



Computer Information Technology

Cybersecurity

AAS Degree - 64 Semester Credits

Fall Semester Start

| Fall Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | ACFS1015 Student Success | 1.0 |
| <input type="checkbox"/> | BSAD1010 Microsoft Applications I from GELO #6 | 3.0 |
| <input type="checkbox"/> | INFO1151 IT Fundamentals | 3.0 |
| <input type="checkbox"/> | INFO1171 PC Operating Systems (Co: BSAD1010) | 3.0 |
| <input type="checkbox"/> | INFO1214 Programming Concepts (Co: 1151, 1171) | 2.0 |
| <input type="checkbox"/> | INFO1281 Networking Concepts (Co: 1151, 1171) | 2.0 |
| | | 14.0 |

| Spring Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | INFO1448 HW & Windows Mgt (Pre: 1151, 1171, 1281; Co: MATH) | 3.0 |
| <input type="checkbox"/> | INFO1491 Net Security Fund (Pre: 1151, 1171, 1281; Co: 1448, ELEC2760) | 3.0 |
| <input type="checkbox"/> | INFO1492 Linux Admin (Pre: 1151, 1171, 1281; Co: ELEC2760) | 4.0 |
| <input type="checkbox"/> | ELEC2760 Introduction to Networks | 3.0 |
| <input type="checkbox"/> | Math Choice of MATH1020 or higher from GELO #5 | 3.0 |
| | | 16.0 |

| Summer Term | | Cr |
|--------------------------|---|------------|
| <input type="checkbox"/> | INFO1494 Windows Server Admin (Pre: 1448, MATH; Co: ELEC2760) | 3.0 |
| <input type="checkbox"/> | English Choice from GELO #2 | 3.0 |
| | | 6.0 |

| Fall Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | INFO1411 Database Concepts (Pre: BSAD1010; Co: 1151, 1171) | 3.0 |
| <input type="checkbox"/> | INFO2555 PowerShell Fund (Pre: 1151, 1171, 1214, 1448) | 2.0 |
| <input type="checkbox"/> | INFO2581 Network Security Systems (Pre: 1491, 1494, ELEC2760) | 3.0 |
| <input type="checkbox"/> | INFO2586 Security Op & Ethical Hacking (Pre: 1214; Co: 1411, 2581) | 2.0 |
| <input type="checkbox"/> | ELEC2761 Switching, Routing & Wireless Ess. (Pre: ELEC2760) | 3.0 |
| <input type="checkbox"/> | Speech Choice from GELO #1 | 3.0 |
| | | 16.0 |

| Spring Semester | | Cr |
|--------------------------|---|-------------|
| <input type="checkbox"/> | INFO2575 Virtualization Mgt (Pre: 1494, ELEC2760) | 2.0 |
| <input type="checkbox"/> | INFO2596 Computer & Digital Forensics (Pre: 1491, 1492) | 2.0 |
| <input type="checkbox"/> | INFO2691 Security Capstone (Pre: 2581, 2586; Co: 2596) | 3.0 |
| <input type="checkbox"/> | INFO Advisor approved elective | 2.0 |
| <input type="checkbox"/> | Gen Ed Choice from GELO #3 or GELO #4 | 3.0 |
| | | 12.0 |

Total Credits 64.0

Spring Semester Start

| Spring Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | ACFS1015 Student Success | 1.0 |
| <input type="checkbox"/> | BSAD1010 Microsoft Applications I from GELO #6 | 3.0 |
| <input type="checkbox"/> | INFO1151 IT Fundamentals | 3.0 |
| <input type="checkbox"/> | INFO1171 PC Operating Systems (Co: BSAD1010) | 3.0 |
| <input type="checkbox"/> | INFO1214 Programming Concepts (Co: 1151, 1171) | 2.0 |
| <input type="checkbox"/> | INFO1281 Networking Concepts (Co: 1151, 1171) | 2.0 |
| | | 14.0 |

| Summer Term | | Cr |
|--------------------------|---|------------|
| <input type="checkbox"/> | INFO1448 HW & Windows Mgt (Pre: 1151, 1171, 1281; Co: MATH) | 3.0 |
| <input type="checkbox"/> | Math Choice of MATH1020 or higher from GELO #5 | 3.0 |
| | | 6.0 |

| Fall Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | INFO1491 Net Security Fund (Pre: 1151, 1171, 1281; Co: 1448, ELEC2760) | 3.0 |
| <input type="checkbox"/> | INFO1492 Linux Admin (Pre: 1151, 1171, 1281; Co: ELEC2760) | 4.0 |
| <input type="checkbox"/> | INFO1494 Windows Server Admin (Pre: 1448, MATH; Co: ELEC2760) | 3.0 |
| <input type="checkbox"/> | ELEC2760 Introduction to Networks | 3.0 |
| <input type="checkbox"/> | English Choice from GELO #2 | 3.0 |
| | | 16.0 |

| Spring Semester | | Cr |
|--------------------------|--|-------------|
| <input type="checkbox"/> | INFO1411 Database Concepts (Pre: BSAD1010; Co: 1151, 1171) | 3.0 |
| <input type="checkbox"/> | INFO2555 PowerShell Fund (Pre: 1151, 1171, 1214, 1448) | 2.0 |
| <input type="checkbox"/> | INFO2581 Network Security Systems (Pre: 1491, 1494, ELEC2760) | 3.0 |
| <input type="checkbox"/> | INFO2586 Security Op & Ethical Hacking (Pre: 1214; Co: 1411, 2581) | 2.0 |
| <input type="checkbox"/> | ELEC2761 Switching, Routing & Wireless Ess. (Pre: ELEC2760) | 3.0 |
| <input type="checkbox"/> | Speech Choice from GELO #1 | 3.0 |
| | | 16.0 |

| Fall Semester | | Cr |
|--------------------------|---|-------------|
| <input type="checkbox"/> | INFO2575 Virtualization Mgt (Pre: 1494, ELEC2760) | 2.0 |
| <input type="checkbox"/> | INFO2596 Computer & Digital Forensics (Pre: 1491, 1492) | 2.0 |
| <input type="checkbox"/> | INFO2691 Security Capstone (Pre: 2581, 2586; Co: 2596) | 3.0 |
| <input type="checkbox"/> | INFO Advisor approved elective | 2.0 |
| <input type="checkbox"/> | Gen Ed Choice from GELO #3 or GELO #4 | 3.0 |
| | | 12.0 |

Total Credits 64.0

Prerequisite and Co-requisite courses are shown in parentheses. Prerequisites must be taken BEFORE you can enroll in a specified course; co-requisites can be taken BEFORE OR AT THE SAME TIME. A grade of C or higher is required for all INFO prerequisites and co-requisites. A grade of D is acceptable in courses from the GELO requirements. If you do not successfully complete certain courses as listed in the sequencing, it may take additional terms to complete the degree.

“Advisor approved elective” can be any INFO course (except INFO1005) not listed as a requirement in the focus.