

**BACHELOR OF SCIENCE
NURSING MAJOR**

LC Requirements/Courses:		Hours	VCCS Approved Substitutions:		Hours
<i>Prerequisites for the Nursing Major</i>					
CHEM 127	Chemistry of Life	4	CHM 111 or 112 or CHM 121 or 122	College Chemistry I/II Health Science Chemistry I/II	4 4
BIOL 222/222L	Human Anatomy & Physiology I and Lab	4	BIO 141 or BIO 231	Human Anatomy/Physiology I Human Anatomy/Physiology I	4 4
BIOL 223/223L	Human Anatomy & Physiology II and Lab	4	BIO 142 or BIO 232	Human Anatomy/Physiology II Human Anatomy/Physiology II	4 4
PSYC 241	Developmental Psychology	3	PSY 230 or PSY 231/232	Developmental Psychology Life Span Development	3 3
HP 270	Nutrition	3*	DIT 121 HLT 230 *HLT 138	Nutrition I Principles of Nutrition *Principles of Nutrition (Will have to complete an Independent Study at LC to get HP 270 credit)	3 3 2*
MATH 222	Statistics	3	MTH 157, 240, 241, 242, or 243 Elementary Stats or Stats I		3
NRSNG 220	Pathophysiology	2	No VCCS Substitute		
NRSNG 225/225L	Nursing Fundamentals and Lab	4	No VCCS Substitute		
NRSNG 232/232L	Health Assessment and Lab	3	No VCCS Substitute		
<i>Math Prerequisites for the Nursing Major - One of the following (3 hrs)</i>					
MATH 103	Calculus	3	MTH 173, 175, 270, 271, or 273 Calculus		3
MATH 105	Problem Solving in Mathematics	3	MTH 166 & 168, 181, 182 Pre-Calc I & II (must have both) and Finite Math		3-6
MATH 106	Liberal Arts Mathematics	3	MTH 151	Liberal Arts Math I	3
<i>Courses in Upper-Level Nursing</i>					
NRSNG 300/300L	Pharmacology and Lab	4	No VCCS Substitute		
NRSNG 331/331L	Nursing of Adults Experiencing Acute Illness and Lab	4	No VCCS Substitute		
NRSNG 332/332L	Care of Individuals/Families w/ Chronic Illness and Lab	4	No VCCS Substitute		
NRSNG 335/335L	Nursing Care of Childbearing Family and Lab	4	No VCCS Substitute		
NRSNG 336/336L	Nursing Care of Children and Families and Lab	4	No VCCS Substitute		
NRSNG 402	Professional Nursing Seminar	2	No VCCS Substitute		
NRSNG 408/408L	Care of Adults with Complex Illness and Lab	4	No VCCS Substitute		
NRSNG 410	Clinical Management and Research Project	3	No VCCS Substitute		
NRSNG 412	Nursing Research and Evidence Based Practice	2	No VCCS Substitute		
NRSNG 418/418L	Community Health and Psychiatric Mental Health	4	No VCCS Substitute		
NRSNG 419	Synthesis Practicum	3	No VCCS Substitute		
NRSNG 420	Seminar in Public Health	1	No VCCS Substitute		
TOTAL HOURS REQUIRED IN MAJOR: 72 HOURS					