

ACADEMIC ROADMAP
Accelerated Bachelor's of Nursing Programs

Freshman Year

FIRST SEMESTER		
Course Title	Catalog Number	Prerequisite(s)
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	

SECOND SEMESTER		
Course Title	Catalog Number	Prerequisite(s)
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

THIRD SEMESTER		
Course Title	Catalog Number	Prerequisite(s)
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	

FOURTH SEMESTER		
Course Title	Catalog Number	Prerequisite(s)
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

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

SIXTH SEMESTER		
Course Title	Catalog Number	Prerequisite(s)
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

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

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

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