

MS IN CYBER SECURITY ENGINEERING

DEGREE PLAN



University of San Diego®

Program Start: Summer 2025

This degree plan is for students beginning the on campus MS in Cyber Security Engineering (MSCSE) program in the Summer 2025 term. This plan assumes that students will complete their degree in five (or six with CYBR 505) consecutive semesters and do not take a leave of absence from their program. Taking a leave of absence will change the degree plan and delay the anticipated program completion.

Term	Course	Course Name	Units	Start Date	End Date	
Summer 2025	CYBR 592	Orientation	New Student Orientation	0	Upon Registration	05/02/2025
Summer 2025	CYBR 505	Foundational	Cybersecurity Computational Tools	6	01/07/2025	04/14/2025
Students required to take CYBR 505 will start in CYBR 505. Students not required to take CYBR 505 will start in CYBR 501 and CYBR 502.						
Summer 2025	CYBR 501	Foundational	Introduction to Cybersecurity Concepts and Tools	3	M&W: 05/05/2025	M&W: 06/23/2025
Summer 2025	CYBR 502	Foundational	Cybersecurity Network Defense	3	M&W: 07/02/2025	M&W: 08/18/2025
Fall 2025	CYBR 510	Core	Security Test Engineering	3	M&W: 09/03/2025 T&R: 09/02/2025	M&W: 10/20/2025 T&R: 10/16/2025
Fall 2025	CYBR 512	Core	Incident Detection and Handling	3	M&W: 10/27/2025 T&R: 10/23/2025	M&W: 12/17/2025 T&R: 12/16/2025
Spring 2026	CYBR 503	Core	The Cybersecurity Domain	3	01/06/2026	02/23/2026
Spring 2026	CYBR 504	Core	Applied Cryptography	3	02/24/2026	04/13/2026
Summer 2026	CYBR 506	Core	Secure Systems Life Cycle	3	05/05/2026	06/22/2026
Summer 2026	CYBR 508	Core	Secure Network Engineering	3	06/23/2026	08/10/2026
Fall 2026	CYBR 514	Capstone	Cyber Engineering Research I	3	09/01/2026	10/19/2026
Fall 2026	CYBR 516	Capstone	Cyber Engineering Research II	3	10/20/2026	12/07/2026

SUMMER 2025 IMPORTANT DATES

Registration Opens	03/03/2025
Registration Deadline	04/18/2025
Financial Aid Requirements Due	04/18/2025
Last Day to Drop Any Course with a Full Refund	05/05/2025
Payment Due Date	05/06/2025
Semester Begins	05/06/2025
First Course Start Date	05/06/2025
Last Day to Drop Any Course with 95% Refund/Drop Deadline	05/09/2025
First Course End Date	06/23/2025
Second Course Start Date	06/24/2025
Last Day to Withdraw from Course B	07/21/2025
Second Course End Date	08/11/2025
Semester Ends	08/11/2025

Revision Date: 09/30/24. Degree plans are subject to change.