NORTHERN ARIZONA UNIVERSITY
College of Engineering & Natural Sciences

Bachelor of Science
CONSTRUCTION MANAGEMENT
2007-2008 Undergraduate Catalog

Degree Progression Plan

Freshman Year							
1st term				2nd 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		ECO 285	Macroeconomics (SPW)	3	
ECO 284	Microeconomics (SPW)	3		CIS 120	Intro Computer Information Systems (SCI: SAS)	3	
FYE 101	First Year Experience	1		SC 111	Fundamentals of Public Speaking (SPW)	3	
	Total units	18			Total units	16	

Sophomore Year							
3rd term				4th term			
CM 222	Construction Graphic	3		CM 220	Introduction to Structural Design	3	
CM 225	Masonry Systems	3		CM 224	Concrete Systems	3	
ACC 255	Financial Accounting	3		CM 253 or CENE 270	Surveying & Building Layout or Plane Surveying	3	
PHY 112	General Physics II (SCI: SAS)	3		ACC 205	Legal Environment of Business	3	
PHY 112L	General Physics II Lab	1		STA 270	Statistics (SCI: SAS)	3	
GLG 100	Introduction to Geology (SCI: SAS)	3					
GLG 100L	Introduction to Geology Lab	1					
	Total units	17			Total units	15	

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

Senior Year							
7th term				8th term			
CM 481	Construction Operations	3		CM 401	Ethics in Building	1	
MGT 303	Concepts of Management	3		CM 489	Construction Administration	3	
BE	Business Elective **	3		CM 490C	Construction Integration	3	
LAN	Modern Language (CU) *	4		CM 491	Construction Safety	3	
DIV	Diversity	3		*LAN*	Modern Language (CU) *	4	
	Total units	16			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 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 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

Debbie Wildermuth
Academic Services Coordinator
College of Engineering and Natural Sciences
Building 21, Room 102
Phone: 928-523-3842
Email: Debbie.Wildermuth@nau.edu