

COMPUTER TECHNOLOGY A.A.S. DEGREE

Student Advising Form
CATALOG: 2008-2010

Student Name: _____
Option: _____
Entry Date: _____

Student ID: _____
Advisor: _____

General Education Requirements (All Options)

| | | |
|--------------------------|---------------------------------|---|
| <input type="checkbox"/> | BUS 103S Principles of Business | 3 |
| <input type="checkbox"/> | M 115 Probability & Linear Math | 3 |
| <input type="checkbox"/> | WRIT 101 College Writing | 3 |
| <input type="checkbox"/> | COM 160A Oral Communication | 3 |
| <input type="checkbox"/> | CRT 122E Ethics and Info Tech | 3 |

Core Requirements (All Options)

| | | |
|--------------------------|-------------------------------------|---|
| <input type="checkbox"/> | CRT 111 Fluency in Information Tech | 3 |
| <input type="checkbox"/> | CRT 112 Operating Systems Fund. | 3 |
| <input type="checkbox"/> | CRT 121 Intro to Programming | 3 |
| <input type="checkbox"/> | CRT 151 Networking Basics | 3 |
| <input type="checkbox"/> | CRT 172 Intro to Computer Modeling | 3 |
| <input type="checkbox"/> | CRT 210T Advanced Operating Systems | 3 |
| <input type="checkbox"/> | CRT 285T PC Hardware Support | 3 |
| <input type="checkbox"/> | CRT 289T Professional Certification | 1 |
| <input type="checkbox"/> | CRT 290T Computer Tech Internship | 2 |

Network Management Option (Requirements)

| | | |
|--------------------------|--|---|
| <input type="checkbox"/> | CRT 152T Routers and Router Basics | 3 |
| <input type="checkbox"/> | CRT 215T Server Technologies | 3 |
| <input type="checkbox"/> | CRT 216T Network Infrastructure | 3 |
| <input type="checkbox"/> | CRT 222T Security Seminar | 3 |
| <input type="checkbox"/> | CRT 231 Object-Oriented Programming (or) | 3 |
| <input type="checkbox"/> | CRT 295 Converging Communication Tech. | 3 |
| <input type="checkbox"/> | CRT 251T Switch Basics & Inter. Routing | 3 |
| <input type="checkbox"/> | CRT 252T WAN Technologies | 3 |

Information Systems Option (Requirements)

| | | |
|--------------------------|--|---|
| <input type="checkbox"/> | ACTG 101 Accounting Procedures I | 4 |
| <input type="checkbox"/> | CRT 203 System Analysis | 3 |
| <input type="checkbox"/> | CRT 231 Object-Oriented Programming | 3 |
| <input type="checkbox"/> | CRT 263 Web Design & Development | 3 |
| <input type="checkbox"/> | CRT 275 Database Design/Implementation | 3 |
| <input type="checkbox"/> | Directed Elective _____ | 3 |
| <input type="checkbox"/> | Directed Elective _____ | 3 |

SUGGESTED SCHEDULES

Network Management Option

| <i>First Year Autumn Semester</i> | | <i>Second Year Autumn Semester</i> | |
|-------------------------------------|---|---|---|
| BUS 103S Principles of Business | 3 | CRT 210T Advanced Operating Systems | 3 |
| CRT 111 Fluency in Information Tech | 3 | CRT 215T Server Technologies | 3 |
| CRT 151 Networking Basics | 3 | CRT 231 Object-Oriented Programming (or) | 3 |
| M 115 Probability and Linear Math | 3 | CRT 295 Converging Communication Tech. | 3 |
| WRIT 101 College Writing | 3 | CRT 251T Switch Basics and Inter. Routing | 3 |
| | | CRT 285T PC Hardware Support | 3 |
| Total 15 | | Total 15 | |

| <i>First Year Spring Semester</i> | | <i>Second Year Spring Semester</i> | |
|------------------------------------|---|-------------------------------------|---|
| CRT 112 Operating System Fund. | 3 | COM 160A Oral Communications | 3 |
| CRT121 Intro to Programming | 3 | CRT 216T Network Infrastructure | 3 |
| CRT 122E Ethics and Info Tech | 3 | CRT 222T Security Seminar | 3 |
| CRT 152T Routers and Router Basics | 3 | CRT 252T WAN Technologies | 3 |
| CRT 172 Intro to Computer Modeling | 3 | CRT 289T Professional Certification | 1 |
| | | CRT 290T Computer Tech Internship | 2 |
| Total 15 | | Total 15 | |

Information Systems Option

| <i>First Year Autumn Semester</i> | | <i>Second Year Autumn Semester</i> | |
|-----------------------------------|---|-------------------------------------|---|
| BUS 103S Principles of Business | 3 | ACTG 101 Accounting Procedures I | 4 |
| COM 160A Oral Communications | 3 | CRT 210T Advanced Operating Systems | 3 |
| CRT 111 Fluency in Info Tech | 3 | CRT 231 Object-Oriented Programming | 3 |
| M 115 Probability and Linear Math | 3 | CRT 275 Database Design | 3 |
| WRIT 101 College Writing | 3 | CRT 285T PC Hardware Support | 3 |
| Total 15 | | Total 16 | |

| <i>First Year Spring Semester</i> | | <i>Second Year Spring Semester</i> | |
|------------------------------------|---|-------------------------------------|---|
| CRT 112 Operating System Fund. | 3 | CRT 203 Systems Analysis | 3 |
| CRT121 Intro to Programming | 3 | CRT 263 Web Design and Development | 3 |
| CRT 122E Ethics and Info Tech | 3 | CRT 289T Professional Certification | 1 |
| CRT 151 Networking Basics | 3 | CRT 290T Computer Tech Internship | 2 |
| CRT 172 Intro to Computer Modeling | 3 | Directed Electives | 6 |
| Total 15 | | Total 15 | |