MS IN CYBER SECURITY ENGINEERING

DEGREE PLAN

Program Start: Summer 2027

Shiley-Marcos SCHOOL OF ENGINEERING
University of San Diego

This degree plan is for students beginning the online MS in Cyber Security Engineering (MSCSE) program in the Summer 2027 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 2027	CYBR 592	Orientation	New Student Orientation	0	03/01/2027	04/30/2027
Summer 2027	CYBR 505	Foundational	Cybersecurity Computational Tools (Online Only)	6	05/04/2027	08/09/2027
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 2027	CYBR 501	Foundational	Introduction to Cybersecurity Concepts and Tools	3	05/04/2027	06/21/2027
Summer 2027	CYBR 502	Foundational	Cybersecurity Network Defense	3	06/22/2027	08/09/2027
Fall 2027	CYBR 510	Core	Security Test Engineering	3	08/31/2027	10/18/2027
Fall 2027	CYBR 512	Core	Incident Detection and Handling	3	10/19/2027	12/06/2027
Spring 2028	CYBR 503	Core	Cloud Security Ops	3	01/11/2028	02/28/2028
Spring 2028	CYBR 504	Core	Applied Cryptography	3	02/29/2028	04/17/2028
Summer 2028	CYBR 506	Core	AI/ML Security	3	05/09/2028	06/26/2028
Summer 2028	CYBR 508	Core	Penetration Testing & Adversarial Operations	3	06/27/2028	08/14/2028
Fall 2028	CYBR 514	Capstone	Cyber Engineering Research I	3	09/05/2028	10/23/2028
Fall 2028	CYBR 516	Capstone	Cyber Engineering Research II	3	10/24/2028	12/11/2028

SUMMER 2027 IMPORTANT DATES

Registration Opens	03/01/2027
Registration Deadline	04/16/2027
Financial Aid Requirements Due	04/16/2027
Last Day to Drop Any Course with a Full Refund	05/03/2027
Payment Due Date	05/04/2027
Semester Begins	05/04/2027
First Course Start Date	05/04/2027
Last Day to Drop Any Course with 95% Refund/Drop Deadline	05/07/2027
First Course End Date	06/21/2027
Second Course Start Date	06/22/2027
Last Day to Withdraw from Course B	07/19/2027
Second Course End Date	08/09/2027
Semester Ends	08/09/2027

Revision Date: 4/9/26. Degree Plans are subject to change.

SAMPLE