

# NURSING - BSN, TRADITIONAL BSN

## Program Requirements

### First Year

Fall		Semester Credit Hours
BIOL 107 or BIOL 111	Zoology or Introductory Biology I	4
PBSI 107	Introduction to Psychology	3
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> ) <sup>1</sup>		3
Communication ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> ) <sup>1</sup>		3
<b>Semester Credit Hours</b>		<b>13</b>
Spring		
PBSI 225	Lifespan Development <sup>2,3</sup>	3
Select one of the following: <sup>2</sup>		4
CHEM 106 & CHEM 116	Molecular Science for Citizens and Molecular Science for Citizens Laboratory	
CHEM 107 & CHEM 117	General Chemistry for Engineering Students and General Chemistry for Engineering Students Laboratory	
CHEM 119	Fundamentals of Chemistry I	
CHEM 120	Fundamentals of Chemistry II	
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> ) <sup>1</sup>		3
Communication ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> ) <sup>1</sup>		3
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>1,2</sup>		3
<b>Semester Credit Hours</b>		<b>16</b>

### Second Year

Fall		
BIOL 319 or VIBS 305	Integrated Human Anatomy and Physiology I <sup>2,3,4</sup> or Biomedical Anatomy	4
NUTR 222	Nutrition for Health and Health Care <sup>2</sup>	3
Creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts</a> ) <sup>1</sup>		3
Government/Political science ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science</a> ) <sup>1</sup>		3

Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>1,2</sup>	3
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**Semester Credit Hours 16**

### Spring

BIOL 320 or VTPP 423	Integrated Human Anatomy and Physiology II <sup>2,3,4</sup> or Biomedical Physiology I	4
PHIL 111 or PHIL 251	Contemporary Moral Issues or Introduction to Philosophy	3
Select one of the following: <sup>2</sup>		4
BIOL 206	Introductory Microbiology	
BIOL 351	Fundamentals of Microbiology	
VTPB 405	Biomedical Microbiology	
Government/Political science ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science</a> ) <sup>1</sup>		3

**Semester Credit Hours 14**

### Third Year

Fall		
NURS 305	Nursing Dimensions and Informatics	3
NURS 306	Foundations of Nursing Practice Theory	5
NURS 307	Foundations of Nursing Practice Clinical	3
NURS 312	Introduction to Pathophysiology	3
<b>Semester Credit Hours</b>		<b>14</b>

### Spring

NURS 316	Pharmacology Principles	3
NURS 320	Adult Nursing I	6
NURS 412	Care of Mental Health Clients	4
<b>Semester Credit Hours</b>		<b>13</b>

### Summer

NURS 323	Nursing Care of Women, Families and Newborns	4
NURS 413	Nursing Care of Children and Families	4
<b>Semester Credit Hours</b>		<b>8</b>

### Fourth Year

Fall		
NURS 315	Nursing and the Aged	3
NURS 411	Evidence-Based Practice for Nurses	3
NURS 420	Adult Nursing II	6
NURS 434	Case Studies in Patient Safety and Quality	2
<b>Semester Credit Hours</b>		<b>14</b>

### Spring

NURS 421	Care of Community Health Clients	5
NURS 424	Professional Issues	2
NURS 430	Transition to Professional Nursing Practice	5
<b>Semester Credit Hours</b>		<b>12</b>

**Total Semester Credit Hours 120**

<sup>1</sup> Core Curriculum courses are listed on the University Core Curriculum (<http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/>) page. STAT 201 is recommended to fulfill 3 hours of Mathematics, but is not required.

<sup>2</sup> Indicates Nursing Science course.

<sup>3</sup> These courses may be taken at a community college, but must be completed by the first day at the School of Nursing. Students may elect to place these courses anywhere in their schedule, though it is encouraged that these be completed over the summer.

<sup>4</sup> Texas common courses BIOL 2401 and 2402 taken at any Texas accredited public institution will meet the requirement for BIOL 319 and BIOL 320.

BSN students must make a minimum grade of C in all courses.

## Foreign Language

Proficiency in a foreign language is required. Can be met by taking two years of the same language in high school or college credit.

## Prerequisite Courses

Prerequisites may be planned or in progress during the application cycle, but must be completed with a grade of C or better before the program start date. The courses may be completed at any regionally accredited college or university.