

MASTER OF SCIENCE IN COMPUTER SCIENCE CONCENTRATION: SECURITY

2023-2024 RECOMMENDED PROGRAM SEQUENCE

30 CREDITS

COMP SCIE MS (SCCC)

| YEAR ONE | | | | | |
|----------------------|---|-----------------------------|-----------------------|---|-------------|
| | | | | | |
| <u>Fall Semester</u> | | (9 Credits) Winter Semester | | | (9 credits) |
| CSCI635 | Operating Systems | 3 | CSCI728 | Design and Analysis of Algorithms | 3 |
| CSCI655 | Data Communications and Networking | 3 | IAAS667 | Legal and Ethical Security Topics | 3 |
| CSCI672 | Theory of Computation | 3 | IAAS686 | Reverse Engineering Malware | 3 |
| | | | | | |
| | | | YEAR TWO | | |
| Fall Semester | | (6 credits) | Winter Semester | | (6 credits) |
| CSCI794 or | Master Project or Master Research Thesis | 3 | CSCI794 or CSCI798 | Master Project or Master Research Thesis | 3 |
| CSCI798 | Master Research Thesis | | | | |

This information is subject to change and cannot be considered an agreement or contract between individual students and Davenport University. Refer to the current University catalog to confirm degree requirements.

Last Updated: 12/19/2022 Finalized: gz