

## **B.S.** in Construction Systems Management **Major: Construction Systems Management Effective Autumn 2021**

5/23/22

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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 1101.

FAES 1100 (0.5 cr hr) and CSM 1100 (0.5 cr hr)	1	Social Science 1: RURLSOC 1500 or SOCIOL 1	101	3
ENGLISH 1110 First Year English Composition		Social Science 2: AEDECON 2001 or ECON 200 Historical Study (see approved CFAES list)		3
AGRCOMM 3130 or COMM 2110 - Speech	3	Culture & Ideas or Historical Study (see approved CF Literature (see approved CFAES list)		
MATH 1148 College Algebra	4	Art (see approved CFAES list)		
Data Analysis <sup>1</sup>	3	1	Total GE:	52
ENTMLGY 1111 Biology of Orgsms. Affecting Bldgs	4			
PHYSICS 1200 Mechanics, Kinematics, Fluids, Waves	5	Construction Sys Mgt Core	55	
EARTHSCI 1121/1200 The Dynamic Earth	4	Construction Systems Management Elective		
ENR 3000/3001 Soil Science	4	Courses	18	
		Internship (CSM 3191)	2	
<sup>1</sup> Options: COMLDR 3537; AEDECON 2005; ANIMSCI 226	30:	Electives	3	
HCS 2260; ENR 2000; STAT 1450	,	Total Credit Hours	: 130	١

1. Construct	ion Systems Management Core	55	2. Construction Sy	ystems Management Elective Courses	18	
CSM 2205	Intro to Construction Management	3	2.1 Required Elec			
CSM 2210	Graphic Presentation	2	Principles of Management (Choose one)			
CSM 2220	Information Technology for Construction	3	AEDECON 3101	Principles of Agribusiness Management	3	
CSM 2240	Construction Materials & Methods I	3	BUSMHR 3100	Foundations of Management and HR	3	
CSM 2241	CSM 2241 Construction Materials & Methods II	3	Accounting (Choos	se one)		
CSM 2305	Professional Development I	2	AEDECON 2105	Managerial Records and Analysis	3	
CSM 2310	Electrical & Lighting Systems for Bldgs	3	ACCTMIS 2200	Introduction to Accounting I	3	
CSM 2345	Mechanical Systems for Buildings	3	ACCTMIS 2000	Foundations of Accounting	3	
CSM 2440	Construction Surveying & Site Develop	4	Business Law (Che			
CSM 2600	Construction Safety and Health	3	AEDECON 3170	Agricultural Law	3	
CSM 3450	Estimating	4	BUSFIN 3500 &	Legal Environment of Business	1.5	
CSM 3451	Scheduling	4	4510 (both req'd)	Legal Business Issues	1.5	
CSM 3545	•	3	0.05	4 (8)		
3		3	2.2 Business Electives (Choose at least one)		•	
CSM 3546	Structures for Construct Managers II		ACCTMIS 2300 AEDECON 3102	Introduction to Accounting II	3 3	
CSM 4605	Professional Development II	1	BUSML 3150	Principles of Agribusiness Marketing Foundations of Marketing	3	
CSM 4641	Construction Project Management	2	BUSML 3241	Intro to Entrepreneurial Marketing	3	
CSM 4642	Construction Contracts & Documents	3	AEDECON 3103 <sup>2</sup>	Principles of Agribusiness Finance	3 3	
CSM 4660	Heavy Construction Management	3	BUSFIN 3120 <sup>3</sup>	Foundations of Finance	3	
CSM 4900	Construction Management Capstone	3	BUSFIN 3290	Foundations of Entrepreneurial Finance	3	
			BUSFIN 3400	Introduction to Real Estate	3	
			BUSFIN 4412	Real Estate Law	3	
			BUSOBA 3130	Foundations of Operations Management	3	
			BUSMHR 3510	Innovation and Entrepreneurship	3	
			AEDECON 3160	Human Resource Mgt in Small Business	3	
			COMLDR 3530	Foundations of Pers. and Prof. Leadership	3	
			COMLDR 4430	Leadership in Teams and Community	3	
			2.3 Technical Electives (Choose at least one)			
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<sup>2</sup>Prerequisite: AEDECON 2105 or ACCTMIS 2200

Green Bldg. and Sustainable Constr.

Constr. Renovation and Demolition

Fundamentals of GIS

<sup>3</sup>Prerequisite: ACCTMIS 2000

CSM 5670

CSM 5680

GEOG 5210