

Spring 2019 Senior Design Project Presentation (Group #1)

Instructor: Dr. Payam Matin

Date: May 8, 2019, 4:00 PM -8:00 PM

Location: EASC Room 1066

Senior Design II:

1. Project title: Design of an easy-to-manufacture, easy-to-assemble (with snap-fits) 3D-printable quadcopter with wiring patch.
Students: Ethan Hitch, Kyle Baumann, Robert Perez
2. Project title: Design of an automated beverage mixing system.
Student: Ryan Valente

Senior Design I:

3. Project title: Design of a testbed for characterization of quadcopter flight performance.
Students: Abdulrahman Nassar, Ogunmolasuyi, Ayobami, Joshua Jikeme
4. Project title: Design of a fixed wing unmanned aerial vehicle capable of vertical take-off and landing with quadcopter configuration.
Students: Crista Campbell, Andy Tsao, Oussama Chouati
5. Project title: Design of a testbed to characterize the performance of quadcopter propellers.
Student: Axel Bayingana