

### Health Sciences & Nursing Competitive Admission Program Requirements Comparison Chart

Prerequisite Courses & Program-Specific Information Requirements  These requirements must be completed/met before applying to programs.  *Indicates courses used for competitive admissions	Associate Degree Nursing (NU23 or NLB3)	Dental Hygiene (DH13)	Diagnostic Medical Sonography (DMS3)	Practical Nursing (PN21)	Radiologic Technology (RT23)	Respiratory Care (RCT3)	Surgical Technology (ST13)
ALHS 1040 - Introduction to Health Care			X <sup>1</sup> or MATH 1127 <sup>1</sup>				
ALHS 1090 - Medical Terminology for Allied Health Sciences (2)					X <sup>1</sup>		X
ALHS 1011 - Structure and Function of the Human Body (or BIOL 2113 & BIOL 2113L & BIOL 2114 & BIOL 2114L) (5)							
BIOL 2113: Anatomy and Physiology I (3)	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
BIOL 2113L: Anatomy and Physiology Lab I (1)	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
BIOL 2114 - Anatomy and Physiology II (3)	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
BIOL 2114L - Anatomy and Physiology Lab II (1)	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
BIOL 2117 - Introductory Microbiology (3)	X <sup>1</sup>	X <sup>1</sup>				X <sup>1</sup>	X
BIOL 2117L - Introductory Microbiology Lab (1)	X <sup>1</sup>	X <sup>1</sup>				X <sup>1</sup>	X
CHEM 1211 - Chemistry I (3)		X <sup>1</sup>				X <sup>1</sup>	
CHEM 1211L - Chemistry Lab I (1)		X <sup>1</sup>				X <sup>1</sup>	
ENGL 1010 - Fundamentals of English I (or higher ENGL) (3)							
ENGL 1101: Composition and Rhetoric (3)	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>	X	X <sup>1</sup>
General Core Elective (All college-level courses are acceptable) (3)							X
Humanities/Fine Arts Elective – Choose one: ARTS 1101, ENGL 2110, ENGL 2130, ENGL 2310, HUMN 1101, MUSC 1101, RELG 1101, THEA 1101 (3)	X	X	X		X	X	X
MATH 1012 - Foundations of Mathematics (or higher MATH) (3)							
MATH 1111: College Algebra (or higher MATH) (3)	X <sup>1</sup>	X <sup>1</sup> or MATH 1101 <sup>1</sup> or MATH 1103 <sup>1</sup>	X <sup>1</sup> or MATH 1103 <sup>1</sup>		X <sup>1</sup> or MATH 1101 or MATH 1103 <sup>1</sup>	X or MATH 1101 or MATH 1103	X <sup>1</sup> or MATH 1101 or MATH 1103 <sup>1</sup>
MATH 1127 - Introduction to Statistics (3)			X <sup>1</sup> or ALHS 1040 <sup>1</sup>				
PSYC 1010 - Basic Psychology (or higher PSYC) (3)							
PSYC 1101 - Introductory Psychology (3)	X	X	X		X <sup>1</sup>		X <sup>1</sup>
PHYS 1110 - Conceptual Physics (3)			X <sup>1</sup>				
PHYS 1110L - Conceptual Physics Lab (1)			X <sup>1</sup>				
Social/Behavioral Science Elective – Choose one: ECON 1101, ECON 2105, ECON 2106, HIST 1111, HIST 2111, HIST 2112, POLS 1101, POLS 2401, PSYC 1101, SOCI 1101 (3)						X	
SOCI 1101 – Introduction to Sociology (3)		X					
SPCH 1101 - Public Speaking (3)	X	X			X		
<b>Minimum Prerequisite GPA Requirement</b>	2.5	2.0	2.0	2.0	2.0	2.0	2.0
<b>HESI A2 Minimum Score</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>60</b>	<b>70</b>	<b>60</b>	<b>60</b>
<b>Application Deadline</b>	October 1 <sup>st</sup> for Spring Start & June 1 <sup>st</sup> for Fall Start	June 1 <sup>st</sup>	October 1 <sup>st</sup>	March 1 <sup>st</sup>	October 1 <sup>st</sup>	October 1 <sup>st</sup>	March 1 <sup>st</sup>
<b>Semester Admitted</b>	Spring & Fall	Fall	Spring	Summer	Spring	Spring	Summer
<b>Seats Available</b>	Spring 65; Fall 35	14	10	48	15	17	10
<b>Credit Hours</b>	70	83	78	49	77	78	70