BS  Human Biology
    Northwestern
Health Sciences University
BSN  Nursing (limited)
    Metropolitan State University