



2022 Savannah Engineering Academy Agenda*

*subject to change

President: Cristy Lawrence, PE, City of Savannah
 Vice Pres: Jason Riopelle, Gulfstream Aerospace
 Treasurer: Mike Zaitz, PE, U.S. Army Corps of Engineers
 Secretary: Jerry Reeves, Tosibox

	Monday, June 6	Tuesday, June 7	Wednesday, June 8	Thursday, June 9	Friday, June 10
	Civil Engineering	Electrical, Computer, and Industrial Engineering	Coding and Robotics Engineering	Coastal, Port, Navigation, and Product Engineering	Environmental, Chemical Mechanical & Systems Engineering
Day Chairs	Michael Roach, PE Thomas & Hutton Engineering Co.	Thomas Murphy, Ph.D. Georgia Southern University Scott Hamlin MegaWatt Lasers Jason Riopelle Gulfstream Aerospace	Wayne Grimes Georgia Power	Jason Call, PE Ball Maritime Group Ken Walton & Jason Middleton JCB	Jeff Chermely Perkins & Will Melanie Marshall Ramboll
LOCATION	Georgia Southern @ Armstrong Campus (GSU@AC) 11935 Abercorn St, Savannah, GA 31419	GSU@AC 11935 Abercorn St, Savannah, GA 31419	GSU @ AC 11935 Abercorn St, Savannah, 31419	GSU@AC 11935 Abercorn St, Savannah, GA 31419	Enmarket Arena 620 Stiles Ave, Savannah, Ga 31415
Dress Req.	Boots or closed toe shoes Clothing may get dirty Wear/ Bring Sunscreen	<u>No metal or loose jewelry</u> Closed Toe Shoes Clothing may get dirty Wear/ Bring Sunscreen	Shorts or Cool Clothes Closed Toe Shoes	Shorts/ cool clothes for AM Boots or closed toe shoes Closed Toe Shoes for PM Wear/ Bring Sunscreen	Shorts or Cool Clothes Closed Toe Shoes
Morning	8:30 Academy Kickoff & Ice Breaker University Hall Rm 121 (UH121)	8:30 University Hall Rm 121 8:45 Solar Hydroponics Outside of Greenhouse	8:30 Engineering Presentation (UH121)	8:30 Meet in : <i>University Hall Rm 114</i>	8:30 Chemical Engineering Presentation
	9:15 Civil Engineering Presentation	10:45 Electrical & Computer Engineering Presentation UH121	9:30 Georgia Power Coding & Robotics (UH114)	9:00 Engineering Presentation	9:00 Air Filtration Activity
	9:45 Depart GSU@AC	11:00 Circuit Prototyping A2 Rm 116 LED Flashlights A2 Rm 115		9:45 Depart for Savannah River Dock	10:45 EnMarket Arena Site and Systems tour
	10:30 Construction Site Visit 601 E Liberty St	12:30 Aerospace Presentation		10:45 Riverboat Tour of Savannah River, Container Berth 1 and Georgia Ports Authority	
Lunch	12:30 Lunch (on-site)	12:45 Lunch - Aerospace Wing Activity (UH121)	12:00 Lunch Sponsored by Georgia Power	Lunch Sponsored by JCB on boat	12:15 Lunch Sponsored By (IEEE)
Afternoon	1:15 Depart for GSU @AC 2:00 3 group Rotation: Castle of Cards Annex 2-Rm 116 Flood Plain Simulator Annex 2-Rm 115 Fabulous Filters Science Center- Rm 1303 3:00 <i>Switch Groups</i> 4:00 <i>Switch Groups</i> 5:00 <i>Day End: GSU@AC</i> University Hall Rm 121	3:00 Circuit Prototyping A2 Rm 116 LED Flashlights A2 Rm 115 5:00 Day End: GSU@AC University Hall Rm 121	1:00 Robotics Competition <i>Health Professions Academic Center 160 (HPAC160)</i> 5:00 Day End: GSU@AC UH 114 or HPAC	1:30 Return to Houlihan dock and depart for JCB 2:00 Tour of JCB 4:00 Depart JCB for GSU@AC 5:00 Day End: GSU@ University Hall Rm 114	1:00 Skittles Factory 2:30 Panel Discussion & Closing Session Parents are invited and encouraged to attend 4:00 Day End at EnMarket Arena