

# SPARCS Summer CSIS Experience

## 2018 SCHEDULE

	Monday 27 Aug	Tue 28 Aug	Wed 29 Aug	Thu 30 Aug	Fri 31 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> (Prof. White)	<u><i>Mind Your Own Business: Privacy, Secrecy, and Encryption</i></u> (Dr. Goldstein)	<u><i>Software Engineering and Tinkertoys</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>No Code? No Problem! Mobile App Development without Coding</i></u> (Dr. Fryling)	<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: Life after Siena</u>	<u>Intern/Research Panel: Life at Siena Beyond the Classroom</u>	<u>Faculty Panel: Life at Siena in and out of Classroom, Career Opportunities, etc.</u>	<u>Movie Night: TBA</u>	Have a great weekend!

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