

## Cybersecurity (ASCC)

| Cybersecurity (ASCC) | Semester | Course                   | Course Title                                                      | Credit Hours<br>per Class | Credit Hours<br>per Semester | Cybersecurity (ASCC) |
|----------------------|----------|--------------------------|-------------------------------------------------------------------|---------------------------|------------------------------|----------------------|
|                      | 1st      | POLS 1101                | American Government                                               | 3                         | 14                           |                      |
|                      |          | ENGL 1101                | English Composition I                                             | 3                         |                              |                      |
|                      |          | MATH 1111                | College Algebra                                                   | 3                         |                              |                      |
|                      |          | BIOL 1101K or BIOL 1107K | Intro to Biology I with Lab or Principles of Biology I with Lab   | 4                         |                              |                      |
|                      |          | FYEX 1630                | First Year Experience                                             | 1                         |                              |                      |
|                      | 2nd      | ENGL 1102                | English Composition II                                            | 3                         | 17                           |                      |
|                      |          | AMIR 1001                | Thinking, Learning, and Communicating                             | 4                         |                              |                      |
|                      |          | COMM 1110                | Public Speaking                                                   | 3                         |                              |                      |
|                      |          | BIOL 1102K or BIOL 1108K | Intro to Biology II with Lab or Principles of Biology II with Lab | 4                         |                              |                      |
|                      |          | MATH 1401                | Introduction to Statistics                                        | 3                         |                              |                      |
|                      | 3rd      | CSCI 1248                | Introduction to Cyber Security                                    | 3                         | 15                           |                      |
|                      |          | CSCI 1146                | Introduction to Java Programming                                  | 3                         |                              |                      |
|                      |          | ITEC 2204                | Operating Systems and Hardware                                    | 3                         |                              |                      |
|                      |          | SOCI 1101 or PSYC 1101   | Introduction to Sociology or Psychology                           | 3                         |                              |                      |
|                      |          | ARTS 1100 or MUSC 1100   | Art or Music Appreciation                                         | 3                         |                              |                      |
|                      | 4th      | CSCI 2216                | Survey of Programming Languages                                   | 3                         | 15                           |                      |
|                      |          | ITEC 2205                | Data Communication and Networking                                 | 3                         |                              |                      |
|                      |          | CSCI 2290                | Cyber Security Analysis and Practice                              | 3                         |                              |                      |
|                      |          | ECON 2105 or ECON 2106   | Principles of Microeconomics or Macroeconomics                    | 3                         |                              |                      |
|                      |          | HIST 2111 or HIST 2112   | United States History I or II                                     | 3                         |                              |                      |
| TOTAL                |          |                          |                                                                   | 61                        | 61                           |                      |