

**Degree Progression Plan**

Freshman Year							
1 <sup>st</sup> term				2 <sup>nd</sup> term			
CM 120	Intro to Building the Human Environment	3		CM 124	Construction Methods II	3	
CM 123	Construction Methods I	3		PHY 111	General Physics I (SCI: LAB)	3	
MAT 125	Pre-Calculus (FNRQ)	4		PHY 111L	General Physics I Lab (SCI: LAB)	1	
ENG 105	Critical Reading and Writing (FNRQ)	4		ACC 205	Legal Environment of Business	3	
<i>DIV</i>	Diversity	3		CM 130	Computing in Construction	3	
FYE 101	First Year Experience	1		SC 111	Fundamentals of Public Speaking (SPW)	3	
Total units			18	Total units			16

Sophomore Year							
3 <sup>rd</sup> term				4 <sup>th</sup> term			
CM 222	Construction Graphic	3		CM 220	Introduction to Structural Design	3	
CM 225	Masonry Systems	3		CM 224	Concrete Systems	3	
ECO 284	Microeconomics (SPW)	3		CM 253 or CENE 270	Surveying & Building Layout or Plane Surveying	3	
PHY 112	General Physics II (SCI: SAS)	3		ECO 285	Macroeconomics (SPW)	3	
PHY 112L	General Physics II Lab	1		STA 270	Statistics (SCI: SAS)	3	
ACC 255	Financial Accounting	3					
Total units			16	Total units			15

Junior Year							
5 <sup>th</sup> term				6 <sup>th</sup> term			
CM 326	Mechanical Systems	3		CM 341	Electrical Systems	3	
CM 329	Estimating & Bidding	3		JLWR	Junior Level Writing Requirement ****	3	
CM 388	Construction Scheduling	3		<i>BE</i>	Business Elective **	3	
CM 331	Structural Steel System	3		<i>LS</i>	Liberal Studies (AHI)	3	
CM 360	Soils Mechanics	3		<i>LS/DIV</i>	Liberal Studies(AHI)/Diversity ***	3	
Total units			15	Total units			15

Senior Year							
7 <sup>th</sup> term				8 <sup>th</sup> term			
CM 481	Construction Operations	3		CM 401	Ethics in Building	1	
MGT 303	Concepts of Management	3		CM 489	Construction Administration	3	
GLG 100	Introduction to Geology (SCI: SAS)	3		CM 490C	Construction Integration	3	
GLG 100L	Introduction to Geology Lab	1		CM 491	Construction Safety	3	
<i>BE</i>	Business Elective **	3		<i>LAN</i>	Modern Language (CU) *	4	
<i>LAN</i>	Modern Language (CU) *	4					
Total units			17	Total units			14

- 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 7<sup>th</sup> 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 7<sup>th</sup> term.

## **PROGRAM INFORMATION**

A minimum of 125 units are required for this degree.

\* 8 units of the same modern language are required. Spanish is recommended.

\*\* Business electives include 6 units from: FIN 303, MKT 303, ACC 256 or other approved business courses.

\*\*\* Take a liberal studies course that also satisfies a diversity requirement.

\*\*\*\* Junior level writing requirement includes 3 units from the following:

- ENG 302W
- ENG305W
- CM 302W

## **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**

Engineering Programs  
Building 69, Room 122A  
Phone: 928-523-5251  
Department Chair: Tom Rogers  
Phone: 928-523-4679  
Email: [Thomas.Rogers@nau.edu](mailto:Thomas.Rogers@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](mailto:Debbie.Wildermuth@nau.edu)