



### **Crookston Campus**

## **Applied Studies B.S.**

*Humanities, Social Sciences, and Education*

### **Academic Affairs**

- Program Type: Baccalaureate
- Requirements for this program are current for Spring 2022
- Required credits to graduate with this degree: 120
- Required credits within the major: 51
- Degree: Bachelor of Science

The applied studies program addresses the needs of individuals whose educational objectives cannot be met through traditional degree programs. It provides a professionally accommodating entry point for students with previous educational and technical competencies to develop an individualized bachelor of science degree. Students are not allowed to complete this major if they have previously earned a baccalaureate degree or are currently pursuing a baccalaureate degree.

Program outcomes:

Complete an individually tailored course of study that builds upon prior education and experience  
Demonstrate technical competencies in selected areas of study in an internship setting  
Demonstrate skills in communication, problem solving, and working with others in a capstone experience  
Meet career development goals related to achieving a baccalaureate degree

## **Program Delivery**

This program is available:

- via classroom (the majority of instruction is face-to-face)
- completely online (all program coursework can be completed online)

## **Admission Requirements**

Students must complete 60 credits before admission to the program.

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

## **General Requirements**

All students are required to complete general University and college requirements. For more information, see the [graduation requirements](#).

## **Program Requirements**

Students develop a program of study selected to meet career goals. A specific program track in respiratory care is also available.

Students must complete 40 upper-division credits.

A maximum of two D grades are allowed for core courses required in the program and technology requirements. This includes grades earned at UMC or transferred in from another institution.

### **Liberal Education**

This program requires a minimum of 40 credits of liberal education and completion of the ten goal areas of the Minnesota Transfer Curriculum. The following are specific required liberal education courses.  
Take exactly 3 course(s) totaling exactly 9 credit(s) from the following:

- **COMP 1011** - Composition I [COMMUNICAT] (3.0 cr)
- **COMP 1013** - Composition II [COMMUNICAT] (3.0 cr)
- Choose one of the following:
  - **COMM 2002** - Interpersonal Communication [COMMUNICAT] (3.0 cr)
  - or **COMM 1101** - Public Speaking [COMMUNICAT] (3.0 cr)

### **Technology**

Students must take 3 credits of any Computer Application (CA) Courses.

CA 1xxx  
or CA 2xxx



or CA 3xxx

### Applied Studies Options

Students either design a program with two fields of study, in consultation with an advisor, or they complete the respiratory care requirements.

### Self-Designed Program

Students complete at least two areas of study, with at least one area having an occupational direction. Technical courses taken at a technical college may be used to complete one area of study. All courses must be selected in consultation with an advisor.

[APLS 3001](#) - Individual Program Development (1.0 cr)

[APLS 3900](#) - Internship/Field Experience (1.0 - 3.0 cr)

[APLS 4652](#) - Applied Studies Seminar (2.0 cr)

#### First Area of Study

First area of study courses must be technical or occupational.

Take 27 or more credit(s) from the following:

- First Area of Study Course

#### Second Area of Study

Second area of study courses can be selected across the curriculum to meet specific career objectives.

Take 18 or more credit(s) from the following:

- Second Area of Study Course

#### Open Electives

Students must take enough open electives credits to meet the 120 credit requirement for graduation.

-OR-

### Respiratory Care

Complete the requirements in the respiratory care sub-plan.

## Program Sub-plans

A sub-plan is not required for this program.

### Online

The applied studies bachelor of science program is available online. Its requirements are identical with those of the on-campus bachelor of science program.

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### Respiratory Care

Respiratory care program outcomes:

Demonstrate respiratory care competencies in clinical settings as appropriate for certification in respiratory care

Demonstrate skills in communication, problem solving, and working with others in an appropriate capstone experience

Meet career development goals related to achieving a baccalaureate degree

Courses taken at Northland Community and Technical College, East Grand Forks, will be transferred in to complete the first area (23 credits) and second area (31 credits) of study.

### Liberal Education

Respiratory Care Emphasis requires the additional Liberal Education courses:

Take exactly 3 course(s) totaling exactly 11 credit(s) from the following:

•[BIOL 1009](#) - General Biology [BIOL SCI, PEOPLE/ENV] (4.0 cr)

•[CHEM 1001](#) - Introductory Chemistry [PHYS SCI] (4.0 cr)

•[PHIL 1001](#) - Introduction to Philosophy [HUMANITIES, ETH/CIV RE] (3.0 cr)

#### First Area of Study

Courses taken at Northland Community and Technical College.

Take exactly 7 course(s) totaling exactly 23 credit(s) from the following:

•NCTC - BIOL 2221

•NCTC - BIOL 2252

•NCTC - BIOL 2254

•NCTC - RESP 1104

•NCTC - RESP 1110

•NCTC - RESP 1120

•NCTC - RESP 1124

#### Second Area of Study



Courses taken at Northland Community and Technical College.

Take exactly 9 course(s) totaling exactly 31 credit(s) from the following:

- NCTC - RESP 2206
- NCTC - RESP 2212
- NCTC - RESP 2242
- NCTC - RESP 2248
- NCTC - RESP 2252
- NCTC - RESP 2258
- NCTC - RESP 2262
- NCTC - RESP 2266
- NCTC - RESP 2276

**Open Electives**

Students must take enough open electives credits to meet the 120 credit requirement for graduation.