



CyberLaunch Educator Sessions

Powered by Cyber Florida at the University of South Florida



Time	Location	Session Title	Speaker	Description
10:15 - 10:50	Antigua 2 & 3	Welcome and orientation	Jereme Monette, Cyber Florida at the University of South Florida	CyberLaunch educator welcome and event logistics.
11:00 - 11:50	Antigua 2 & 3	What's next in cybersecurity education	Jereme Monette, Cyber Florida at the University of South Florida Danielle Reyes, Teaching Digital Natives Jennifer Brown, Prodigy Learning Dr. Nate Fisk, 502 Project	Join us to explore emerging trends and developments in K-12 cybersecurity education. We will examine state-wide enrollment data and the future of the Applied Cybersecurity framework and industry certification alignments. We will also share impactful resources and hear about exciting educational opportunities for teachers and learners including: Teaching Digital Natives, Prodigy Learning, and the 502 Project.
11:00 - 11:50	Antigua 1	Educational Fusion: CS Teaching Adventures with ChatGPT	Jason Slabodsky, UTeach Computer Science Leslie Brommer, UTeach Computer Science	Join us for an exciting in-person workshop designed specifically for computer science teachers! Dive into the world of AI with our session discussing "AI in Your Professional Life," where you'll explore how AI can enhance your teaching and streamline your daily tasks. Get hands-on with "Prompt Writing 101," learning the art of crafting effective prompts to get the best out of ChatGPT. Finally, have some fun with "Simon Sez: ChatGPT Educator Edition," an interactive segment that will show you creative ways to integrate ChatGPT into your classroom. Don't miss this opportunity to elevate your teaching skills and bring the future of education into your classroom!
11:00 - 11:50	Lobby	Administrator roundtable	Alan Sherbourne, Bluum Daniel Gohl, HP	District and site administrators will engage in an interactive discussion on the needs and direction of K-12 IT courses and programs.
Lunch 12:00 - 1:00				
1:00 - 1:50	Antigua 2 & 3	Student Success in the Tech Economy	Kirk Smallwood, CompTIA	Join Kirk Smallwood, VP of Key Accounts & Industry Engagement with CompTIA, to learn about your students' tremendous opportunities in tech careers. Kirk will share industry-leading research with key data points from HR hiring managers, business leaders, tech professionals, and educators about what they see as the trends and future needs in the tech industry and for all workers. Also, he will share data from our new Community College Student Survey. In addition, get a demonstration and access to fantastic resources like CompTIA's new Career Explorer site, which provides insight into tech and tech-adjacent jobs: Salaries, Outlook of these roles in the future, Videos of Personal Stories of professionals in these roles, Pathways, and Interactive videos of day-in-the-life scenarios.
1:00 - 1:50	Antigua 1	Mastering Cybersecurity Challenges Using CYBER.ORG	Brandon Salley, Cyber.org	With the rise of online threats and the increasing significance of technology in our lives, cybersecurity education has become more vital than ever before. This session will spotlight CYBER.ORG's comprehensive cybersecurity resources and the CYBER.ORG Range. Engage in hands-on labs and discover how to use these tools to solve cybersecurity enigmas, with a special focus on steganography. Participants will receive access to the cyber range during the session, enabling them to practice real-time problem-solving skills on their laptops during the workshop. Gear up to gain practical cybersecurity skills, enhancing your teaching toolkit for inspiring future cybersecurity defenders.
2:00 - 2:50	Antigua 2 & 3	New from AP Program: AP Career Kickstart Cybersecurity	Moriah Walker, College Board Ben Dougherty, College Board	Learn more about the exciting new AP Career Kickstart Cybersecurity course focused on hands-on learning of technical and professional skills to propel students into college and careers.
2:00 - 2:50	Antigua 1	Crafting Cybersecurity: Empowering Education with Cyber in Minecraft	Jennifer Brown, Prodigy Learning Katrina Hunziker, Prodigy Learning	Unlock the power of Cyber in Minecraft by Prodigy Learning! Dive into this session to discover an immersive cyber security curriculum that leverages Minecraft Education. Learn how to captivate students with interactive lessons while they grasp essential cybersecurity concepts. Explore the wealth of resources provided, enabling educators to effortlessly integrate cyber education into their classrooms. Plus, witness how students can validate their skills by earning a cyber credential. Don't miss this opportunity to revolutionize your classroom with engaging cyber learning experiences!