



Engineers Week

Computer Science

Materials Science

Mechanical & Aerospace

Electrical and Computer Engineering

Industrial Engineering

Civil, Environmental & Construction

& Management Systems

College of Engineering and Computer Science
UNIVERSITY OF CENTRAL FLORIDA

Daily Happenings, Feb. 18-22

Breakfast by the Bridge

Hosted by: American Society of Civil Engineers (ASCE)

Time: 8:00a.m.-12:00p.m.

Location: Between Pegasus Dr. and Engineering II

Description: Come join us for Breakfast by the Bridge.

We will have coffee and donuts! Donations are appreciated.

Monday, Feb. 18

Drone Race Simulator

Time: 10:00am-12:00pm

Location: Engineering II Atrium

Description: Come experience an accurate and advanced simulation of FPV drone-racing.

Hosted by: First Person View Knights

Contact info: FPVKnights@gmail.com

Project Showcase

Time: 11:00 am-2:00pm

Location: Engineering II Atrium

Description: Come and learn about projects that students are working on in their clubs, research and on their own time!

Hosted By: Engineering Leadership and Innovation Institute

Tuesday, Feb. 19

Cyber Careers at Lockheed Martin

Time: 1:00 pm—3:00 pm

Location: HEC 101

Description: Bring your questions and your resumes to the Lockheed Martin Cyber Careers discussion panel. Current Lockheed Martin UCF graduates, engineers and fellows will share their insights into their career paths and answer your questions about working in the cyber field at Lockheed Martin. The panel will be followed by a meet and greet and hiring event. Light refreshments will be provided.

Hosted By:



Wednesday, Feb. 20

Composites Manufacturing

Time: 2:30pm-3:30pm

Location: HEC 101

Description: Learn the ins and outs of carbon fiber manufacturing from the aerodynamic team leads from Knights Racing! Understand the variety of methods and applications the team used to overcome many challenges.

Hosted By: Society of Automotive Engineers

FEATURED EVENT! CECS Engineers Fair

Time: Wednesday, Feb. 20 10:00 a.m.-2:00p.m.

Location: Engineering II and Harris Engineering Center Atriums

Description: Join all of CECS for opportunities to discover engineering! Visit the E-Week website for more information on each!

Events to include:

- Nasa Rover Demonstration (Lunar Knights)
 - RSO Fair (SW)
 - Filter Fresh (Chi Epsilon)
 - Little Package. Big Idea. (Tau Beta Pi)
 - Invent It. Construct It. (SWE)
 - Glider Toss (AIAA)
 - Drone Showcase (FPV Knights)
 - Geo Bubbles (EWB)
 - Downhill Derby (SAE)
 - SEDS-UCF IREC Team Tabling (SEDS)
-AND MORE!

Hosted by: Engineering Leadership and Innovation Institute (eli²)

Thursday, Feb. 21

First Steps to be a Leader!

Time: 3pm-4pm

Location: HEC 101

Description: Join us for a presentation on how to be a great leader and teammate.

Hosted by: Engineering Leadership and Innovation Institute (eli²)

Hydraulic Arms with ASME

Time: 11:30am-1:30 pm

Location: ENG I, Rm 286

Description: Come out and learn about Newtonian Fluids and the importance of Teamwork with ASME's hydraulic arm workshop. We supply all the materials and tools to build the cardboard hydraulic arm. The one with the hydraulic arm that can lift a token the highest wins a prize!

Hosted By: American Society of Mechanical Engineers (ASME)

Friday, Feb. 22

Brunch and Learn

Time: 10:00am-2:00pm

Location: ENG II Atrium

Description: The Society of Women Engineers at UCF will be holding a Brunch & Learn event in the spirit of E-Week! Come and learn about "Women in Engineering" from our professional guest speakers in the industry. Brunch will be provided.

Hosted by: Society of Women Engineers (SWE)

Junkyard Wars

Time: 11:45a.m.-5:00p.m.

Location: Engineering II Atrium

Description: Teams will plan and build a Rube-Goldberg like machine using provided materials. The competition will then be judged by professional engineers. The top 3 teams will win prizes!

Hosted by: Theta Tau

Saturday, Feb. 23

Engineering Futures: People Skills

Time: 12:00pm-3:00pm

Location: HEC 101

Description: The Tau Beta Pi Engineering Futures Program provides engineering students training in the "soft skills", those non-technical skills necessary for success in the workplace but rarely included in the engineering curricula. This session will focus on the "People Skills" module. Lunch will be provided as we explore communicating and resolving interpersonal problems. **RSVP REQUIRED.**

Hosted by: Tau Beta Pi

RSVP to: lauren Schmidt@knights.ucf.edu

For more information please visit:

<https://sites.google.com/view/engineersweekatucf>



Engineering Leadership & Innovation Institute at UCF

February 18 -23, 2019

Discover Engineering

Let's make a difference