Bioengineering Opportunities and Leadership Training (BOLT) Summer Camp FAQs

What is BOLT?
BOLT, Bioengineering Opportunities and Leadership Training, is a four-day interactive experience for high school students who are passionate about bringing together biology, engineering, and medicine for the advancement of human health. BOLT is a fun, hands-on immersion in the exciting field of bioengineering.

When is BOLT?
The camp will have two sessions in Summer 2018:
- Session One: June 25 – June 28
- Session Two: July 30 – August 2

Where is BOLT?
All aspects of the bioengineering camp will take place at the CU Denver Anschutz Medical Campus, primarily in the Bioscience 2 building. Our address is 12705 E. Montview Ave., Suite 100, Aurora, CO 80045.

What is the cost of one session of BOLT?
BOLT registration is $800, and there is an option to pay the full fee up front to guarantee a spot, or pay half now to reserve a spot until June 1, when the rest of the payment is due.
Are there scholarships available?
Yes, there is a limited number of needs-based scholarships available. All scholarship information is located within the registration form, which is the avenue through which students must submit their scholarships. All recipients of scholarships will be notified by June 1.

Is transportation or lodging provided?
No. You are responsible for your own transportation and lodging. Pick-up and drop-off each day will be at the Bioscience 2 building.

Is there parking available?
Yes. Our building is located directly across the street from a large parking garage with Visitor Parking available. There are several other lots on Anschutz for visitors as well. Click here for information on rates and locations.

What public transportation is available near the Anschutz Medical Campus?
We are located near the Fitzsimons Station on the RTD Light Rail “R” line. The station is approximately 1 mile to the Bioscience 2 building, and we recommended using the blue Anschutz shuttle to get to campus. The blue Anschutz shuttle will bring you to the Health Sciences Library, located across from our building. For more information, click here. There are RTD bus stops around campus as well; click here for the RTD Trip Planner.

I can’t commute from home each day. Where should I stay?
Our recommended hotel is the Springhill Suite by Marriot next to the Anschutz Medical Campus. Ask about the discounted university rate!

What can I expect for the four days of BOLT?
Students will participate in a variety of activities and engage with a number of professionals in the field of bioengineering, from demonstrations to building simple electronics to learning about 3D printing, medical imaging and tissue engineering.

What skills will students gain by attending BOLT?
BOLT will provide students with the opportunity to look at many different aspects of bioengineering. Students will be introduced to electronics, medical imaging, the engineering design process, interacting with clinicians, physiology, biology, and tissue engineering.

Do I have to have taken High School Biology to attend?
Yes, the BOLT camp is taught with the assumption that all participants have the base knowledge of biological sciences from a high school Biology course. If you have any questions on this policy, please contact the camp director, Casey Howard.

Is lunch provided?
Yes, the Department of Bioengineering will provide lunch for all campers. If your camper has dietary restrictions, please indicate this on your registration form and we will be sure to accommodate.

**What should I wear?**
Please plan to wear close-toed shoes every day of camp. The Wednesday Tissue Engineering Lab requires that you wear long pants. Please wear comfortable walking shoes each day.

**What do I need to bring?**
All materials will be provided including computers, software, hardware, and prototyping supplies. Please bring a notebook and writing utensil for notes and activities. Water and beverages will not be allowed inside the lab area but will be allowed in the hallway so feel free to bring a water bottle.

**How will BOLT benefit aspiring biomedical engineers?**
The goal of this program is to expose and excite students about the possibilities that exist within the field of bioengineering. Students will learn from faculty, researchers and industry engineers. Students will have the opportunity to experience state-of-the-art facilities and work on diverse projects and activities. If there is something you are particularly interested in learning about in the field of bioengineering please email us or include it in your registration form.