

Curriculum Check Sheet

CONSTRUCTION MANAGEMENT CURRICULUM AY 2015-2016

Effective: AY 2015-2016

Course Option	CREDIT HOURS		Prerequisite	Notes	
KSU 1101 First Year Seminar				Institution requirement	<input checked="" type="checkbox"/>
AREA A: English, Mathematics				See catalog descriptions	<input type="checkbox"/>
ENGL 1101	3	3 0 3		Grade of "C" or better req'd	<input type="checkbox"/>
ENGL 1102	3	3 0 3			<input type="checkbox"/>
MATH 1113 Pre-calculus	3	3 0 3		Grade of "C" or better req'd	<input type="checkbox"/>
	9 hrs				
AREA B: Institutional Options-Critical thinking Skills				See catalog descriptions	<input type="checkbox"/>
Group 1: ANTH 2105, CRJU 2105, GEOG 2105, PSYC 2105 SOCI 2105, STS 2105	2	2 0 2			<input type="checkbox"/>
Group 2: FL 1002, AADS 1102, AMST 1102, ASIA 1102, GWST 1102, LALS 1102, PAX 1102, PHIL 2200, RELS 1102, COM 1100, POLS 2401	3	3 0 3			<input type="checkbox"/>
	5 hrs				
AREA C: Humanities, Fine Arts & Ethics				See catalog descriptions	<input type="checkbox"/>
Group 1: ENGL 2110, 2111, 2112, 2120, 2121, 2122, 2130, 2131, 2132, 2300	3	3 0 3			<input type="checkbox"/>
Group 2: ARTS 1107, DANC 1107, TPS 1107, MUSI 1107	3	3 0 3			<input type="checkbox"/>
	6 hrs				
AREA D: Natural Sciences, Mathematics, Technology				See catalog descriptions	<input type="checkbox"/>
Group 1: MATH 1160 Survey of Calculus	3	3 0 3			<input type="checkbox"/>
Group 2: PHYS 1111,1112,2211,2212 CHEM 1211,1151,1152,1212	8	3 3 4		PHYS 1111 required	<input type="checkbox"/>
	11 hrs				
AREA E: Social Sciences				See catalog descriptions	<input type="checkbox"/>
Group 1: POLS 1101	3	3 0 3			<input type="checkbox"/>
Group 2: HIST 2111, 2112	3	3 0 3			<input type="checkbox"/>
Group 3: HIST 1100, 1111, 1112	3	3 0 3			<input type="checkbox"/>
Group 4: ECON 1100, 2100	3	3 0 3			<input type="checkbox"/>
	12 hrs				
AREA F: Lower Division Major Requirements				Grade of "C" or better req'd	<input type="checkbox"/>
CM 1000 Orientation to Construction & Development	2	1 2 2			<input type="checkbox"/>
CM 2000 Construction Graphics	3	2 2 3	CM 1000		<input type="checkbox"/>
CM 2210 Intro to Structures	3	3 0 3	PHYS 1111	replaces CET 2200	<input type="checkbox"/>
BLAW 2200 Legal & Ethical Environment for Business	3	3 0 3	ENGL 1101	Crosswalk equivalent	<input type="checkbox"/>
SURV 2200 Construction Measurements	4	3 3 4	MATH 1160		<input type="checkbox"/>
ACCT 2100 Accounting 1	3	3 0 3	ENGL 1101, MATH 1101	Crosswalk equivalent	<input type="checkbox"/>
	18				
Subtotal A-F	61				
Major - CM Core Courses				Grade of "C" or better req'd	<input type="checkbox"/>
CM 3000 Computer Applications in Construction	3	2 2 3	CM 2000		<input type="checkbox"/>
CM 3040 Building Information Modeling 1	3	2 2 3	CM 2000, 3000		<input type="checkbox"/>
CM 3110 Resi. and Light Construction Methods	3	2 2 3	CM 2000		<input type="checkbox"/>
CM 3180 Mech. and Electrical Building Syst.	3	2 2 3	CM 3110		<input type="checkbox"/>
CM 3400 Risk & Quality Management	3	3 0 3	CM 3110		<input type="checkbox"/>
CM 3410 Construction Quantity Surveying	3	2 2 3	CM 3000, 3110		<input type="checkbox"/>
CM 3800 Construction Finance	3	3 0 3	ACCT 2100		<input type="checkbox"/>
CM 4510 Construction Scheduling	3	2 2 3	CM 3110, 3410		<input type="checkbox"/>
CM 4560 Construction Project Management	3	3 0 3	CM 3410, 4510		<input type="checkbox"/>
CM 4710 Construction Safety	3	3 0 3	CM 3110, 3180		<input type="checkbox"/>
CM 4760 Construction & Real Property Law	3	3 0 3	BLAW 2200		<input type="checkbox"/>
CM 4900 Capstone Project	3	2 2 3	CM 3800, 4510, 4560		<input type="checkbox"/>
CM Elective	3	3 0 3	60+ semester hours		<input type="checkbox"/>
CM Elective	3	3 0 3	60+ semester hours		<input type="checkbox"/>
IS 3100 Information Systems Management	3	3 0 3	60 semester hrs+Cole's approval	Crosswalk equivalent	<input type="checkbox"/>
MGT 3100 - Management & Behavioral Science	3	3 0 3	60 semester hrs+Cole's approval	Crosswalk equivalent	<input type="checkbox"/>
MKT 3100 - Principles of Marketing	3	3 0 3	MGT 3100	Crosswalk equivalent	<input type="checkbox"/>
TCOM 2010	3	3 0 3	ENGL 1101		<input type="checkbox"/>
Subtotal CM Core Courses	54				

