ADVANCED TECHNOLOGICAL EDUCATION
COLLEGE OF TECHNOLOGY

2012-2013 **B.S. in Technology**

	Cooperative Education	8 HRS
	TECH 3890 Co-op	4
	TECH 4890 Co-op	4

Courses Required for ATE Major***

	Professional Core ***	15 HRS
	TECH 3020 Tech Sys in Society**	3
	TECH 3000 Comp-Med Comm	3
	TECH 3200 Adult Learning	3
	TECH 4000 Admin Train Systems	3
	TECH 4100 Trans Learn & Tech	3

	Program Electives	12 HRS
	TECH 4330 Inst Design & Delivery	3
	TECH 4320 Evaluation & Assess.	3
	TECH 4310 Instruction Mat Dvlpmt.	3
	TECH 4300 Dvlpmt. Of Trng. Prog.	3
	TECH 4210 Tech. Forecasting	3
	TECH 4220 Information Pol. Anal.	3
	TECH 4230 Digital Rights Mgmt.	3
	TECH 4240 Media Usability Std	3

	Technical and/or Applied Cognate	36 HRS
	by advisement	
		3
		3
		3
		3
		3
		3
		3
		3
		3
		3
		3
		3
		3

*** A grade of C or better is required for all courses required for ATE major.

	Other Required Courses	28 HRS
	GSW 1120	3
	CS 1000 or CS 1010 or MIS 2000	3
	MATH 1120 or 1150	3
	IPC 1020 or 2010 or 2050 or 2070 or 3060	3
	PSYC 1010**	4
	EDFI 4080** or SOC 3160	3
	ENG 3880 or BA 2030	3
	Free Electives	6

Courses required for ATE major and TECH 3890, 4890 credit must be earned from BGSU.

This degree requires a 36-hour cognate (area of technical and/or applied courses), which typically is transferred from an accredited associate degree. Combined, these technical and/or applied courses must demonstrate proficiency in a recognized, technical area. In the event that there are fewer than 36 hours to complete a cognate, a College of Technology faculty advisor will approve courses to fulfill this requirement.

**These courses may be used to meet University BG Perspective requirements, but hours are only counted once.

***ATE majors must complete the five Professional Core courses and four Program Elective courses selected in consultation with faculty advisor.

Courses taken at a college or university on the quarter system will transfer in fewer hours than the BGSU equivalent. Some students must take additional courses in their degree program to earn the required 123 semester credit hours.

A minimum of 40 hours of credit must be at the 3000 or 4000 level.

	BG Perspective Core Courses*	24 HRS
	Natural Sciences #	
		3
		3
	Humanities & Arts #	
		3
		3
	Social & Behavioral Sciences #	
		3
		3
	Cultural Diversity in U.S. #	
		3
	Core Elective #	
		3

* One selected course must have an international perspective as designated in the approved courses.

See undergraduate catalog, www.bgsu.edu/catalog

Summary

Major	71-75 HRS
Other required courses	28-31 HRS
BG Perspective Core	24 HRS
Total Minimum Program Hours	123 HRS