

## Spring 2026 Registration is open from November 3rd - December 15th

Upon submission of the Enrollment Agreement form, students will be registered for their courses by our Student Success Team.

- **First semester students** will be enrolled in either CYBR 505 (6 units) **or** CYBR 501 & CYBR 502 (3 units each, 6 units total) during their first term.
- **Returning students** will be enrolled in both CYBR 501 & CYBR 502 (3 units each, 6 units total) **or** both CYBR 503 & CYBR 504 (3 units each, 6 units total) **or** both CYBR 514 & CYBR 516 (3 units each, 6 units total).

The 14-week/6-unit course (CYBR 505) begins on: <b>(January 6, 2026 - April 13, 2026)</b>	
The 1st 7-week/3-unit courses (CYBR 501, 503 & 514) begin on: <b>January 6, 2026</b> and end on <b>February 23, 2026</b>	The 2nd 7-week/3-unit courses (CYBR 502, 504, & 516) begin on: <b>February 24, 2026</b> and end on <b>April 13, 2026</b>

Course	Dates	Required Text
<b>CYBR 505:</b> Computational Roots of Cyber Security	01/06/2026 to 04/13/2026	<p><b>** Available through Digital Inclusive Access -</b> Please note there is a fee for this textbook and you'll need to opt-out before the specified deadline if you prefer to use another vendor. See the "<a href="#">Textbook Information</a>" section on your Student Success Center for details.</p> <p>1. Fox, R. (2025). <i>Information Technology: An Introduction for Today's Digital World (3rd ed.)</i>. Chapman &amp; Hall Copyright.                      Print ISBN: 978-1032867205                      eText ISBN: 978-1040356470                      or available through <a href="#">VitalSource</a></p>
<b>CYBR 501:</b> Introduction to Cybersecurity Concepts and Tools	01/06/2026 to 02/23/2026	<p><b>** Available through Digital Inclusive Access -</b> Please note there is a fee for this etextbook and you'll need to opt-out before the specified deadline if you prefer to use another vendor. See the "<a href="#">Textbook Information</a>" section on your Student Success Center for details.</p> <p>1. Kim, D. &amp; Solomon, M. G. (2023). <i>Fundamentals of information systems security</i>. 4th Edition. Jones &amp; Bartlett Publishers.</p>

		<p>Print ISBN: 9781284220735  eText ISBN: 9781284238815  or available through <a href="#">VitalSource</a></p> <ol style="list-style-type: none"> <li>2. CompTIA Security Pro (Embedded in Canvas Course)</li> <li>3. Schultz, Corey P., &amp; Perciaccante, B. (2017). <i>Kali Linux Cookbook: Effective Penetration Testing Solutions</i>. 2nd Edition. Packt Publishing  Print ISBN: 9781784390303  eText ISBN: 9781784394257  Or available through <a href="#">VitalSource</a></li> </ol>
<p><b>CYBR 502:</b>  Cybersecurity  Network  Defense</p>	<p>02/24/2026 to  04/13/2026</p>	<p><b>** Available through Digital Inclusive Access -</b> Please note there is a fee for this etextbook and you'll need to opt-out before the specified deadline if you prefer to use another vendor. See the "<a href="#">Textbook Information</a>" section on your Student Success Center for details.</p> <ol style="list-style-type: none"> <li>1. Wilson, R. (2023). <i>Hands-on ethical hacking and network defense. 4th ed.</i> Cengage Learning.  Print ISBN: 978-0357509753  eText ISBN: 979-8214344966  or available through <a href="#">VitalSource</a></li> <li>2. CompTIA Hands-on Ethical Hacking and Network Defense (Embedded in Canvas Course)</li> </ol>
<p><b>CYBR 503:</b>  The  Cybersecurity  Domain</p>	<p>01/06/2026 to  02/23/2026</p>	<p><b>** Available through Digital Inclusive Access -</b> Please note there is a fee for this etextbook and you'll need to opt-out before the specified deadline if you prefer to use another vendor. See the "<a href="#">Textbook Information</a>" section on your Student Success Center for details.</p> <ol style="list-style-type: none"> <li>1. Stallings, W. (2019). <i>Effective Cybersecurity: A Guide to Using Best Practices and Standards</i>. 1st Edition. Addison-Wesley Professional.  Print ISBN: 9780134772806  eText ISBN: 9780134772950</li> </ol>

