

# NURSING (BSN)

## Program of Study

Code	Title	Credit Hours
<b>Core IMPACTS Area : Institutional Priorities</b>		<b>7</b>
Take the following courses		
RIVR 1101	Taking the Plunge	
RIVR 1102	Charting your Course	
RIVR 2101	Navigating Deeper Waters	
<b>Core IMPACTS Area : Mathematics &amp; Quantitative Skills</b>		<b>3-7</b>
DATA 1501	Introduction to Data Science	3
MATH 1001	Quantitative Skills and Reasoning	3
MATH 1101	Introduction to Mathematical Modeling	3
MATH 1111	College Algebra	3
MATH 1113	Pre-Calculus	4
MATH 1131	Calculus with Analytic Geometry I	4
MATH 1132	Calculus with Analytic Geometry II	4
MATH 1401	Introduction to Statistics	3
MATH 1501	Calculus I	4
STAT 1401	Elementary Statistics	3
<b>Core IMPACTS Area : Political Science and U.S. History</b>		<b>6</b>
HIST 2111	U. S. History to 1865	3
or HIST 2112	U. S. History since 1865	
POLS 1101	American Government	3
<b>Core IMPACTS Area : Arts, Humanities, and Ethics</b>		<b>6</b>
Select one Fine Arts course		
ARTH 1100	Art Appreciation	
ARTH 2125	Introduction to the History of Art I– Prehistoric through Gothic	
ARTH 2126	Introduction to the History of Art II– Renaissance through Modern	
MUSC 1100	Music Appreciation	
THEA 1100	Theatre Appreciation	
ITDS 1145	<sup>1</sup>	
Select one Humanities course		
ENGL 2111	World Literature I	
ENGL 2112	World Literature II	
ITDS 1155	The Western Intellectual Tradition	
ITDS 1774	Introduction to Digital Humanities	
PHIL 2010	Introduction to Philosophy	
ITDS 1145	<sup>1</sup>	
<b>Core IMPACTS Area : Communicating in Writing</b>		<b>6</b>
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
<b>Core IMPACTS Area : Technology, Mathematics, and Sciences</b> <sup>2</sup>		<b>7-11</b>
ANTH 1145	Human Origins	3
ASTR 1105	Descriptive Astronomy: The Solar System	3
ASTR 1106	Descriptive Astronomy: Stars and Galaxies	3
ASTR 1305	Descriptive Astronomy Lab	1
ATSC 1112	Understanding the Weather	3
ATSC 1112L	Understanding the Weather Lab	1
BIOL 1125	Contemporary Issues in Biology Non-Lab	3
BIOL 1215K	Introductory Biology	4
BIOL 1225K	Contemporary Issues in Biology with Lab	4
CHEM 1151 & 1151L	Survey of Chemistry I and Survey of Chemistry I Lab	4
CHEM 1152 & 1152L	Survey of Chemistry II and Survey of Chemistry II Lab	4
CHEM 1211 & 1211L	Principles of Chemistry I and	4
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry II Lab	4
CPSC 1105	Introduction to Computing Principles and Technology	3
CPSC 1301K	Computer Science I	4
CPSC 1305	Introduction to Computing Principles and Technology Lab	1
ENVS 1105	Environmental Studies	3
ENVS 1205K	Sustainability and the Environment	4
GEOG 2215	Introduction to the Geographic Information Systems	3
GEOL 1110	Natural Disasters: Our Hazardous Environment	3
GEOL 1121	Introductory Geoscience I: Physical Geology	3
GEOL 1121L	Introductory Geoscience I: Physical Geology Lab	1
GEOL 1122	Introductory Geo-sciences II: Historical Geology	3
GEOL 1322	Introductory Geo-sciences II: Historical Geology Lab	1
GEOL 2225	The Fossil Record	4
PHYS 1111 & PHYS 1311	Introductory Physics I and Introductory Physics I Lab	4
PHYS 1112 & PHYS 1312	Introductory Physics II and Introductory Physics II Lab	4
PHYS 1125	Physics of Color and Sound	3
PHYS 1325	Physics of Color and Sound Lab	1
PHYS 2211 & PHYS 2311	Principles of Physics I and Principles of Physics I Lab	4
PHYS 2212 & PHYS 2312	Principles of Physics II and Principles of Physics II Lab	4
<b>Core IMPACTS Area : Social Sciences</b>		<b>3</b>
Select one course		
ECON 2105	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	
PSYC 1101	Introduction to General Psychology	
SOCI 1101	Introduction to Sociology	
ANTH 1107	Discovering Archaeology	
ANTH 1105	Cultural Anthropology	
ANTH 2105	Ancient World Civilizations	
ANTH 2136	Language and Culture	
ENGL 2136	Language and Culture	
GEOG 1101	Introduction to Human Geography	
HIST 1111	World History to 1500	
HIST 1112	World History since 1500	
ITDS 1156	Understanding Non-Western Cultures	
<b>Core IMPACTS Total Hours</b>		<b>42</b>

<sup>1</sup> ITDS 1145, though listed under both Fine Arts and Humanities, may be taken only once and can only be counted for one of the two required courses.

<sup>2</sup> At least 4 of the credit hours in this area must be in a lab science course.

## Major Requirements

Code	Title	Credit Hours
<b>Core Requirements</b>		
Complete the core requirements for this program		42
<b>Field of Study Requirements</b>		
BIOL 2251K	Anatomy & Physiology I	4
BIOL 2252K	Anatomy & Physiology II	4
BIOL 2260K	Foundations of Microbiology	4
PSYC 1101	Introduction to General Psychology	3
STAT 1401	Elementary Statistics	3
Field of Study Requirements Total		18
<b>Required for the Major</b>		
Courses are in order for Term 1- 4 of the four semester program once accepted in the nursing program		
NURS 3171	Pharmacology in Nursing I	2
NURS 3174	Dosage Calculations for Nursing	1
NURS 3275	Foundations of Clinical Nursing Practice	6
NURS 3276	Introduction to Health Assessment and Wellness	3
NURS 3279	Applied Pathophysiology	3
NURS 3121	Servant Leadership for the Professional Nurse I	3
NURS 3172	Pharmacology in Nursing II	2
NURS 3280	Psychiatric Mental Health Nursing	4
NURS 3277	Medical Surgical Nursing	6
NURS 4175	Evidence-Based Practice	3
NURS 4176	Introduction to Nursing Informatics	2
NURS 4122	Servant Leadership for the Professional Nurse II	3
NURS 4275	Maternal-Child Nursing	6
NURS 4276	Servant Leadership in the Community	4
NURS 4277	Advanced Medical-Surgical Nursing	7
NURS 4288	Senior Synthesis	5
Required for the Major Total		60
<b>Total Credit Hours</b>		<b>120</b>