

Pre-Medical Professional programs require various graduate exams for entry.

NOTE: Students desiring admission to graduate programs should verify unique admissions requirements at the university of their choice.

<b>Required BSHS Core</b>		<b>50 credit hours</b>
CHEM 121	General Chemistry I	4 credit hours
CHEM 122	General Chemistry II	4 credit hours
COMM 215	Intro to Human Communications	3 credit hours
ENGL 101	Writing and Rhetoric I	3 credit hours
ENGL 102	Writing and Rhetoric II	3 credit hours
RELB 101	Seventh-day Adventists Fundamental Beliefs and the Healing Ministry of Christ	3 credit hours
RELB 254	Morality and Medicine Christian Perspective on Bioethical Issues	3 credit hours
RELP 306	Spiritual Dimensions of Death and Dying	3 credit hours
RELP 316	Spirituality in Healing and Healthcare	3 credit hours
HIST XXX	History survey sequence (one course)	3 credit hours
HUMN XXX	Humanities electives (two courses: Literature, History, Philosophy, Music, Art, Theater or Foreign Language	6 credit hours
MATH 155 <b>or</b>	College Algebra (Pre-Pharmacy)	3 credit hours
MATH 165	College Algebra & Trigonometry (Pre-Medicine/Dentistry-Physical Therapy)	3 credit hours
PSYC 112	General Psychology	3 credit hours
SOCI 112	Principles of Sociology	3 credit hours
SOCI 375	Cultural Diversity in Healthcare	3 credit hours

<b>Required Healthcare Studies Major Courses</b>		<b>40 credit hours</b>
ACCT 201	Principles of Accounting	3 credit hours
ECON 101	Fundamentals of Economics	3 credit hours
FINC 301	Corporate Finance	3 credit hours
HESC 310	Healthcare Economics and Finance	3 credit hours
HESC 318	Introduction to Healthcare Research	3 credit hours
HESC 340	Legal and Ethical Considerations in Healthcare	3 credit hours
HESC 348	Concepts of Management and Leadership in Healthcare	3 credit hours
HESC 381	Introduction to the Health Sciences Program	3 credit hours
HESC 420	Healthcare Operations Problems & Lean Thinking	3 credit hours
<b>or</b> HESC 448	Leadership Theory in Healthcare	3 credit hours
HESC 421	Healthcare Personnel Management	3 credit hours
<b>or</b> MKTG 301	Principles of Marketing	3 credit hours
HESC 435	Community Health Perspectives	3 credit hours
HESC 475	Healthcare Management Internship	2 credit hours
HESC 481	Capstone	1 credit hour
HESC 491	Strategic Management in Healthcare	3 credit hours
KETC 101	Medical Terminology	1 credit hour

<b>Pre-Medical Professions Required Courses</b>		<b>30-38 credit hours</b>
<b>Pre-Medicine/Dentistry</b>	<b>Pre-Pharmacy</b>	<b>Pre-Physical Therapy</b>
		Human Anatomy and Physiology I
		Human Anatomy and Physiology II
Foundations of Biology I	Foundations of Biology I	Foundations of Biology I

**General Biology II	**General Biology II	**General Biology II
	Microbiology	
**Biochemistry I	**Biochemistry I	
Organic Chemistry I	Organic Chemistry I	
Organic Chemistry II	Organic Chemistry II	
**General Physics I		**General Physics I
**General Physics II		**General Physics II
	Survey of Physics	
	**Cell & Molecular Biology	
Probability & Statistics	Probability & Statistics	Probability & Statistics
Human Growth & Development	Human Growth & Development	Human Growth & Development
<b>Total 34 credits</b>	<b>Total 38 credits</b>	<b>Total 30 credits</b>

**Pre-Medicine/Dentistry – 124 Total Credits**

**Pre-Pharmacy - 128 Total Credits**

**Pre-Physical Therapy - 120 Total Credits**

\*\* These specialty courses are typically not offered at Kettering College.