

Wednesday 2/22

9AM-11AM: Logic Gates {IEEE}- Try to figure out the binary output of the logic circuit!
10AM-12PM: Spaghetti Skyscrapers {Chi Epsilon}- See if you construct structures just using spaghetti and marshmallows!
11AM-1PM: Laparoscopic Surgery {BMES}- Use laparoscopic graspers to perform the required tasks of a surgeon trainee.
12PM-2PM: Embodied Water Challenge {ESW}- Groups will guess to figure out how much water is in daily items.
1PM-3PM: Traveling Salesman {IISE}- You and your team will try to optimize life size sales route.
2PM-4PM: Egg Race {SHPE}- Not your typical egg spoon challenge!
3PM-5PM: Trivia {Tau Beta Pi}- Test your knowledge and see if you can beat this trivia challenge!

Thursday 2/23

10AM-12PM: Non-Newtonian Fluid {AIChE}- Run in place as long as you can on the top of a cornstarch and water mixture!
11AM-1PM: Windy City Tower {ASCE}- Make a paper tower that can withstand as much wind as possible without sliding or toppling over.
12PM-2PM: Quadcopter Racing {AIAA}- Navigate a mini quadcopter through a timed perilous course.
1PM-3PM: Life-Size Operation {BMES}- Diagnose medical ailments and perform the necessary real-life procedure to save your patient's life!
2PM-4PM: Landmark Challenge {TPEC}- Guess which theme park a given ride or structure is from!
3PM-5PM: Drone Course {Robotics} - Navigate a small drone through different obstacles as fast as you can!

Friday 2/24

9AM-3PM: Bot Wars {SAE}- Witness the annual competition, the Marquee Event of Engineering Week! Grudges will be settled and armor will be sundered, but only one champion will be crowned in SU Lobby!
11:30-12:30: Sponsor Panel {Engineering Department}- Sit in on our corporate sponsor panel discussion and have a chance to take in some great advice.

Saturday 2/25

7PM-12AM: Academic and Engineering Ball- A Great Gatsby themed dance with a DJ, dinner, casino games, prizes, cash bar, photo booth, and even more fun at the Statler City!



ENGINEERS

WEEK 2017

February 19-25



ENGINEERING WEEK 2017: LIST OF EVENTS

Sunday 2/19

11AM-2:30PM: Buffalo Science Museum-

Engineering clubs display interactive experiments, projects, and activities for kids at the Science Museum.

Monday 2/20

9AM-11AM: Circuit Building {IEEE}-

Build a circuit in a given schematic as fast as you can!

10AM-12PM: Separations Challenge {AIChE}-

Teams are tasked with designing a filtration system in a 1-liter bottle that is to be used to purify soil-contaminated water.

11AM-1PM: Egg Drop {SASE}- You are challenged to build a contraption that would help an egg survive a fall from the 3rd floor of the SU!

12PM-2PM: Hologram Generator {ACM}- A presentation-based event where you can play games on a hologram!

1PM-3PM: Mr. & Ms. Engineer {SWE}- Compete in this prestigious pageant with the hope of winning.

2PM-4PM: Recycling Relay {ESW}- Using UB standards for recycling, you will race to distinguish between trash and recycling materials.

3PM-5PM: Catapult Pong {Theta Tau}- Play pong with throwing devices of your own creation in SU Lobby.

Tuesday 2/21

10AM-12PM: Cardboard Rollercoaster {ASME}- Build a rollercoaster track with certain specifications.

11AM-1PM: Low-Power Rocket Launch {SEDS}- Build a Estes rocket kit and watch it launch in the field outside the SU!

12PM-2PM: Seej {Design}- Play a 3D printed war game of attacking your opponents fort.

1PM-3PM: Flight-Sim {AIAA}- Compete to land radio control airplanes in a flight simulator.

2PM-4PM: Giant Jenga {IISE}- Don't make it fall! This is an intensified childhood favorite game.

3PM-5PM: Arduino Workshop {NSBE}- Learn how to work with Arduino in this workshop!

5PM-7PM: Engineer of the Year & Order of the Engineer {Seniors Only}- Partake in the ceremony and induction for seniors to receive their ring as a symbol of obligation and devotion to the engineering profession {Slee Hall: Registration at 5PM, Ceremony at 5:30PM}

2017 Engineering Week Event Schedule											
Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday				
Location	BSM	SU Lobby	SU Lobby	SU Lobby	SU Lobby	SU Lobby	SU Lobby	SU 145	SU 145	SU 145	Statler City
8:00 AM											
8:30 AM											
9:00 AM		Circuit Building IEEE {9-11}									
9:30 AM											
10:00 AM											
10:30 AM											
11:00 AM											
11:30 AM	Buffalo Science Museum										
12:00 PM	Engineer's Week Club Activities {11-2:30}										
1:00 PM											
1:30 PM											
2:00 PM											
2:30 PM											
3:00 PM											
3:30 PM											
4:00 PM											
4:30 PM											
5:00 PM-12:00 AM											

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