

**ACADEMIC ROADMAP**  
Accelerated Bachelor's of Nursing Programs

**Freshman Year**

<b>FIRST SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Principles of Biology	BIO 111	
Fundamentals of Chemistry I + lab	CHE 111/113	
Major course		
GE 23 social science	PSY 101	
College Writing I	CWP 101	

<b>SECOND SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Introductory Biology Series	BIO 211 or 213	BIO 111 (C or better)
Fundamentals of Chemistry II + lab	CHE112/114	CHE 111/113
Major course		
GE 23 Diversity	EXE 100	
College Writing II	CWP 102	

Notes: At least one course in General Chemistry is required. Check with your intended [programs](#).

**Sophomore Year**

<b>THIRD SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Introductory Biology Series	BIO 211 or 213	BIO 111 (C or better)
Nutrition	NFS 102	
Major course		
Lifespan Development	PSY 355	PSY 101
Statistics	MAT 311	

<b>FOURTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Microbiology	BIO 316	BIO 211, 213 and CHE 111/113
Major course / GE 23		
Major course / GE 23		
Major course / GE 23		
Major course / GE 23		

Notes: Statistics is the preferred Mathematics course.

**Junior Year**

<b>FIFTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Anatomy & Physiology I	BIO 311	Fall only
Major course / GE 23		
Major course / GE 23		
Major course / GE 23		

<b>SIXTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Anatomy & Physiology II	BIO 312	BIO 311
Genetics*	BIO 303	BIO 211, 213
Major course / GE 23		
Major course / GE 23		

Notes: Generally, physics is not required. \*Genetics is required for a few programs  
Check with your intended [programs](#)

**Senior Year**

<b>SEVENTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Major course / GE 23		
Major course / GE 23		
Major course / GE 23		

<b>EIGHTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Major course / GE 23		
Major course / GE 23		
Major course / GE 23		

Notes: Univ. at Buffalo program requires Applied physiology and Pharmacology