<p><b>CYBR 504:</b> Applied Cryptography</p>	<p>02/24/2026 to 04/13/2026</p>	<p><b>** Available through Digital Inclusive Access:</b> Please note there is a fee for this etextbook and you'll need to opt-out before the specified deadline if you prefer to use another vendor. See the "<a href="#">Textbook Information</a>" section on your Student Success Center for details.</p> <ol style="list-style-type: none"> <li>1. Aumasson. J. (2018). <i>Serious Cryptography: A Practical Introduction to Modern Encryption</i>. No Starch Press. Print ISBN: 9781593278267 eText ISBN: 9781593278823 or available through <a href="#">VitalSource</a></li> <li>2. Bock, L. (2021). <i>Modern Cryptography for Cybersecurity Professionals</i>. 1st Edition. Packt Publishing. Print ISBN: 9781838644352 eText ISBN: 9781838647797 or available through <a href="#">VitalSource</a></li> <li>1. Schneier B. (2007). <i>Applied Cryptography: Protocols Algorithms and Source Code in C</i>. 1st Edition. John Wiley &amp; Sons Inc. (Chapters will be linked as PDFs throughout the course for this textbook.)</li> </ol>
<p><b>CYBR 514:</b> Cyber Engineering Research I</p>	<p>01/06/2026 to 02/23/2026</p>	<p><b>No Textbooks Required</b></p>
<p><b>CYBR 516:</b> Cyber Engineering Research II</p>	<p>02/24/2026 to 04/13/2026</p>	<p><b>No Textbooks Required</b></p>
<p>Key for dates:    <a href="#">Course A</a>    <a href="#">Course B</a>    <a href="#">Semester Long</a></p>		

**REGISTRATION POLICY & PROCEDURES:**

Students will be manually enrolled for each semester (including Spring, Summer, and Fall terms) by your Program Coordinator

once you have filled out the MSCSE Enrollment Agreement. Once registered for a semester, students will receive an email confirmation of the registration. It is the student's responsibility to notify the Program Coordinator if they do not wish to be enrolled in a semester. In that case, a Leave of Absence would be required. For drop and withdrawal policy and deadlines, view the academic calendars found on the [MSCSE Student Success Center](#). Reach out to your Program Coordinator, Imari Washington, at [iwashington@sandiego.edu](mailto:iwashington@sandiego.edu) with any questions.

### **COMPTIA LAB FEE COSTS:**

CompTIA Security Pro - \$159

CompTIA Ethical Hacker Pro - \$179

CompTIA Cyber Defense Pro - \$169

\*Please note: CompTIA Courses will be used across several classes but students will only be charged once as a lab fee for each course.

### **TEXTBOOK INFORMATION**

#### **\*RECOMMENDED FOR ENTIRE PROGRAM:**

American Psychological Association (2019). *Publication manual of the American psychological association*, (2020) (7th ed.). ISBN-13: 978-1433832178, ISBN-10: 1433832178.

Unless otherwise specified, students may select any vendor they prefer (such as Amazon.com, Half.com, Alibris.com, etc.) to purchase their course materials. In the event a specific vendor is required, it will be specified in the course materials list. The best way to ensure that you have the correct book is to search by the ISBN number(s) listed on the book list.

Physical copies of books are **not** on hand at the USD Torero Store. The USD Torero online store does offer price comparison for different online vendors for some books.

### **VITALSOURCE ELECTRONIC TEXTBOOK ACCESS:**

VitalSource is an online bookshelf program that is used to access eBooks for your courses and allows for Canvas course integration. Students will be charged for the textbook(s) through their USD student account after the 4-day course launch opt-out

period. All students will have access to their textbook(s) for the first 4 days of the course's launch. During this period, you may choose to opt-out of VitalSource if you choose to purchase the textbook(s) through another source. The electronic text purchased through your student account is the guaranteed lowest price available. Your purchase provides you with access for the entire course, and can be extended beyond the course end date if you opt to purchase extended access.

For questions about textbook requirements, please reach out to your Program Coordinator, Imari Washington, for details.