

**CONSTRUCTION MANAGEMENT & TECHNOLOGY  
COLLEGE OF TECHNOLOGY**

**2004 - 2005**

**B.S. in Technology**

<u>Courses Required for Major</u>		<u>Other Required Courses</u>	<u>General Education Core Courses*</u>
<u>Cooperative Education</u>	<u>12 Hrs.</u>	<u>University</u>	
_____ <b>TECH289 Co-op</b>	<b>4</b>	<u>26-27 Hrs.</u>	Natural Sciences #
_____ TECH389 Co-op	4	_____ <b>ENG 112</b>	_____ 3
_____ TECH489 Co-op	4	_____ ENG 388	_____ 3
		_____ <b>PHYS 201**</b>	Humanities & Arts #
<u>Concentration</u>	<u>53 Hrs.</u>	_____ PHYS 202** or	_____ 3
_____ <b>ARCH 105 Desn Represt</b>	<b>3</b>	_____ GEOL 104**	_____ 3
_____ <b>ARCH 236 Bldg. Syst. I</b>	<b>3</b>	_____ <b>MATH 126 or higher</b>	_____ 3
_____ <b>CONS 101 Topics in Cons.</b>	<b>2</b>	_____ STAT 200	Social & Behavioral Sciences #
_____ <b>CONS 235 Intro to Cons.</b>	<b>3</b>	_____ KNS 313 or	_____ 3
_____ CONS 318 Cons Survey	3	_____ ENVH 307	_____ 3
_____ CONS 320 Computer Appl.	3		Cultural Diversity in US #
_____ CONS 335 Cons. Mater. & Testing	3	<u>Business</u>	_____ 3
_____ CONS 336 Struct. Desn.	3	_____ <b>ECON 202**</b>	<u>18 Hrs.</u>
_____ CONS 406 Temp. & Concrete Struc.	3	_____ ACCT 200	Core Elective #
_____ CONS 435 Cons Met. & Prac.	3	_____ LEGS 301	_____ 3
_____ CONS 439 Cons Estimating	3	_____ MGMT 305	
_____ CONS 440 Cons Contracting	3	_____ Business Elective%	*One selected course must have an international perspective as designated in the approved courses.
_____ CONS 442 Cons Scheduling	3	_____ Business Elective%	#See Undergraduate Catalog.
_____ CONS 470 Cons Capstone	3		
_____ <b>DESN 131 CAD I</b>	<b>3</b>	**These courses may be used to meet University General Education requirements.	<u>Summary</u>
_____ <b>DESN 243 Stat &amp; Strength</b>	<b>3</b>	%ECON 203, MGMT 300, MIS 200, MKT 300 and OR 380, or see advisor.	Major <span style="float: right;">74 Hrs.</span>
_____ <b>TECH 101 Technology I</b>	<b>3</b>		Other required courses <span style="float: right;">44 Hrs.</span>
_____ TECH 302 Tech. Sys. in Soc.**	3		General Education Core <span style="float: right;">24 Hrs.</span>
		<b>Matriculation items are shown in <b>BOLD</b> PRINT.</b>	Total minimum program hours <span style="float: right;">130 Hrs.</span>
<u>TECHNOLOGY ELECTIVES+</u>	<u>9 Hrs.</u>		Penalty hours <span style="float: right;">___ Hrs.</span>
_____ CONS 239 Cons Document Reading	3		Articulation Penalty <span style="float: right;">___ Hrs.</span>
_____ CONS 306 Residential Cons	3		
_____ CONS 337 HVAC	3		
_____ CONS 411 Cons Safety	3		
_____ CONS 437 Cons.\ Equipment	3		
_____ CONS 490 Prob. in Cons	3		
_____ TECH 323 Fluid Power	3		
_____ ARCH 307 Land Planning	3		
_____ ARCH 336 Bldg. Sys. III	3		
_____ ARCH 405 Desn. Repr. III	3		
_____ ECT 357 Elect. Power	3		
_____ MATS 401 Survey of Mat Sci I	3		