

Bachelor of Science in Health Sciences - Healthcare Studies

Required BSHS Core Courses		50 credits
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 Adventist Fundamental Beliefs and the Healing Ministry of Christ	3 credit hours
RELP 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 HUMN XXX	Humanities Electives (two courses): Literature, History, Philosophy, Music, Art, Theater, or Foreign Language	6 credit hours
MATH 155	College Algebra	3 credit hours
PSYC 112	General Psychology	3 credit hours
SOCI 115	Principles of Sociology	3 credit hours
SOCI 375	Cultural Diversity in Healthcare	3 credit hours
CHEM 121	General Chemistry I	4 credit hours
CHEM 122	General Chemistry II	4 credit hours

Required Healthcare Studies Major Courses		40 credits
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 Problem and Lean Thinking	3 credit hours
or HESC 448	Leadership Theory in Healthcare
HESC 421	Healthcare Personnel Management	3 credit hours
or MKTG 301	Principles of Marketing
HESC 435	Community Health Perspectives	3 credit hours
HESC 475	Healthcare Management Internship	2 credit hours
HESC 481	Capstone/Senior Project	1 credit hour
HESC 491	Strategic Management in Healthcare	3 credit hours
KETC 101	Medical Terminology	1 credit hour

Electives	<i>Varies by Profession</i> <i>See Chart Below for Concentration</i>	30-38 credits
BIOL 119	Anatomy and Physiology I	4 credit hours
BIOL 129	Anatomy and Physiology II	4 credit hours
BIOL 105	General Biology I	4 credit hours
BIOL 151	Microbiology	4 credit hours
BIOL 341	Biochemistry	4 credit hours
CHEM 221	Organic Chemistry I	4 credit hours
CHEM 222	Organic Chemistry II	4 credit hours
PHYS 131	Survey of Physics	4 credit hours
MATH 201	Probability & Statistics	3 credit hours
PSYC 138	Human Growth and Development	3 credit hours
*BIOL	General Biology II	4 credit hours
*BIOL	Cell & Molecular Biology	4 credit hours
*PHYS	General Physics I	4 credit hours
*PHYS	General Physics II	4 credit hours

Pre-Physician Assistant	Pre-Medicine/ Pre-Dentistry	Pre-Pharmacy	Pre-Physical Therapy
Anatomy and Physiology I			Anatomy and Physiology I
Anatomy and Physiology II			Anatomy and Physiology II
General Biology I	General Biology I	General Biology I	General Biology I
	*General Biology II	*General Biology II	*General Biology II
Microbiology		Microbiology	
Biochemistry I	Biochemistry I	Biochemistry I	
Organic Chemistry I	Organic Chemistry I	Organic Chemistry I	
Organic Chemistry II	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	Probability & Statistics
Human Growth and Development	Human Growth and Development	Human Growth and Development	Human Growth and Development
Total 34 credits	Total 34 credits	Total 38 credits	Total 30 credits

Pre-Physician Assistant and Pre-Medicine/Pre-Dentistry – 124 Total Credits

Pre-Pharmacy - 128 Total Credits

Pre-Physical Therapy - 120 Total Credits

*These courses may be offered through a consortium.