

8-Term Plan

Freshman Year					
1st term			2nd term		
BIO 181: 181L	Unity of Life I	4	ENG 105	Critical Read/Writing	4
MAT 125	Pre-calculus	4	BIO 182	Unity of Life II	4
CHM 151: 151L	General Chemistry I and Lab (LS)	5	CHM 152	General Chemistry II (SAS)	3
EDF 200	Intro to Education	3	CHM 152L	General Chemistry II Lab	1
FYE 101	First Year Experience	1	Liberal Studies		3
		Total units	17		
					Total units
					15

Sophomore Year					
3rd term			4th term		
BIO 340	Genetics & Evolution	3	BIO 344	Cellular and Molecular Biology	3
Major Elective	**	4	Major Elective	**	3
Major Elective	**	3	CHM 230:230L	Fundamentals of Organic Chemistry	4
PHY 111:111L	General Physics I and Lab	4	GLG 101	Physical Geology	3
Liberal Studies/ Diversity *		3	GLG 103	Physical Geology Lab	1
			STA 270	Applied Stats (SAS)	3
		Total units	17		
					Total units
					17

Junior Year					
5th term			6th term		
POS 220	Federal & Arizona Constitution ****	3	SCI 460C	Secondary Science Methods	3
EPS 325	Ed-Psychology in Middle-School & H.S	3	BIO 435C	Evolutionary Biology	3
BIO 326	Ecology	3	Major Elective	**	3
BIO 326LW	Ecology Lab	1	Liberal Studies/Diversity *		3
Major Elective	**	4	Liberal Studies		3
Liberal Studies		3	Meet with advisor prior to enrolling in 7 th term		
Apply to Teacher education program					
		Total units	17		
					Total units
					15

Senior Year					
7th term			8th term		
SCI 461	Secondary Science Techniques	3	ECI 495C	Supervised Teaching	12
ECI 322	Secondary School Curriculum	3	BIO 430C	Science Teaching Methods	2
ECI 350 ***	Diversity, Technology, and Literature	3			
ECI 450	High School Teaching Methods	3			
ECI 465	Evaluation of Learning: Secondary Education	3			
ECI 308	Secondary Teaching Practicum	1			
Submit graduation application during 7 th term					
		Total units	16		
					Total units
					14

PROGRAM INFORMATION

A minimum of 120 units are required for this degree. Notice the 8 term plan has 128 units.

Recitations are available and strongly encouraged for BIO 181, BIO 182, CHM 151, CHM 152, CHM 230 & PHY 111; 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.

* Take a Liberal Studies course that also satisfied a Diversity requirement.

** Major Electives include 17 units from the following:

- 4 to 8 units in one of the following combinations of courses: BIO 425C and 425L or BIO 201 and 202 (strongly recommended for AEPA exam)
- at least 3 units from BIO 284, 374, 410, 415, 426C, 426L, 431, 517, 536, and 570
- 6 to 10 of additional coursework from:
 - any BIO course, except 100/100L and 310
 - up to 3 units of BIO 300
 - up to 6 units from BIO 408, 485, 497, and 498
 - up to 6 units from FOR 403, 404, and 405 and CHM 360 or 460.

*** ECI 350 was replaced by BME 430 and then by BME 437.

**** POS 222 or (POS 110 & 241) are not required courses, but will satisfy the Arizona certification requirement for federal and Arizona constitution. You may meet this requirement by demonstrating proficiency on a special exam.

You must have a grade point average of at least 2.5 in all of your NAU coursework in order to graduate.

You must have a grade of at least a B for the English foundation requirement (ENG 105 or equivalent.) If you don't receive a 3.0, you may complete an additional writing course at the 200 level or above with at least a B to meet this requirement.

You must have a grade of at least C for the mathematics foundation requirement.

GENERAL INFORMATION

- This 8-term plan is to be used in conjunction with the academic catalog and degree audit report.
- 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.
- 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.
- 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/LScourcelist.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/master.html?http://www.math.nau.edu/odin.html>

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