NORTHERN ARIZONA UNIVERSITY
College of Engineering & Natural Sciences

Bachelor of Science
CONSTRUCTION MANAGEMENT
2005-2006 Undergraduate Catalog

8-Term Plan

Freshman Year

1st term				2nd term			
MAT 125	Pre-Calculus (FNRQ)	4		ENG 105	Critical Reading and Writing (FNRQ)	4	
CM 120	Intro to Building the Human Environment	3		PHY 111	General Physics I (LS)	3	
CM 123	Construction Methods I	3		PHY 111L	General Physics I Lab	1	
ECO 284	Microeconomics (SPW)	3		CM 124	Construction Methods II	3	
FYE 101	First Year Experience	1		ECO 285	Macroeconomics (SPW)	3	
				CIS 120/120L	Introduction to CIS (SAS)	3	
	Total units	14			Total units	17	

Sophomore Year

3rd term				4th term			
PHY 112	General Physics II (SAS)	3		GLG 100/L	Introduction to Geology (SAS)	4	
PHY 112L	General Physics II Lab	1		CM 224	Concrete Systems	3	
CM 220	Introduction to Structural Design	3		CM 225	Masonry Systems	3	
CM 222	Construction Graphic	3		CM 231	Structural Steel System	3	
CM 253 or CENE 270	Surveying & Layout	3		STA 270	Statistics (SAS)	3	
ACC 255	Financial Accounting	3					
	Total units	16			Total units	16	

Junior Year

5th term				6th term			
CM 326	Mechanical Systems	3		ENG 302W or ENG 305W	Technical Writing or Writing in Disciplinary Communities	3	
CM 329	Estimating & Bidding	3		CM 341	Electrical Systems	3	
BA 205	Legal Environment of Business	3		CM 360	Soils Mechanics	3	
Business Elective	**	3		CM 388	Construction Scheduling	3	
SC 111	Fundamentals of Public Speaking (SPW)	3		CM 391	Construction Safety	3	
				Meet with advisor prior to enrolling in 7th term			
	Total units	15			Total units	15	

Senior Year

7th term				8th term			
Modern Language	(CU) *	4		Modern Language	(CU) *	4	
Liberal Studies	(AHI)	3		Diversity		3	
Diversity		3					
CM 401	Ethics in Building	1		CM 489	Construction Administration	3	
CM 481	Construction Operations	3		CM 490C	Construction Integration	3	
MGT 303	Concepts of Management	3		Business Elective	**	3	
Submit graduation application during 7th term							
	Total units	17			Total units	16	

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.

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/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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