



Pre-Professional Health Studies A.S.

Curriculum Code: 0754

Effective: Fall 2021 – Summer 2026

Description

This degree is designed for students who intend to transfer to a four-year college or university to pursue a baccalaureate degree in this subject area. Students completing this curriculum will also satisfy the Michigan Transfer Agreement (MTA) between two-year and four-year institutions in Michigan and qualify for an LCC Transfer Studies Certificate of Achievement (1482).

Additional Information

A student must earn a minimum grade of 2.0 in all courses.

Contact Information

Contact the Science Department in the Arts and Sciences Building, Room 3203, telephone number 517-483-1092, or the Academic Advising Department, Gannon Building - StarZone, telephone number 517-483-1904.

General Education - Transfer Degrees (MTA), Recommended Courses

(For the full list of options, see [General Education](#))

- English Composition – *Select one*
ENGL 121, Composition I, 4 credits / 4 billing hours
ENGL 131, Honors Composition I, 4 credits / 4 billing hours
- English Composition (second course) or Communications – *Select one*
ENGL 122, Composition II, 4 credits / 4 billing hours
ENGL 132, Honors Composition II, 4 credits / 4 billing hours
COMM 110, Communication in the Workplace, 3 credits / 3 credits
COMM 120, Dynamics of Communication, 3 credits / 3 credits
COMM 130, Fundamentals Public Speaking, 3 credits / 3 credits
- Humanities and Fine Arts – *Select two, each from a different discipline*
HIST 211, U.S. History to 1877, 4 credits / 4 billing hours
HIST 212, U.S. History: 1877 to Present, 4 credits / 4 billing hours
HUMS 120, Masterpieces of Art & Music, 4 credits / 4 credits
HUMS 213, World Civilizations to 1600, 4 credits / 4 billing hours
HUMS 214, World Civilizations from 1600, 4 credits / 4 billing hours
PHIL 152, Introduction to Ethics, 4 credits / 4 billing hours
RELG 150, Intro to World Religions, 4 credits / 4 billing hours

- Mathematics
Program of Study Required Courses will meet this requirement.
- Natural Sciences
Program of Study Required Courses will meet this requirement.
- Social Sciences – *Select two, each from a different discipline*
GEOG 200, World Regional Geography, 4 credits / 4 billing hours
PSYC 200, Introduction to Psychology, 4 credits / 4 billing hours
SOCL 120, Introduction to Sociology, 4 credits / 4 billing hours

Program of Study Required Courses

Course Code	Course Title	Credit / Billing Hours
BIOL 127	Cell Biology	4 / 6
BIOL 128	Organismal Biology	4 / 6
CHEM 151	General Chemistry Lecture I	4 / 4
CHEM 152	General Chemistry Lecture II	3 / 3
CHEM 161	General Chemistry Lab I	1 / 3
CHEM 162	General Chemistry Lab II	1 / 3
CHEM 251	Organic Chemistry Lecture I	4 / 4
CHEM 252	Organic Chemistry Lecture II	4 / 4
CHEM 272	Organic Chemistry Laboratory	2 / 6
MATH 126	Precalculus	5 / 5

Elective Courses, Recommended Choices – *Select courses to reach the minimum 60 total credits required for this degree.* (For the full list of options, see [AA and AS Degree Electives](#))

Course Code	Course Title	Credit / Billing Hours
MATH 141	Calculus with Applications	4 / 4
MATH 151	Calculus I	4 / 4
PHYS 221	Introductory Physics I	4 / 6

Total Credit Hours

60 credits / 72 billing hours

Recommended Course Sequence

Semester I	Semester II
MTA English Composition CHEM 151 CHEM 161 MATH 126	MTA English Comp (2nd course) or Communications MTA Social Sciences BIOL 128 CHEM 152 CHEM 162

Semester III	Semester IV
MTA Humanities and Fine Arts MTA Social Sciences BIOL 127 CHEM 251	MTA Humanities and Fine Arts CHEM 252 CHEM 272 Elective as needed for total credits