



# 2019 Schedule

UNIVERSITY OF  
**Nebraska**  
Omaha



Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 - 8:59 AM	Check-in & Breakfast (PKI 361)	Check-in & Breakfast (PKI 361)	Check-in & Breakfast (PKI 361)	Check-in & Breakfast (PKI 361)	Check-in & Breakfast (PKI 361)
9:00 - 9:29 AM	Greeting / Intro / Icebreaker				
9:30 - 9:59 AM	Introduction to the Cybersecurity First Principles	Littlebits Pinball Assembly	How To Be Cyber Awesome! - Digital Etiquette Challenge (Breakout Boxes)	How To Be Cyber Awesome! - Password Security	Rube Goldberg Machines Challenge 4: Lift a gate
10:00 - 10:29 AM	Nutrition Break	Nutrition Break	Nutrition Break	Nutrition Break	Nutrition Break
10:30 - 10:59 AM	Introduction to Computational thinking and the design process	Rube Goldberg Machines Challenge 1: Initiate launch with an Ozobot Maze	How To Be Cyber Awesome! - Online safety and Privacy	Cybersecurity Careers	
11:00 - 11:29 AM					Capture the Flag Capstone
11:30 - 11:59 AM	Historical Women in Computing		Computing for Good	Open / Flexible work time	
12:00 - 12:29 PM	Lunch & Learn - Elsbeth Magilton, J.D.	Lunch & Learn - Drashti Bhatt	Lunch & Learn - Marcia L. Dority Baker	Lunch & Learn - Sayonnha Mandal	Lunch & Learn - Andrea Childress
12:30 - 12:59 PM					
1:00 - 1:29 PM	Introduction to Components (LittleBits)	Rube Goldberg Machines Challenge 1: Initiate launch with an Ozobot Maze	Rube Goldberg Machines Challenge 2: Gumdrop Bridge	Careers in Action - <b>(Optional)</b> Field Trip to FBI Field office (Mission Slip Required) OR	Rube Goldberg Machines - Bringing it all together
1:30 - 1:59 PM	Introduction to Components (Ozobots)	Careers in Computing			
2:00 - 2:29 PM	Nutrition Break	Nutrition Break	Nutrition Break		Nutrition Break
2:30 - 2:59 PM					
3:00 - 3:29 PM	Rube Goldberg Machines Introduction	How To Be Cyber Awesome! - Avoiding Phishing & URL Analysis	Rube Goldberg Machines Challenge 3: Freestyle module		Show and tell with Parents / Guardians
3:30 - 3:59 PM					Student Celebration
4:00 - 4:30 PM	Student pick-up (PKI Atrium)	Student pick-up (PKI Atrium)	Student pick-up (PKI Atrium)	Student pick-up (PKI Atrium)	Student pick-up (PKI Atrium)

Women in computing (Guest Speakers)		
Monday	Elsbeth Magilton, J.D.	Executive Director of the Space, Cyber, and Telecommunications law programs at the University of Nebraska College of Law
Tuesday	Drashti Bhatt	Director, IT/Data Analytics and Application Development, University of Nebraska-Lincoln
Wednesday	Marcia L. Dority Baker	Assistant Director, Academic Technologies, Office of Information Technology Services, University of Nebraska-Lincoln
Thursday	Sayonnha Mandal	Assistant Professor Computer and Information Sciences, St. Ambrose University
Friday	Andrea Childress	Executive Director, Cybersecurity and Identity Governance - Risk and Compliance and Executive Director, UNK Information Technology Services - Application Development