Spring 2027 Registration is open from November 2nd - December 14th

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: **(January 5, 2027 - April 12, 2027)**	
The 1st 7-week/3-unit courses (CYBR 501, 503 & 514) begin on: **M&W (January 4, 2027)** **T&R (January 5, 2027)**	The 2nd 7-week/3-unit courses (CYBR 502, 504 & 516) begin on: **M&W (March 1, 2027)** **T&R (March 2, 2027)**

Course	Dates	Required Text
CYBR 505: Computational Roots of Cyber Security	01/05/2027 to 04/12/2027 **ONLINE COURSE**	**** Available through Digital Inclusive Access:** 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 "Textbook Information" section on your Student Success Center for details. 1. Fox, R. (2025). *Information Technology: An Introduction for Today's Digital World (3rd ed.)*. Chapman & Hall Copyright. Print ISBN: 9781032867205 eText ISBN: 978-1003528838 or available through VitalSource
CYBR 501: Introduction to Cybersecurity Concepts and Tools	01/04/2027 to 02/24/2027	**** Available through Digital Inclusive Access -** 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 "Textbook Information" section on your Student Success Center for details. 1. Kim, D. (2025). *Fundamentals of information systems security*. 5th Edition. Jones & Bartlett Publishers. Print ISBN: 9781284314977 eText ISBN: 978-1284329223

		or available through VitalSource 2. CompTIA Security Pro (Embedded in Canvas Course)
CYBR 502: Cybersecurity Network Defense	03/01/2027 to 04/21/2027	**** Available through Digital Inclusive Access -** 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 "Textbook Information" section on your Student Success Center for details. 1. Wilson, R., Antill, N., Simpson, M (2023). *Hands-on ethical hacking and network defense. 4th ed.* Cengage Learning. Print ISBN: 978-0357509753 eText ISBN: 979-8214344966 or available through VitalSource 2. CompTIA Hands-on Ethical Hacking and Network Defense (Embedded in Canvas Course)
CYBR 503: Cloud Security Ops	01/04/2027 to 02/24/2027 **OR** 01/05/2027 to 02/23/2027	1. Igonor, A. (2027). *Fundamentals of Cloud Security.* 1st Edition. Jones & Bartlett Learning. eText+ Cloud Labs (180-day subscription) ISBN: 978-1284252699. Available through Canvas only. a. Instructions for Textbook Purchase and Lab Access 1. You will purchase your textbook (ISBN: 978-1284252699) directly from Jones & Bartlett Learning. Go to JBL's website listing for Navigate eBook for Fundamentals of Cloud Security + Cloud Labs. 2. Click **Add to Cart.** 3. Before checking out, enter the Coupon Code **USD20Cloud** to receive 20% off the purchase price. 4. Once you have completed your purchase, your textbook will appear in your JBL online account. NOTE: Once you have purchased your textbook, you will be able to and **must** access all reading and lab links directly from your Canvas course. Links are provided in each module for both readings and lab assignments. You can test your access by accessing the textbook through the link on the next page of this Welcome module.

CYBR 504: Applied Cryptography	03/01/2027 to 04/21/2027 **TO** 03/02/2027 to 04/20/2027	**** Available through Digital Inclusive Access:** 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 "Textbook Information" section on your Student Success Center for details. 1. Aumasson. J. (2024). *Serious Cryptography: A Practical Introduction to Modern Encryption.* 2nd Edition. No Starch Press. Print ISBN: 978-1718503847 eText ISBN: 978-1718503854 or available through VitalSource
CYBR 514: Cyber Engineering Research I	01/05/2027 to 02/23/2027	**No Textbooks Required**
CYBR 516: Cyber Engineering Research II	03/02/2027 to 04/20/2027	**No Textbooks Required**
Key for dates: Course A Course B Semester Long		

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, 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.