

**MASTER OF CYBERSECURITY MANAGEMENT**  
**Fall 2024 - Summer 2025**  
**Washington University**  
**McKelvey School of Engineering - Sever Institute**

NAME: \_\_\_\_\_

Student ID #: \_\_\_\_\_

SEMESTER ADMITTED: \_\_\_\_\_

**Required Courses –7 courses or a total of 21 units**

Course #	Course Title	Units	Offered	Earned
*T83-560	Cybersecurity Technical Fundamentals	3	Spring	
*T83-561	Oversight for Excellence: Cybersecurity Management and Governance	3	Fall	
*T83-562	Efficient and Effective Cybersecurity Operations	3	Spring	
*T83-566	Cybersecurity Risk Management	3	Spring	
*T83-567	The Hacker Mindset: Cyber Attack Fundamentals	3	Fall	
T83-587	Cloud Security	3	Spring	
T81-570	Leadership Seminar for Technology Professionals	3	Fall	
<b>Total Required Units</b>		<b>21</b>		

**Emphasis Area Electives – choose 3 courses or total of 9 units from one of the emphasis areas listed below:**

**Cybersecurity Management Emphasis Area**

Course #	Course Title	Units	Offered	Earned
T83-563	Enterprise Network Security	3	Spring 2026	
T83-564	Access Control/ID Management	3	Fall 2025 & 2027 (~SU26)	
T83-565	Cybersecurity Analytics	3	Spring 2025 & 2027 (~SU28)	
T83-568	Emerging Issues and Technology in Cybersecurity	3	Spring 2026 (~SU25)	
T83-569	Incident Response and Business Continuity	3	Fall 2024 & 2026 (~SU23)	

~On a rotational basis each summer, one Cybersecurity Management elective will be offered. The summer course offering schedule is tentative and contingent on instructor agreement/availability.

**Cybersecurity Design & Engineering Emphasis Area**

(Offered through Computer Science & Engineering Department for those with the appropriate STEM background)

Course #	Course Title	Units	Offered	Earned
E81-433S	Introduction to Computer Security	3	CSE	
E81-523S	Systems Security	3	CSE	
E81-569S	Recent Advances in Computer Security and Privacy	3	CSE	
E81-571S	Network Security	3	CSE	
E81-637S	Software Security	3	CSE	
<b>Total Elective Units</b>		<b>9</b>		
<b>Total Units</b>		<b>30</b>		

**Bridge Course** (counts as 1 elective if taken)

T83-559	Introduction to Cybersecurity	3	Fall/Spring	
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**ALL STUDENTS IN THE SEVER INSTITUTE MUST REGISTER EVERY SEMESTER UNTIL ALL DEGREE**

**REQUIREMENTS ARE COMPLETED.** All requirements for the degree must be completed within six years from the time the student is admitted to graduate standing. A maximum of 6 units of graduate credit may be transferred with approval of Program Director.

\*Courses required to earn the Graduate Certificate in Cybersecurity Management.