

B.S. in Construction Systems Management Major: Construction Systems Management Effective Spring 2016

rev.5.23.22

All students must complete two Global Issues courses (A). All students must fulfill a Social Diversity requirement in the GE which can be done by completing Rural Sociology 1500 or Sociology	зу
1101.	

FAES 1100 (0.5 cr hr) and CSM 1100 (0.5 cr hr)	3 3 3 4 3	Social Science 1: Rur Soc 1500 or Soc 1101	t)	3 3 3 3 3
Physics 1200 Mechanics, Kinematics, Fluids, Waves		Total G	7E.	32
Earth Science 1121/1200 The Dynamic Earth				
ENR 3000/3001 Soil Science	4	Construction Sys Mgt Core	5	5
4		Construction Management Elective Courses	15 –	17 ²
¹ Options: Com Ldr 3537, AED Econ 2005, An Sci 2260,	0,	Internship (CSM 3191)	2	<u> </u>
H&CS 2260, ENR 2000, Stat 1450		Electives	4 -	6
		Total Credit Hours:	13	0

1. Construction Systems Management Core		2. Construction Systems Management Elective Courses			
CSM 2205 CSM 2210 CSM 2240	Intro to Construction Management Graphics Presentation I Construction Materials & Methods I	3 2 3	Principles of Mar AED Econ 3101 BUS-MHR 3100	nagement *(Choose one) Principles of Agribusiness Management Foundations of Management and HR	3
CSM 2241 Construction Materials & Methods II CSM 2305 Professional Development I CSM 2310 Electrical & Lighting Systems for Bldgs CSM 2345 Mechanical Systems for Buildings CSM 2440 Construction Surveying & Site Develop CSM 2600 Construction Safety and Health CSM 3450 Estimating CSM 3451 Scheduling CSM 3545 Structures for Construct Managers I CSM 3546 Structures for Construct Managers II CSM 4605 Professional Development II CSM 4641 Construction Project Management CSM 4660 Heavy Construction Management CSM 4900 Construction Management Capstone	Construction Materials & Methods II Professional Development I Electrical & Lighting Systems for Bldgs Mechanical Systems for Buildings	3 2 3 3	Accounting *(Chor AED Econ 2105 Acct & MIS 2200 Acct & MIS 2000	ose one) Managerial Records and Analysis Introduction to Accounting I Foundations of Accounting Choose one; Bus-Fin 3500 & 4510 equal one course)	3 3 3
	4 3 4 4	AED Econ 3170 Bus-Fin 3500 & 4510 (both req'd)	Agricultural Law Legal Environment of Business Legal Business Issues	3 1.5 1.5	
	3 3 1	Finance* (Choose of AED Econ 3103 ³ BUS-FIN 3120 ⁴	Principles of Agribusiness Finance Foundations of Finance	3	
	2 3 3 3	Human Resource AED Econ 3160 Com Ldr 3530 Com Ldr 4430	Human Resource Mgt in Small Business Foundations of Pers and Prof Leadership Leadership in Teams and Community	3 3 3	
CSE 1112	Computer Assisted Problem Solving	3 55	Business Electiv categories marked with Acct & MIS 2300 AED Econ 3102	Introduction to Accounting II Principles of Agribusiness Marketing	3 3
Technical Electives (Choose one if the total credit hours under the 5 categories marked with "*" is equal to 15) CIVILEN 5810 Constr. Safety and Forensics		3	AED Econ 3121 BUS-FIN 3290 BUS-FIN 3400	Salesmanship in Agriculture Foundations of Entrepreneurial Finance Introduction to Real Estate	2 3 3
CIVILEN 5820 CSM	Construction Estimating	3	BUS-FIN 4412 BUS-M&L 3150 BUS-M&L 3241	Real Estate Law Foundations of Marketing Intro to Entrepreneurial Marketing	3 3 3
5670 CSM 5680 CRPLAN 5001	Green Bldg and Sustainable Constr Constr Renovation and Demolition Introduction to GIS	3 3 4	BUS-OBA 3130 BUS-MHR 2000 BUS-MHR 3510	Foundations of Operations Management Introduction to International Business Innovation and Entrepreneurship	3 1.5 3
		-	BUS-MHR 3520	Leading High-Performance Ventures	3

²A minimum of 15 credit hours must be completed for elective courses

 $^{^3\}mbox{Prerequisite: AEDECON 2105 or Acct \& MIS 2200}$

⁴Prerequisite: Acct & MIS 2000