

**CONSTRUCTION MANAGEMENT & TECHNOLOGY
COLLEGE OF TECHNOLOGY**

2006-2007

B.S. In Technology

Courses Required For Major	Other Required Courses	BG Perspective Core Courses*
<u>Cooperative Education</u> 12 HRS	<u>University</u> 23-24 HRS	<u>BG Perspective Core Courses*</u> 24 HRS
TECH 289 Co-op 4	ENG 112 3	Natural Sciences # 3
TECH 389 Co-op 4	ENG 388 3	3
TECH 489 Co-op 4	PHYS 201** 5	3
	PHYS 202** or 5	
<u>Concentration</u> 53 HRS	GEOL 104** 4	Humanities & Arts # 3
ARCH 105 Desn Reprint 3	MATH 128 5	3
ARCH 236 Bldg Systems I 3	STAT 200 3	3
CONS 101 Topics in Cons 2		
CONS 235 Intro to Cons 3		Social & Behavioral Sciences # 3
CONS 239 Document Reading 3		3
CONS 318 Cons Survey 3		3
CONS 320 Computer Appl 3	<u>Business</u> 18 HRS	
CONS 335 Cons Mat & Testing 3	ECON 202** 3	Cultural Diversity in U.S. # 3
CONS 336 Structure Design 3	ACCT 200 3	3
CONS 406 Temp & Concrete 3	LEGS 301 3	
CONS 411 Safety/Health Mgmt 3	MGMT 305 3	Core Elective # 3
CONS 435 Cons Met & Prac 3	Business Elective % 3	
CONS 439 Cons Estimating 3	Business Elective % 3	
CONS 440 Cons Contracting 3		
CONS 442 Cons Scheduling 3		
CONS 470 Cons Capstone 3		
DESN 131 CAD I 3		
DESN 243 Stat & Strength 3		
	** These courses may be used to meet BG Perspective requirements, but hours are counted only once.	
<u>TECHNOLOGY ELECTIVES+</u> 9 HRS	+ Must see academic advisor	
CONS 306 Residential Cons 3	% ECON 203, MGMT 300, MIS 200, MKT 300 and OR 380, or see advisor	
CONS 337 HVAC 3		
CONS 437 Cons\Equipment 3		
CONS 447 Trenchless Tech 3		
CONS 490 Problems in Cons 3		
TECH 323 Fluid Power 3		
ARCH 336 Bldg Sys III 3	Overall Technology GPA must be 2.5 or higher, and BGSU GPA must be 2.25 or higher for matriculation.	
ECT 357 Electrical Power 3	▪ Students must take 40 hours at 300-400 level	
MATS 401 Survey of Mat Sci I 3	▪ Matriculation courses are shown in BOLD PRINT	
TECH 302 Tech Sys in Soc** 3		
		<u>Summary</u>
		Major 74 HRS
		Other required courses 44 HRS
		BG Perspective Core 24 HRS
		Total Minimum Program Hours 127-128 HRS
		Penalty Hours ___ HRS
		Articulation Penalty ___ HRS

* One selected course must have an international perspective as designated in the approved courses.
See undergraduate catalog, www.bgsu.edu/catalog

Please note: Due to the cooperative education requirement, in order to complete this program in four years, it is necessary for the student to either enroll in co-op hours or course-work during the summer as well as during the academic year. If a student is not able to do so, this program will take five years to complete.