

# BGSU Firelands

## 2011 - 2012 Computer Support Specialist

Associate of Applied Business in

Computer Science Technology Degree Program

Students are responsible for adhering to all college and university requirements and policies as stated in the BGSU Undergraduate Catalog. Pre-requisites shown below are for reference only.

Student Name \_\_\_\_\_

BGSU ID \_\_\_\_\_

Student e-mail \_\_\_\_\_

Advisor Martin Anderson

e-mail martya@bgsu.edu

office 324d West

Communication	Pre-Req	Cr	T	G
<i>GSW 1120 is required. Based on placement scores, GSW 1100 or GSW 1110 may also be required. No more than 6 hours of GSW 1100/1110/1120 count toward graduation. COMM 1020 or 3060 is also required.</i>				
GSW 1100 Intensive Intro. to Academic Writing	placement	5		
GSW 1110 Intro. to Academic Writing		3		
GSW 1120 Academic Writing		3		
COMM 1020 or Speech Communication		3		
COMM 3060 Interpersonal Communication				

Mathematics and Statistics	Pre-Req	Cr	T	G
<i>MATH 1120 (or higher) and MATH 1150 or STAT 2000 are required. Based on placement tests, MATH 90 and/or MATH 95 may also be advised. MATH 90 and MATH 95 do not count toward graduation.</i>				
MATH 90 Elementary Algebra	placement	3		
MATH 95 Intermediate Algebra		3		
MATH 1120 College Algebra I	placement	3		
MATH 1150 or Introduction to Statistics		3		
STAT 2000 Using Statistics				

BG Perspective Curriculum	Pre-Req	Cr	T	G
<i>Each student must complete one Natural Science (N) elective. At least three courses in BG Perspective coursework must be completed. Choices should be made from the list of approved courses in the BG Perspective Curriculum listed in the BGSU Undergraduate Catalog available at <a href="http://www.bgsu.edu/catalog">www.bgsu.edu/catalog</a>.</i>				
(N)		3		
(H, N, S, or C)		3		
(H, N, S, or C)		3		

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 credit hours must be BGSU courses. Please check with your advisor for appropriate course selections.

Technical Core	Pre-Req	Cr	T	G
CS 1000 Computer Basics	HS Algebra/MATH 95	3		
CST 1000 Introduction to Programming Logic & Design		1		
CST 1020 Information Technology Ethics		1		
CST 1200 Introduction to Operating Systems	CS 1000/MIS 2000	3		
CS 2010 Introduction to Object-Oriented Programming	see catalog	3		
CST 1810 Network and Internet Principles		3		
CST 2810 Network and Internet Implementation	CST 1810	3		
CST 2750 Microcomputer Hardware Systems	CS 1000/MIS 2000	3		

Computer Support Specialist Major	Pre-Req	Cr	T	G
CS 1010 Introduction to Programming	MATH 95	3		
CST 1350 Introduction to Web Page Development	CS 1000/MIS 2000	1		
CST 1360 Advanced Web Page Development	CST 1350	1		
CS 2800 Intermediate Topics (repeatable up to 3 hrs if topics differ)	CS 1010	1		
BUSE 2650 Intermediate Spreadsheet Applications	CS 1000/MIS 2000	1		
BUSE 2660 Advanced Spreadsheet Applications	BUSE 2650	1		
BUSE 2690 Intermediate Database Applications	CS 1000/MIS 2000	1		
BUSE 2700 Advanced Database Applications	BUSE 2690	1		
BUSE 2720 or Intro. to Presentation Software Application		1		
BUSE 2760 Desktop Publishing		1		
CST 2520 Helpdesk Troubleshooting	CST1200/CST1020	3		
CST 2540 User Support for Desktop Applications	CST1200/CST1020	3		

Business/Support Courses	Pre-Req	Cr	T	G
<i>BAT 1020 is required. Select one other course from those listed.</i>				
BAT 1020 Introduction to Business Technology		3		
ACCT 2000 or Accounting Concepts for Nonbusiness Students	soph standing	3		
ACCT 2210 Accounting and Business Concepts I				
BAT 2050 or Total Quality Leadership or		3		
BAT 2090 Management and Supervision				
MIS 2000 Intro. to Management Information Systems	Excel proficiency	3		
ENG 3880 Introductory Technical Writing	junior standing	3		
BA 2030 Business Communication	GSW 1120	3		

**Other Courses (Not required)**

**Associate of Applied Business  
in Computer Science Technology  
Computer Support Specialist major**

***Suggested first year for full-time students***

**FALL**

CST 1010 (3)

BG Perspective elective (3)

CS 1000 (3)

MATH 1120 or above  
(excluding MATH 2130, 2150, 2160) (3-5)

CST 1000 (1)

GSW 1120 (3)

*Total credits (16-18)*

**SPRING**

CS 2010 (3)

BG Perspective elective (3)

COMM 1020 (3)

CST 1200 (3)

BAT 1020 (3)

CST 1020 (1)

*Total credits (16)*

***Suggested second year for full-time students***

**FALL**

MATH 1150 OR STAT 2000 (3)

CST 1810 (3)

CST 1350, CST 1360, CS 2800 (3)

BG Perspective elective (3)

Business/Support elective (3)

BUSE 2690 (1), BUSE 2700 (1)

*Total credits (17)*

**SPRING**

CST 2750 (3)

CST 2520 (3)

CST 2540 (3)

CST 2810 (3)

BUSE 2650 (1), BUSE 2660 (1), BUSE 2720 or 2760 (1)

*Total credits (15)*

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 credit hours must be BGSU courses. Please check with your advisor for appropriate course selections.

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[www.bgsu.edu/catalog](http://www.bgsu.edu/catalog)**