

Girls Solving Societal Problems with Computer Science

	Monday, July 17	Tuesday, July 18	Wednesday, July 19	Thursday, July 20	Friday, July 21
8:30 - 9:00 AM	Registration W207 Westgate				
9:00 - 9:30AM	Camp Welcome & Logistics W207 Westgate	Cyber Security (TLP) W207 Westgate	How machines compute - past, present and future (VJ) W207 Westgate	Internet of Things (TLP) W207 Westgate	Fun with Math for Computer Science - Algorithms W207 Westgate
9:30 - 10:00AM	Director's Welcome - <i>What is Computer Science?</i> W207 Westgate	Hands on Lab: Expressing Sight to the Visually Impaired W138 Westgate	Hands on Lab: Training computers to recognize objects W138 Westgate	Hands on Lab: What draws your attention in a picture? W138 Westgate	
10:00AM - 12:30PM	Hands on Lab: Transforming Pictures W138 Westgate				Hands on Lab: Power-up without wires or batteries W138 Westgate
12:30 - 1:15PM	Lunch W207 Westgate	Lunch W207 Westgate	Lunch W207 Westgate	Lunch W207 Westgate	Lunch W207 Westgate
1:15 - 2:15PM	Fun with Math for Computer Science -Coding & Decoding W207 Westgate	Fun with Math for Computer Science - Shapes & Symmetry W207 Westgate	Fun with Math for Computer Science - Algorithms W207 Westgate	Panel Discussion Women in Computer Science Cybertorium W201 Westgate	Student Showcase Cybertorium W201 Westgate
2:15 - 2:30PM	Break	Break	Break		
2:30 - 3:00PM	Reflection W207 Westgate	Reflection W207 Westgate	Reflection W207 Westgate	Ice Cream Social W207 Westgate	