



2019

## COMMUTER SOPHOMORE WORKSHOP AGENDA

Swearingen Engineering Center

|             |               | Swearingen Engineering Center                                   |
|-------------|---------------|---|
| <u>Day</u>  | Time          | <u>Activity</u>   |
| Monday Ju   |               |   |
|             | 7:30 - 8:30   | Check in – 300 Main Engineering Building / Breakfast            |
|             | 8:30 - 9:00   | Assemble in Designated Area (B110)                              |
|             |               | Introduction to Commuter Workshop                               |
|             | 9:00 - 9:30   | Ice breaker (B110)  |
|             | 9:30 - 10:30  | Engineering and Computer Science Overview (B110)                |
|             | 10:30 -12:00  | Mechanical Engineering Lab - Soda Crane (B110)                  |
|             | 12:00 - 1:30  | Lunch   |
|             | 1:30 - 3:30   | Carve that Mountain Lab (B110)                                  |
|             | 3:30 - 5:00   | Rocket Racers   |
| Tuesday Ju  |               |   |
|             | 7:30 - 8:30   | Check-in/ Breakfast (B110)                                      |
|             | 8:30 - 10:00  | Egg Drop Challenge  |
|             | 10:00- 12:00  | Salt Water/Solar Racers (B110)                                  |
|             | 12:00 - 1:30  | Lunch   |
|             | 1:30 - 5:00   | Computer Coding (1D15)  |
| Wednesday   | June 12, 2019 |   |
|             | 7:30 - 8:30   | Check-in/Breakfast (B110)                                       |
|             | 8:30 - 9:30   | SAT Preparation (1D15) R. Tustin                                |
|             | 9:30 - 12:00  | SAT Exam (1D15)   |
|             | 12:00 - 1:00  | Lunch   |
|             | 1:30 - 3:30   | Water Rockets (B110) O. Best                                    |
|             | 3:30-5:00     | Foil Boat Challenge   |
| Thursday J  | une 13, 2019  |   |
|             | 7:30 - 8:30   | Check-in/Breakfast (B110)                                       |
|             | 8:30 - 10:30  | Packet Tracer (1D15) S. Gumina                                  |
|             | 10:30 - 12:00 | Carve that Mountain Lab Cont. (B110)                            |
|             | 12:00 - 1:00  | Lunch   |
|             | 1:30 - 3:00   | Chemistry Lab (Ice Cream) (B110)                                |
|             | 3:00 - 5:00   | Roller Coaster Challenge (B110)                                 |
| Friday June | e 14, 2019    |   |
| -           | 7:30 - 8:30   | Check-in/Breakfast (B110)                                       |
|             | 8:30 - 12:00  | Solid Oxide Fuel Cell (B110)                                    |
|             | 12:00 - 1:00  | Lunch   |
|             | 1:00 - 3:00   | Preparation for Closing Ceremony (B110)                         |
|             | 3:00 - 4:00   | Workshop Overview / Evaluation (B110)                           |
|             | 4:00 - 5:00   | Closing ceremonies (Amoco Hall – Swearingen Engineering Center) |

For Emergency Call Willie Morgan at 803-960-3327(PMECS Director) Cedric Keitt at 803-261-5619 (Freshman & Sophomore Director)