

**8-Term Plan**

<b>Freshman Year</b>					
<b>1<sup>st</sup> term</b>			<b>2<sup>nd</sup> term</b>		
PHY 111	General Physics I (SAS)	3	PHY 112	General Physics II (SAS)	3
PHY 111L	General Physics I Lab	1	PHY 112L	General Physics II Lab	1
CHM 151: 151L	General Chemistry I and Lab (LS)	5	ENG 105	Critical Reading / Writing (FNRQ)	4
PHY 103	First Year Seminar	1	CHM 152	General Chemistry II (SAS)	3
General Elective	*	4	CHM 152L	General Chemistry II Lab	1
General Elective		1	MAT 136	Calculus I (FNRQ)	4
<b>Total units</b>			<b>Total units</b>		
15			16		

<b>Sophomore Year</b>					
<b>3<sup>rd</sup> term</b>			<b>4<sup>th</sup> term</b>		
PHY 264	Electronics for Science Students	3	CHM 230	Fund. of Organic Chemistry (SAS)	3
BIO 181:181L	Unity of Life (SAS)	4	AST 180	Introduction to Astronomy (SAS)	3
EDF 200	Introduction to Education	3	AST 181 or 182	Astronomy Lab	1
Liberal Studies		3	EPS 325	Ed-Psychology in Middle & High School	3
Liberal Studies		3	Liberal Studies		3
			POS 220 **	Federal & AZ Constitution	3
<b>Total units</b>			<b>Total units</b>		
16			16		

<b>Junior Year</b>					
<b>5<sup>th</sup> term</b>			<b>6<sup>th</sup> term</b>		
Junior Level Writing Requirement ***		3	SCI 460C	Secondary Science Methods	3
GLG 101	Physical Geology (SAS)	3	SCI 461	Secondary Science Techniques	3
GLG 103	Physical Geology Lab	1	GGR 461	Fundamentals of Weather and Climate	4
CHM 320 or 360	Analytical Chemistry or Fund Biochemistry	3	Liberal Studies		3
Liberal Studies		3	Diversity		3
Diversity		3			
Apply to teacher education program			Meet with advisor prior to enrolling in 7 <sup>th</sup> term		
<b>Total units</b>			<b>Total units</b>		
16			16		

<b>Senior Year</b>					
<b>7<sup>th</sup> term</b>			<b>8<sup>th</sup> term</b>		
SCI 308	Secondary Science Teaching Practicum	1	ECI 495C	Supervised Teaching	12
ECI 322	Secondary School Curriculum	3			
BME 437 ****	SEI Methods in Secondary Schools	3			
ECI 465	Evaluation of Learning	3			
ECI 450	High School Teaching Methods	3			
Submit graduation application during 7 <sup>th</sup> term					
<b>Total units</b>			<b>Total units</b>		
13			12		

## **PROGRAM INFORMATION**

A minimum of 120 units are required for this degree.

I-STEP is a one-term integrated secondary teacher education plan completed during term 7

\* If you are not prepared to take MAT 136 in term 2, MAT 125 will take the place of the general elective in term 1.

\*\* POS 220 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.

\*\*\* Take any course that satisfies NAU's junior level writing requirement.

\*\*\* ECI 350 was replaced by BME 430 (if taken before Fall 2006) and then by BME 437.

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 7<sup>th</sup> 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/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/master.html?http://www.math.nau.edu/odin.html>

## **CONTACT INFORMATION**

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