

**MASTER OF SCIENCE IN COMPUTER SCIENCE  
CONCENTRATION: SECURITY  
2022-2023 RECOMMENDED PROGRAM SEQUENCE  
30 CREDITS**

COMP SCIE MS (SCCC)

YEAR ONE					
<b>Fall Semester</b>		<b>(9 Credits)</b>	<b>Winter Semester</b>		<b>(9 credits)</b>
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					
<b>Fall Semester</b>		<b>(6 credits)</b>	<b>Winter Semester</b>		<b>(6 credits)</b>
CSCI794 or CSCI798	Master Project or Master Research Thesis	3	CSCI794 or CSCI798	Master Project or Master Research Thesis	3
IAAS735	Advanced Computer Forensics	3	CSCI784	Secure Software Analysis and Design	3

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.