

Note: When viewing on-line, click any underlined course prefix to display current course descriptions (may not be available in some browsers).

2008 - 2009 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 _____
 PID # _____
 Student e-mail _____
 Adviser **Martin Anderson** _____
 e-mail **martya@bgnet.bgsu.edu** _____
 office **324d West** _____

| Communication | | Pre-Req | Cr | T | G |
|---|---|-----------|----|---|---|
| <i>English 112 is required. Based on placement scores, ENG 110 or ENG 111 may also be required. No more than 6 hours of ENG 110/111/112 count toward graduation. IPC 102 or 306 is also required.</i> | | | | | |
| ENG 110 | Developmental Writing | placement | 5 | | |
| ENG 111 | Introductory Writing | | 3 | | |
| ENG 112 | Varieties of Writing | | 3 | | |
| IPC 102 or IPC 306 | Speech Communication Interpersonal Communication | | 3 | | |

| Mathematics and Statistics | | Pre-Req | Cr | T | G |
|--|--|-----------|----|---|---|
| <i>MATH 112 (or higher) and MATH 115 or STAT 200 are required. Based on placement tests, MATH 090 and/or MATH 095 may also be advised. MATH 090 and MATH 095 do not count toward graduation.</i> | | | | | |
| MATH 090 | Elementary Algebra | placement | 3 | | |
| MATH 095 | Intermediate Algebra | | 3 | | |
| MATH 112 | College Algebra I | placement | 3 | | |
| MATH 115 or STAT 200 | Introduction to Statistics Using Statistics | | 3 | | |

| 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 www.bgsu.edu/catalog.</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 hours must be completed at BGSU immediately before graduation. Please check with your adviser for appropriate course selections.

| Technical Core | | Pre-Req | Cr | T |
|----------------|--|-------------|----|---|
| CST 100 | Introduction to Programming Logic and Design | | 1 | |
| MIS 200 | Intro to Management Information Systems | | 3 | |
| CST 102 | Information Technology Ethics | | 1 | |
| CST 120 | Introduction to Operating Systems | MIS 200 | 3 | |
| CS 201 | Introduction to Object-Oriented Programming | see catalog | 3 | |
| CST 181 | Network and Internet Principles | | 3 | |
| CST 281 | Network and Internet Implementation | CST 181 | 3 | |
| CST 275 | Microcomputer Hardware Systems | MIS 200 | 3 | |

| Computer Support Specialist Major | | Pre-Req | Cr | T |
|-----------------------------------|---|---------------|----|---|
| CS 101 | Introduction to Programming | MATH 095 | 3 | |
| CST 135 | Introduction to Web Page Development | MIS 200 | 1 | |
| CST 136 | Advanced Web Page Development | CST 135 | 1 | |
| CS 280 | Intermediate Topics (repeatable up to 3 hrs if topics differ) | CS 101 | 1 | |
| BUSE 265 | Intermediate Spreadsheet Applications | MIS 200 | 1 | |
| BUSE 266 | Advanced Spreadsheet Applications | BUSE 265 | 1 | |
| BUSE 269 | Intermediate Database Applications | MIS 200 | 1 | |
| BUSE 270 | Advanced Database Applications | BUSE 269 | 1 | |
| BUSE 276 | Desktop Publishing | | 1 | |
| CST 252 | Helpdesk Troubleshooting | CST120/CST102 | 3 | |
| CST 254 | User Support for Desktop Applications | CST120/CST102 | 3 | |

| Business/Support Courses | | Pre-Req | Cr | T |
|--|--|-----------------|----|---|
| <i>BAT 102 is required. Select one other course from those listed.</i> | | | | |
| BAT 102 | Introduction to Business Technology | | 3 | |
| ACCT 200 or ACCT 221 | Accounting Concepts for Nonbusiness Students Accounting and Business Concepts I | soph standing | 3 | |
| BAT 205 | Total Quality Leadership | | 3 | |
| ENG 388 | Introductory Technical Writing | junior standing | 3 | |

| Other Courses (Not required) | | Pre-Req | Cr | T |
|------------------------------|--|---------|----|---|
| | | | | |
| | | | | |

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|---|
| Associate of Applied Business in Computer Science Technology Computer Support Specialist major |
| <i>Suggested first year for full-time students</i> |
| FALL |
| CS 101 (3) |
| MIS 200 (3) |
| BG Perspective elective (3) |
| MATH 112 or above (excluding MATH 213, 215, 216) (3-5) |
| CST 100 (1) |
| ENG 112 (3) |
| <i>Total credits (16-18)</i> |
| SPRING |
| CS 201 (3) |
| BG Perspective elective (3) |
| IPC 102 (3) |
| CST 120 (3) |
| BAT 102 (3) |
| CST 102 (1) |
| <i>Total credits (17)</i> |

| |
|--|
| <i>Suggested second year for full-time students</i> |
| FALL |
| MATH 115 OR STAT 200 (3) |
| CST181 (3) |
| CST 135, CST 136, CS 280 (3) |
| Natural Science elective (3-5) |
| ACCT 200 or 221 or BAT 205 (3) |
| BUSE 269 (1), BUSE 270 (1) |
| <i>Total credits (17-19)</i> |
| SPRING |
| CST 275 (3) |
| CST 252 (3) |
| CST 254 (3) |
| CST 281 (3) |
| BUSE 265 (1), BUSE 266 (1), BUSE 276 (1) |
| <i>Total credits (15)</i> |

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 hours must be completed at BGSU immediately before graduation. Please check with your adviser for appropriate course selections.

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