

**SAMPLE SCHEDULE - CURRENT**  
**Bachelor of Arts Computer Information Science**  
**with Concentration in Cybersecurity and Digital Forensics**

| First Year         |                                                      |           |                              |                                                                                                                                                               |           |
|--------------------|------------------------------------------------------|-----------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Fall               |                                                      |           | Spring                       |                                                                                                                                                               |           |
| Course             | Title                                                | Hours     | Course                       | Title                                                                                                                                                         | Hours     |
| CM 111             | Introduction to Structured Programming <sup>a</sup>  | 4         | CM 231                       | Computer Organization/Assembler Language <sup>a</sup>                                                                                                         | 3         |
| CM 203             | Digital Forensics I <sup>a</sup>                     | 3         | CM 245                       | Contemporary Programming Methods <sup>a</sup>                                                                                                                 | 3         |
| MA 140             | Statistics (SGE) <sup>070, a</sup>                   | 3         | PH 220                       | Symbolic Logic (SGE) <sup>060, a,d</sup>                                                                                                                      | 3         |
| EN 101             | Introductory College Writing (SGE) <sup>010, a</sup> | 3         | CN XXX                       | Suggested: Public Speaking (SGE) <sup>020, a</sup>                                                                                                            | 3         |
| WU 101             | The Washburn Experience                              | 3         | AN 118 /<br>CJ 130<br>CJ 115 | Introduction to Forensic Science (SGE) <sup>050</sup> or<br>Public & Private Security <sup>a</sup> or Introduction to<br>Forensic Investigations <sup>a</sup> | 3         |
| <b>Total Hours</b> |                                                      | <b>16</b> | <b>Total Hours</b>           |                                                                                                                                                               | <b>15</b> |

| Second Year        |                                                                                                       |              |                    |                                                          |              |
|--------------------|-------------------------------------------------------------------------------------------------------|--------------|--------------------|----------------------------------------------------------|--------------|
| Fall               |                                                                                                       |              | Spring             |                                                          |              |
| Course             | Title                                                                                                 | Hours        | Course             | Title                                                    | Hours        |
| CM 261             | Networked Systems <sup>a</sup>                                                                        | 3            | MA 206             | Discrete Mathematics for Computing <sup>a</sup>          | 3            |
| MA 141/<br>MA 151  | Applied Calculus I (SGE) <sup>030, a</sup> or Calculus &<br>Analytic Geometry (SGE) <sup>030, a</sup> | 3-5          | XXX                | Natural and Physical Sciences (SGE) <sup>040</sup>       | 4-5          |
| XXX                | Social and Behavioral Sciences (SGE) <sup>050</sup>                                                   | 3            | ML 102             | Modern Language II                                       | 4            |
| ML 101             | Modern Language I                                                                                     | 4            | XXX                | Institutional-Inclusion & Belonging (SGE) <sup>070</sup> | 3            |
| EN 200             | Intermediate College Writing (SGE) <sup>010, a</sup>                                                  | 3            |                    |                                                          |              |
| <b>Total Hours</b> |                                                                                                       | <b>16-18</b> | <b>Total Hours</b> |                                                          | <b>14-15</b> |

| Third Year         |                                                                              |           |                                         |                                                                                                                                                                         |           |
|--------------------|------------------------------------------------------------------------------|-----------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Fall               |                                                                              |           | Spring                                  |                                                                                                                                                                         |           |
| Course             | Title                                                                        | Hours     | Course                                  | Title                                                                                                                                                                   | Hours     |
| CM 307             | Data Structures & Algorithmic Analysis <sup>a</sup>                          | 3         | CM 361                                  | Introduction to Cybersecurity <sup>a, c</sup>                                                                                                                           | 3         |
| CM 322             | Operating Systems <sup>a, b</sup>                                            | 3         | CM 3XX                                  | Upper-Division Elective <sup>a</sup>                                                                                                                                    | 3         |
| CM 303             | Digital Forensics II <sup>a, b</sup>                                         | 3         | CN 340/<br>CN 341/<br>CN 342            | Interviewing <sup>a</sup> or Persuasive Speaking (SGE) <sup>060, a,d</sup><br>or Communication – Teams and Groups (SGE) <sup>060, a,d</sup>                             | 3         |
| EN 300 /<br>EN 308 | Advanced College Writing <sup>a</sup> or Scientific and<br>Technical Writing | 3         | CJ 351/<br>CJ 325/<br>CJ 371/<br>CJ 374 | Legal Issues in Cybersecurity <sup>a</sup> or Applied<br>Criminology <sup>a</sup> or Intro to Forensic Photography <sup>a</sup><br>or Intro to 3-D Scanner <sup>a</sup> | 3         |
| XXX                | Elective                                                                     | 3         | XXX                                     | Elective                                                                                                                                                                | 3         |
| <b>Total Hours</b> |                                                                              | <b>15</b> | <b>Total Hours</b>                      |                                                                                                                                                                         | <b>15</b> |

| Fourth Year        |                                                                                       |           |                    |                         |           |
|--------------------|---------------------------------------------------------------------------------------|-----------|--------------------|-------------------------|-----------|
| Fall               |                                                                                       |           | Spring             |                         |           |
| Course             | Title                                                                                 | Hours     | Course             | Title                   | Hours     |
| CM 341 /<br>CM 342 | Ethical Hacking <sup>a, b</sup> or Information Security<br>Governance <sup>a, c</sup> | 3         | CM 465             | CIS Capstone Project    | 3         |
| CM 3XX             | Upper-Division Elective <sup>a</sup>                                                  | 3         | 3XX/4XX            | Upper-Division Elective | 3         |
| 3XX/4XX            | Upper-Division Elective                                                               | 3         | 3XX/4XX            | Upper-Division Elective | 3         |
| 3XX/4XX            | Upper-Division Elective                                                               | 3         | XXX                | Elective                | 3         |
| XXX                | Elective                                                                              | 3         | XXX                | Elective                | 2         |
| <b>Total Hours</b> |                                                                                       | <b>15</b> | <b>Total Hours</b> |                         | <b>14</b> |

<sup>a</sup> Grade of “C” or higher is required

<sup>b</sup> Offered in Fall semester only

<sup>c</sup> Offered in Spring semester only

<sup>d</sup> Course can also fulfill a general education requirement; discuss with advisor

**Systemwide General Education (SGE) Key**

010 English

020 Communications

030 Math & Statistics

040 Natural & Physical Sciences

050 Social & Behavioral Sciences

060 Arts & Humanities

070 Institutionally Designated