<i>Select Concentration</i>				
GENERAL				
CM 3500 Building Codes	3	3 0 3	CM 3110	<input type="checkbox"/>
CM 3260 Temporary Structures	3	2 2 3	CM 2210	<input type="checkbox"/>
CM 3420 C. Estimating & Bid Preparation	3	2 2 3	CM 3410	<input type="checkbox"/>
CM 4660 Advanced Scheduling & Project Mgmt	3	3 0 3	CM 4510, 4560	<input type="checkbox"/>
OR		12		
LAND DEVELOPMENT				
CM 3310 Real Estate Development Practices	3	3 0 3	ACCT 2100, CM 3110	Course name change only <input type="checkbox"/>
CM 3440 Heavy Estimating	3	2 2 3	CM 3410	<input type="checkbox"/>
CM 3710 Market & Site Analysis	3	2 2 3	CM 3310	Course name & hours change <input type="checkbox"/>
CM 4620 Development Process & Finance	3	3 0 3	CM 3800	Course name change only <input type="checkbox"/>
OR		12		
SPECIALTY CONSTRUCTION				
CM 3280 Building Mech. Elec. Codes and Loads	3	3 0 3	CM 3180	<input type="checkbox"/>
CM 3480 Mech. and Electrical Systems Estimating	3	2 2 3	CM 3280	Course name & hours change <input type="checkbox"/>
CM 4190 Sustainable Operation & Maintenance	3	3 0 3	CM 3180	<input type="checkbox"/>
CM 4480 Design/Build MEP Systems	3	2 2 3	CM 3280	Course name & hours change <input type="checkbox"/>
OR		12		
HEAVY CONSTRUCTION MANAGEMENT				
CM 3170 Heavy Construction Practices	3	2 2 3	CM 3110	<input type="checkbox"/>
CM 3440 Heavy Estimating	3	2 2 3	CM 3170, 3410	<input type="checkbox"/>
CM 4230 Heavy Materials & Temporary Structures	3	3 0 3	CM 3170	<input type="checkbox"/>
CM 4660 Advanced Scheduling & Project Mgmt	3	3 0 3	CM 4560	<input type="checkbox"/>
OR		12		
FACILITY MANAGEMENT				
CM 3270 Facility Management Strategies	3	3 0 3	CM 3180	Course name change only <input type="checkbox"/>
CM 3290 Facility Management Practices	3	3 0 3	CM 3270	Course name & hours change <input type="checkbox"/>
CM 3310 Real Estate Development Practices	3	3 0 3	ACCT 2100, CM 3110	<input type="checkbox"/>
CM 4190 Sustainable Operation & Maintenance	3	2 2 3	CM 3180	Course name & hours change <input type="checkbox"/>
OR		12		

TOTAL DEGREE HOURS 127