

Curriculum

The following courses must be satisfactorily completed to receive an Information Systems diploma:

| Course Number | Course Name | Clock Hours | Credit Hours | FA hours |
|--|---|-------------|--------------|----------|
| MTH1143 | Technical Math | 48 | 3 | 1.6 |
| COM1103 | Technical Communications I | 48 | 3 | 1.6 |
| CIS2034 | Computer Hardware Concepts | 96 | 4 | 3.2 |
| CIS2164 | Operating Systems Concepts | 96 | 4 | 3.2 |
| CIS2173 | Business Apps I | 72 | 3 | 2.4 |
| CIS2243 | Networking I | 72 | 3 | 2.4 |
| COM1203 | Technical Communications II | 48 | 3 | 1.6 |
| CIS2264 | Networking II | 96 | 4 | 3.2 |
| CIS2274 | Networking III | 96 | 4 | 3.2 |
| CIS2183 | Business Apps II | 48 | 3 | 1.6 |
| CIS2042 | Advanced Operating Systems | 48 | 2 | 1.6 |
| CIS2003 | Help Desk/Ethics in IT | 48 | 3 | 1.6 |
| CIS2113 | IT Project Management | 48 | 3 | 1.6 |
| CIS2502 OR | Internship | 120 | 4 | 4 |
| CIS2652 & CIS2702 | Network Security Network Connected Devices | 60 60 | 2 2 | 2 2 |

Suggested Schedule

Semester I

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|----------|----------------------------|
| MTH 1143 | Technical Math |
| COM 1103 | Technical Communications I |
| CIS 2034 | Computer Hardware Concepts |
| CIS 2173 | Business Apps I |
| CIS 2164 | Operating Systems Concepts |
| CIS 2243 | Networking I |

Summer

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| CIS 2502 | Internship |
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OR

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| CIS 2652 | Network Security AND |
| CIS 2702 | Network Connected Devices |

Semester II

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| COM 1203 | Technical Communications II |
| CIS 2264 | Networking II |
| CIS 2183 | Business Apps II |
| CIS 2113 | IT Project Management |
| CIS 2274 | Networking III |
| CIS 2042 | Advanced Operating Systems |
| CIS 2003 | Help Desk/Ethics in IT |