Highland Community College Suggested Program of Study
Pre-Medicine (Associate in Science)

The Pre-Medicine program is for individuals preparing to enter the medical professions. Students should follow the suggested program for pre-medical training as well as consult the catalog of the medical school they plan to attend.

Course Number	Course Name	Credit Hour
Basic Skills		
COL 103	College Success and Orientation	1
ENG 101	College English I	3
ENG 102	College English II	3
MAT 104	College Algebra	3
SP 106	Public Speaking	3
	PE Elective	1
	Computer Literacy Elective	1
Humanities		
PHI 102	Introduction to Ethics	3
	Humanities Elective	3
Social & Behavioral Science		
PSY 101	General Psychology	3
	Social Science Elective	3
Mathematics or Science		
BS 101	College Biology	5
MAT 106	Calculus w/ Analytic Geometry I	5
PS 111	College Chemistry I	5
PS 203	General Physics I	5
Electives		
BS 104	Human Anatomy	4
BS 105	Human Physiology	4
PS 112	College Chemistry II	5
PS 204	General Physics II	5

Potential Employment Applications of Degree

A physician will diagnose and treat people with diseases and injuries and work to prevent illness by advising patients on self-care. Some doctors may specialize in a particular area such as surgery or pediatrics or serve in applied research, teaching, or administration.