NORTHERN ARIZONA UNIVERSITY
College of Engineering & Natural Sciences

Bachelor of Science
GENERAL BIOLOGY
2006-2007 Undergraduate Catalog

Degree Progression Plan

Freshman Year							
1st term				**2nd 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	
GE	General Elective	2					
FYE 101	First Year Experience	1					
	Total units	16			Total units	15	

Sophomore Year							
3rd term				**4th term**			
ME	Major Elective ***	3		*ME*	Major Elective ***	3	
SS	Math ****	4		*ME*	Major Elective ***	3	
SS	Physics (SAS) ****	4		*SS*	Physics (SAS) ****	4	
DIV	Diversity	3		*LS*	Liberal Studies	3	
				GE	General Elective	3	
	Total units	14			Total units	16	

Junior Year							
5th term				**6th term**			
JLWC	Junior Level Writing Course *	4-5		*ME*	Major Elective ***	3	
ME	Major Elective ***	3		*ME*	Major Elective ***	3	
SS	Chemistry ****	4		*SS*	Physics ****	3	
LS	Liberal Studies	3		*DIV*	Diversity	3	
GE	General Elective	1-2		*GE*	General Elective	3	
	Total units	16			Total units	15	

Senior Year							
7th term				**8th term**			
CAP	Capstone **	3-4		*ME*	Major Elective ***	3	
ME	Major Elective ***	3		*SS*	Chemistry ****	3	
SS	Chemistry ****	4		*LS*	Liberal Studies	3	
LS	Liberal Studies	3		*LS*	Liberal Studies	3	
				GE	General Elective	2- 3	
	Total units	13-14			Total units	14-15	

- 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.

*Junior level writing course can be satisfied with one of the following:

- BIO 205 and 305W **or** BIO 326 and 326LW

**Capstone courses include 3- 4 units from the following:

- BIO 401C, BIO 425C & 4225L, BIO 426C & 426L, BIO 435C, BIO 444C or BIO 488C

***Major electives include 23-25 units of additional coursework from:

- any BIO course, except BIO 100/100L and BIO 310 and any BIO recitation course
- up to 3 units of BIO 300
- up to 6 units from BIO 408, 485, 497, and 498
- up to 6 units from
  - ANT 270, 271, 370, 379, 553, and 554
  - CHM 238L, 320, 360, 360L, 440, 460, and 560
  - CS 486C
  - ENV 280, 440, and 440L
  - EXS 336, 337, 460, 465C, 570, and 575
  - FOR 212, 213, 222, 240, 250, 255, 270, 282, 340, 381, 382, 403, 404, 405, 445, 453, and 504
  - GGR 250 and 457
  - GLG 101, 201, 225, 304, 307, 530, and 536
  - NTS 256, 370, 465, and 470
  - PRM 300
  - PSY 320, 330, 350, 355, 370, 420, 495, and 670
  - STA 471 and 472

****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

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