

Degree Progression Plan

Freshman Year									
1 st term				2 nd term					
BIO 181	Unity of Life I	3		BIO 182	Unity of Life II	4			
BIO 181L	Unity of Life I Lab	1		SS	Chemistry (SAS) **	4			
SS	Chemistry (LAB) **	5		ENG 105	Critical Reading and Writing (FNRQ)	4			
SS	Math (FNRQ) **	4		GE	General Elective	3			
FYE 101	First Year Experience	1							
Total units				14	Total units				15

Sophomore Year									
3 rd term				4 th term					
BIO 205	Microbiology	4		BIO 340	Genetics and Evolution	3			
BIO 305W	Microbiology Writing Lab	1		ME	Major Elective *	3			
SS	Math **	4		SS	Physics (SAS)**	4			
SS	Physics (SAS) **	4		LS	Liberal Studies	3			
				LS	Liberal Studies	3			
Total units				13	Total units				16

Junior Year									
5 th term				6 th term					
BIO 344	Cellular and Molecular Biology	3		ME	Major Elective *	4			
BIO 349L	Molecular Techniques	3		ME	Major Elective *	4			
SS	Chemistry **	4		SS	Chemistry **	4			
LS	Liberal Studies	3		SS	Physics **	3			
DIV	Diversity	3							
Total units				16	Total units				15

Senior Year									
7 th term				8 th term					
BIO 401C	Immunobiology	4		ME	Major Elective *	3			
SS	Chemistry **	3		DIV	Diversity	3			
LS	Liberal Studies	3		LS	Liberal Studies	3			
GE	General Elective	3		GE	General Elective	3			
GE	General Elective	3		GE	General Elective	3			
Total units				16	Total units				15

- This degree progression plan is to be used in conjunction with the academic catalog and degree progress report.
- Students should see an academic advisor regularly to confirm their academic progress.
- Students must see an academic advisor before enrollment for the 7th term in preparation for graduation.
- Many courses have pre-requisites. Please check the academic catalog for pre-requisite and placement information.
- Submit graduation application during 7th term.

PROGRAM INFORMATION

A minimum of 120 units are required for this degree.

Recitations are available and strongly encouraged for BIO 181, BIO 182, CHM 151, CHM 152, CHM 235, CHM 238, PHY 111, PHY 112, PHY 161 & PHY 262; however they are not required.

It is required to complete at least 40 units of biology and major electives with a grade of C or better.

*Major electives include 14 units of additional coursework from:

- BIO 331, 343, 350, 369, 410, 411, 440, 440L, 446, 471, 488C, 502, 545, 550 & 551
- up to 3 units of BIO 300
- up to 6 units from BIO 408, 485, 497, and 498
- up to 6 units from CHM 238L, 320, & 560

**Science Support includes 24-39 units from the following:

- CHM 130 and 151L **or** CHM 151, 151L, 152, 152L
- CHM 230 and 230L **or** CHM 235, 235L, and 238
- CHM 360 **or** 461
- MAT 125 plus STA 270 or PSY 230 **or** MAT 136 only
- PHY 111, 111L, 112, and 112L **or** PHY 161, 161L, 262, 262L, and 263

Once the Science Support classes are fulfilled, you can take general electives to satisfy the units

GENERAL INFORMATION

- Honors students complete different requirements to meet NAU's liberal studies program. Students should consult an Honors Program advisor for complete information on fulfilling Honors Liberal Studies requirements
- All students are required to complete at least 120 total units which includes:
 - 35 units of liberal studies courses: <http://www4.nau.edu/aio/Articulation/LScourselist.htm>
 - 6 units of diversity courses: (3 units in Global & 3 units in Ethnic): The diversity requirement may be fulfilled in any part of the program of study.
<http://www4.nau.edu/aio/Articulation/DiversityCourseList/htm>
 - 30 units of upper division courses (300-400 level), 18 of these units must be taken at NAU
- English placement: <http://www.nau.edu/comp/placement.html>
- Math placement: <http://www.math.nau.edu/placement.html>

CONTACT INFORMATION

Biology Advisement Center

Building 21, Room 144

Phone: 928-523-9304

Department Chair: Maribeth Watwood

Phone: 928-523-9322

EMAIL: Maribeth.Watwood@nau.edu

Debbie Wildermuth

Academic Services Coordinator

College of Engineering and Natural Sciences

Building 21, Room 102

Phone: 928-523-3842

EMAIL: Debbie.Wildermuth@nau.edu