

CONSTRUCTION ENGINEERING TECHNOLOGY 2007-2008 (124 hours total)

COMMUNITY COLLEGES (62 hours)			
FRESHMAN		SOPHOMORE	
1st Semester		1st Semester	
ENG 1113 -- English Composition I (ENG 101)	3	ENG 2423 -- World Literature (ENG 203)	
HIS 1163 -- World Civilization I (HIS 101)		<i>or ENG 2213, 2223, 2233, 2333</i>	3
<i>or HIS 2213 -- American History I (HIS 201)</i>	3	MAT 1613 -- Calculus I (MAT 136)	3
ART 1113 -- Art Appreciation (ART 130)		BAD 2413 -- Legal Environment of Business (BA 200)	3
<i>or MUS 1113 -- Music Appreciation (MUS 365)</i>	3		
<i>or SPT 2223 -- Theater (THE 100)</i>		DDT 1213 -- Construction Materials (AEC 204/L)	
DDT 1113 -- Graphics (AEC 132/L)		<i>or ENT 1213 or CMT 1213</i>	3
<i>or GRA 1113 or GRA 1143 or or ENT 1113</i>	3	DDT 1413 -- Elementary Surveying (BCT 205/L)	3
MAT 1313 - Algebra **	3		
2nd Semester		2nd Semester	
ENG 1123 -- English Composition II (ENG 102)	3	SPT 1113 - Speech Communication (SCM 111)	3
HIS 1173 -- World Civilization II (HIS 102)		MAT 1623 - Calculus II (MAT 137)	3
<i>or HIS 2223 -- American History II (HIS 202)</i>	3	ACC 1213 - Accounting (ACC 200)	3
<i>or PHI 2113 -- Philosophy (PHI 151)</i>			
<i>or PHI 2613 -- Religions (REL 131)</i>		PHY 2424 - General Physics II (PHY 112/L)	
PHY 2414 -- General Physics I (PHY 111/L)		<i>or CHE 1224 - General Chemistry II (107/L)</i>	
<i>or CHE 1214 -- General Chemistry I (CHE 106/L)</i>		<i>or (GLY 103/L -- Geology II at Southern Miss)</i>	4
<i>or (GLY 101/L -- Geology I at Southern Miss)</i>	4	GEO 1113 -- Geography (GHY 101)	
ECO 2113 -- Economics (ECO 101)		<i>or SOC 2113 -- Sociology (SOC 101)</i>	
<i>or PSY 1513 -- Psychology (PSY 110)</i>		<i>or (ANT 101 -- Anthropology at Southern Miss)</i>	3
<i>or PSC 1113 -- American Government (PS 101)</i>			
<i>or PHI 2143 -- Ethics (PHI 171)</i>	3		
<i>or HPR 1213 -- Personal & CommHygiene (COH 100)</i>	3		
MAT 1323 -- Trigonometry (MAT 103)	3		
	31		31

SOUTHERN MISS (62 hours)			
JUNIOR		SENIOR	
1st Semester		1st Semester	
AEC 240 - Statics*	3	BCT 458/L - Scheduling	3
BCT 374 - Construction Organization	3	BCT 455/L - Estimating II	3
BCT 336/L - Commercial Building Systems	3	BCT 478 - Construction Law	3
AEC 316 - Electrical Systems	3	AEC 444 - Structures	3
BCT 300 - Construction Seminar	1	BCT 496 - Internship or Approved Technical Elective	3
MGT 300 - Management of Organizations	3		
2nd Semester		2nd Semester	
BCT 480 - Construction Safety	3	BCT 445/L - Soils and Foundations	3
AEC 454/L - Estimating I	3	BCT 477 - Construction Project Management	3
AEC 315 - Mechanical Systems	3	BCT 486/L - Project Controls	3
AEC 340/L - Strengths	4	MGT 454 - Organizational Behavior	
MGT 364 - Human Resources	3	<i>or MGT 325 - Operations Management</i>	
		<i>or MGT 455 - Organization Theory</i>	3
		BCT 400 - Senior Project	3
	32		30

* or EGR 2413 or DDT 2253 or ENT 2253 - Statics (Mechanics I) 3

** Tech Elective (such as DDT 1313--AEC 320) can be substituted for Algebra if Math ACT score greater than 24 effective Fall 2007; note also that if Math ACT score is less than 20, students will be required to take Math 099 (Intermediate Algebra)

Note: A maximum of 62 hours can be applied to the degree requirements for the Bachelor of Science program in Construction Engineering Technology at The University of Southern Mississippi.