2019 Robotics & Engineering Summer Camps

**SUMMER CAMP DATES**

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<th>Date</th>
<th>Camp Description</th>
<th>Grade Level</th>
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<td>June 3-7</td>
<td>All Girls Intro EV3 Robotics Camp- Middle School</td>
<td>Middle School</td>
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<td>June 10-14</td>
<td>Intro EV3 Robotics Camp – Middle School</td>
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<td>June 17-21</td>
<td>Intermediate EV3 Robotics Camp – Middle School</td>
<td>Middle School</td>
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<td>June 24-28</td>
<td>Engineering Technology Camp - High School ONLY</td>
<td>High School ONLY</td>
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**INTRO CAMP**
- no experience required

**INTERMEDIATE**
- Robotics Camp
  - requires experience

**Robotics & Engineering Summer Camp Location:**
Hillsborough Community College (HCC) - Brandon Campus
BSSB (Student Services Bldg) – 2nd Floor - Room 218
10451 Nancy Watkins Drive; Tampa, FL 33619

**Camp Details:**
Monday – Friday  8:30am – 4:00pm
Costs: $175 per week for EV3 Camps (Middle School)
$200 per week for Engineering Camp (High School)
(**all camp fees are nonrefundable)**

**Registration Forms:** [www.fl-ate.org/projects/camps.html](http://www.fl-ate.org/projects/camps.html)

**Registration begins April 1, 2019**

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**INTRO CAMP**
- Build and program the all-new LEGO® EV3 Mindstorms® Robot system
- Participate in team challenges
- Tour an advanced manufacturing facility
- Learn about the science, technology, engineering & math used in today’s high-tech industries

**HIGH SCHOOL ENGINEERING TECHNOLOGY CAMP**
- no experience required

- Use 3D Modeling and CAD to design a functional robotic device
- Engage in 3D printing process using additive manufacturing techniques
- Students keep the Arduino microprocessors and servo motors
- Tour an advanced manufacturing facility

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**Thank you to our Sponsors**

**For Registration and Detailed Camp Information Contact:**
Desh Bagley, dbagley5@hccfl.edu
Phone: (813) 253.7838
Web: [www.fl-ate.org/projects/camps.html](http://www.fl-ate.org/projects/camps.html)