

Associate of Applied Science in Computer Information Systems Information Technology Security Academy (3503)

First Year

| First Semester – 15 Hours | | | |
|----------------------------------|------|------------------------------------|---|
| HMSY | 1337 | Introduction to Homeland Security | 3 |
| ENGL | 1301 | Freshman Composition I | 3 |
| ITSC | 1301 | Introduction to Computers | 3 |
| ITSC | 1309 | Integrated Software Applications I | 3 |
| SPCH | 1311 | Fundamentals of Speech | 3 |

| Second Semester – 16 Hours | | | |
|-----------------------------------|------|--------------------------------------|---|
| ECON | 2302 | Principles of Microeconomics | 3 |
| ITSW | 2334 | Advanced Spreadsheets | 3 |
| ITSE | 1402 | Computer Programming | 4 |
| ITSY | 1300 | Fundamentals of Information Security | 3 |
| PSYC | 2301 | Introduction to Psychology | 3 |

| | or | | |
|---------------------------------|------|---------------------------------|---|
| SOCI | 1301 | Introduction to Sociology | |
| Summer Session – 4 Hours | | | |
| ITSY | 1442 | Information Technology Security | 4 |

Second Year

| First Semester – 16 Hours | | | |
|----------------------------------|------|--|---|
| ARTS | 1301 | Art Appreciation | 3 |
| | or | | |
| ARTS | 2348 | Digital Art I | |
| | or | | |
| HUMA | 1301 | Introduction to the Humanities | |
| ITSC | 1305 | Introduction to PC Operating Systems | 3 |
| ITNW | 1421 | Introduction to Networking | 4 |
| MATH | 1314 | College Algebra | 3 |
| Elective | | Any other computer course (beyond the introductory level) | 3 |

| Second Semester – 12 Hours | | | |
|-----------------------------------|-------|----------------------------------|---|
| ITNW | 2321 | Networking with TCP/IP | 3 |
| ITSC | 1325 | Personal Computer Hardware | 3 |
| ITSY | 2359* | Security Assessment and Auditing | 3 |
| ACCT | 2301 | Principles of Accounting I | 3 |

*Capstone Course

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| Total Hours | 63 |
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