

MS IN CYBER SECURITY ENGINEERING

DEGREE PLAN



University of San Diego®

Program Start: Spring 2027

This degree plan is for students beginning the on campus MS in Cyber Security Engineering (MSCSE) program in the Spring 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 |
|--|----------|--------------|--|-------|------------|------------|
| Spring 2027 | CYBR 592 | Orientation | New Student Orientation | 0 | 11/02/26 | 01/01/2027 |
| Spring 2027 | CYBR 505 | Foundational | Cybersecurity Computational Tools | 6 | 01/05/2027 | 04/12/2027 |
| 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. | | | | | | |
| Spring 2027 | CYBR 501 | Foundational | Introduction to Cybersecurity Concepts and Tools | 3 | 01/05/2027 | 02/22/2027 |
| Spring 2027 | CYBR 502 | Foundational | Cybersecurity Network Defense | 3 | 02/23/2027 | 04/12/2027 |
| Summer 2027 | CYBR 506 | Core | AI/ML Security | 3 | 05/04/2027 | 06/21/2027 |
| Summer 2027 | CYBR 508 | Core | Penetration Testing & Adversarial Operations | 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 | TBA | TBA |
| Spring 2028 | CYBR 504 | Core | Applied Cryptography | 3 | TBA | TBA |
| Summer 2028 | CYBR 514 | Capstone | Cyber Engineering Research I | 3 | TBA | TBA |
| Summer 2028 | CYBR 516 | Capstone | Cyber Engineering Research II | 3 | TBA | TBA |

SPRING 2027 IMPORTANT DATES

| | |
|---|------------|
| Registration Opens | 11/02/2026 |
| Registration Deadline | 12/14/2026 |
| Financial Aid Requirements Due | 12/14/2026 |
| Last Day to Drop Any Course with a Full Refund | 01/04/2027 |
| Payment Due Date | 01/05/2027 |
| Semester Begins | 01/05/2027 |
| First Course Start Date | 01/05/2027 |
| Last Day to Drop Any Course with 95% Refund/Drop Deadline | 01/08/2027 |
| Last Day to Withdraw from course A | 02/01/2027 |
| First Course End Date | 02/22/2027 |
| Second Course Start Date | 02/23/2027 |
| Last Day to Withdraw from Course B | 03/22/2027 |
| Second Course End Date | 04/12/2027 |
| Semester Ends | 04/12/2027 |

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

