

**ARCHITECTURAL / ENVIRONMENTAL DESIGN STUDIES PROGRAM
COLLEGE OF TECHNOLOGY**

2009-2010

B.S. In Technology

Courses Required in Major		Other Required Courses		BG Perspective Core Courses*	
Cooperative Education	8 HRS	College and University Courses	39-40 HRS	BG Perspective Core Courses*	24 HRS
TECH 2890 Co-op	4	ECON 2000 Intro to Economics*	3	Natural Sciences #	
TECH 3890 Co-op	4	GSW 1120 Academic Writing	3		3
		ENG 2070 Intermediate Writing	3		3
Concentration	60 HRS	MATH 1230 Math for Arch/Cons or	4		
ARCH 1050 Design Rep 1	3	MATH 1260 Basic Calculus or	5	Humanities & Arts #	
ARCH 2050 Design Rep 2	3	MATH 1310 Calc. Analy. Geom.	5		3
ARCH 2220 Design Studio 1	3	PHYS 2010 College Physics I*	5		3
ARCH 3210 Design Studio 2	6	ARTH 4400 Modern Arch.	3		
ARCH 3220 Design Studio 3	6			Social & Behavioral Sciences #	
ARCH 4210 Design Studio 4	6	Career Electives (by advisement)	6		3
ARCH 4220 Design Studio 5	6	Choose TWO classes from:			3
CONS 2350 Intro to Cons	3	ART 1010*, ART 1020, ART 1030, ART 1120, ARTS			
ARCH 3360 Arch Bldg Sys	3	2110, ARTS 2510, ARTS 2610, ARTS 2710, ARTS		Cultural Diversity in U.S. #	
ENGT 2400 Statics/Strengths	3	2810, ARTS 2910, ENGT 1100, VCT 1030, VCT 1040,			3
CONS 3360 Structural Design	3	and VCT 2820.			
ARCH 2360 Mech & Elec Sys	3	Business Elective	3	Core Elective #	
ARCH 3370 Mech & Elec Sys	3	Choose from BA 2040, MKT 3000, and MGMT 3050.			3
ARCH 2310 Arch History*	3				
ARCH 3310 Arch Theory	3	Technical Electives (by advisement)***	9		
ARCH 2710 Arch Comput.**	3	Choose 3000 level or above ARCH, CONS, TECH, or			
		VCT course. Coordinate selection with advisor.			
			3		
			3		
			3		

* One selected course must have an international perspective as designated in the approved courses.
ARCH 2310 meets the BG Perspective international perspective requirement.

See undergraduate catalog, www.bgsu.edu/catalog

Summary

Courses required in major	68 HRS
Other required courses	40 HRS
BG Perspective Core	24 HRS
DEGREE TOTAL:	
Total Minimum Program Hours	122 HRS

* PHYS 2010, ECON 2000, ARCH 2310 and ART 1010 count towards BG Perspective course requirements but are counted only once in total credit hours.

** Students with less than 2 units high school CAD must take ENGT 1100 prior to ARCH 2710. Transcript or portfolio submission required.

*** A third co-op, TECH 4890, can be taken to fulfill a Technical Elective requirement.