

# SPARCS Summer CSIS Experience

## 2019 SCHEDULE

	Monday 26 Aug	Tue 27 Aug	Wed 28 Aug	Thu 29 Aug	Fri 30 Aug
<b>9AM – noon, RB136</b>	Welcome Introductions <u><i>Making it Fit: Data Compression</i></u> (Dr. Vandenberg, Dr. Fryling)	<u><i>Pick a Peck of Pixels: Image Representation</i></u> (Dr. Egan, Mrs. White)	<u><i>Mind Your Own Business: Privacy, Secrecy, and Encryption</i></u> (Dr. Goldstein)	<u><i>Software Engineering, Food, and Ping Pong Balls</i></u> (Dr. Fryling)	Discuss Movie (Dr. Vandenberg); <u><i>Computing Without Computers: Models of Computation</i></u> (Mr. Matthews)
<b>Noon – 1PM</b>	Lunch	Lunch	Lunch	Lunch	Lunch
<b>1PM – 4PM, RB350</b>	<u><i>Time to Play: Game Development using GameMaker</i></u> (Dr. Flatland)	<u><i>Optimizing your Disney World Visit with Data Science</i></u> (Dr. Breimer)	<u><i>How to Get Where You're Going: Maps and Computing</i></u> (Dr. Teresco)	<u><i>Robotics</i></u> (Dr. Small, Dr. Liu)	<u><i>Joyful Noise: Making Music with Python</i></u> (Dr. Vandenberg)
<b>4PM-6:30PM</b>	Free time/dinner	Free time/dinner	Free time/dinner	Free time/dinner	Free time/dinner
<b>6:30PM-8:30PM, RB328</b>	<u>Alumni Panel:</u> Life after Siena	<u>Intern/Research Panel:</u> Life at Siena Beyond the Classroom	<u>Faculty Panel:</u> Life at Siena in and out of Classroom, Career Opportunities, etc.	<u>Movie Night:</u> TBA	Have a great weekend!

Siena Dining Hours: 7:30am – 10:00am, 11:00am – 2:00pm, 4:30pm – 7:30pm daily until classes begin