

# Health Sciences Broad Field AS DEGREE

## 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
- 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.

## Transfer Opportunities

Saint Paul College has transfer agreements & partnerships between many post-secondary institutions. For more information please go to [saintpaul.edu/Transfer](http://saintpaul.edu/Transfer).

## Program Faculty

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## Program Requirements

Check off when completed

Course	Cr
<input type="checkbox"/> BIOL 1740 General Biology 1: The Living Cell . . . . .	5
<input type="checkbox"/> BIOL 1760 Nutrition . . . . .	3
<input type="checkbox"/> BIOL 2721 Human Anatomy and Physiology 1 . . . . .	4
<input type="checkbox"/> BIOL 2722 Human Anatomy and Physiology 2 . . . . .	4
<input type="checkbox"/> BIOL 2750 General Microbiology . . . . .	4
<input type="checkbox"/> CHEM 1711 Principles of Chemistry 1 . . . . .	4
<input type="checkbox"/> COMM 1720 Interpersonal Communication . . . . .	3
<input type="checkbox"/> ENGL 1711 Composition 1 . . . . .	4
<input type="checkbox"/> MATH 1730 College Algebra . . . . .	3
<input type="checkbox"/> MATH 1740 Introduction to Statistics . . . . .	4
<input type="checkbox"/> PHIL 1722 Health Care Ethics . . . . .	3
<input type="checkbox"/> PSYC 1710 General Psychology . . . . .	4
<input type="checkbox"/> PSYC 1720 Lifespan Development . . . . .	3
<input type="checkbox"/> SOCI 1710 Introduction to Sociology . . . . .	4
<b>Subtotal . . . . .</b>	<b>52</b>
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<b>General Education/MnTC Requirements</b>	<b>Cr</b>
Refer to the Minnesota Transfer Curriculum Course List for each Goal Area	
<input type="checkbox"/> Liberal Arts or Science Electives (MnTC only) . . . . .	8
Select a minimum of 8 additional credits from Goals 1-10 of the Minnesota Transfer Curriculum.	
<b>General Education Requirements . . . . .</b>	<b>8</b>
<b>Total Program Credits . . . . .</b>	<b>60</b>

## 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
COMM 1720 Interpersonal Communication . . . . .	3
ENGL 1711 Composition 1 . . . . .	4
PSYC 1710 General Psychology . . . . .	4
<b>Total Semester Credits . . . . .</b>	<b>16</b>

### Second Semester

BIOL 2721 Human Anatomy and Physiology 1 . . . . .	4
BIOL 2750 General Microbiology . . . . .	4
PSYC 1720 Lifespan Development . . . . .	3
Goals 1-10: Minnesota Transfer Curriculum . . . . .	4
<b>Total Semester Credits . . . . .</b>	<b>15</b>

### Third Semester

BIOL 2722 Human Anatomy and Physiology 2 . . . . .	4
MATH 1730 College Algebra . . . . .	3
PHIL 1722 Healthcare Ethics . . . . .	3
SOCI 1710 Introduction to Sociology . . . . .	4
<b>Total Semester Credits . . . . .</b>	<b>14</b>

### Fourth Semester

BIOL 1760 Nutrition . . . . .	3
CHEM 1711 Principles of Chemistry 1 . . . . .	4
MATH 1740 Introduction to Statistics . . . . .	4
Goals 1-10: Minnesota Transfer Curriculum . . . . .	4
<b>Total Semester Credits . . . . .</b>	<b>15</b>

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

### Minimum Program Entry Requirements

Students entering this program must meet the following minimum program entry requirements:

**Reading:** Score of 250+ or grade of "C" or better in READ 0722 or READ 0724 or EAPP 0900

**Writing:** Score of 250+ or grade of "C" or better in ENGL 0922 or EAPP 0900

**Quant. Reasoning, Algebra & Stats:** Score of 270+ or **Adv. Algebra & Functions:** Score of 250+ 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, READ, and ENGL courses have additional prerequisites.

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*Information is subject to change.  
 This Program Requirements Guide is not a contract.*