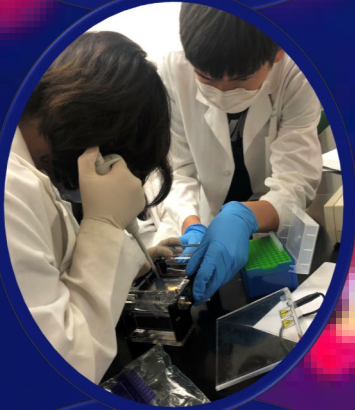


# BioBridge

Summer Science Institute

For Rising 9th Grade  
Students



**When:**

June 16 - 20, 2025

**Session Times:**

9 am to 4 pm Daily

**Where:**

On-Campus at UAB-CORD  
5th Floor CHSB 19  
933 19th Street South

**Tuition Cost:**

**\$250 per session**

- Hands-on experiences
- Covering cellular and molecular biology
- Hands-on laboratory techniques
- Get a head-start on 9<sup>th</sup>-grade biology



[uab.edu/cord](http://uab.edu/cord)

**UAB** The University of  
Alabama at Birmingham

email Michelle Johnson at [msjohnson@uab.edu](mailto:msjohnson@uab.edu) for more information

## Summer Science Institute: BioBridge

SSI BioBridge will be a week-long course that will provide experiences covering the fundamentals of cellular and molecular biology and biotechnology using hands-on laboratory techniques. Students will get a head-start on 9<sup>th</sup>-grade biology content in the context of cancer research. Students will also participate in daily hands-on labs, learn from real cancer biologists, and create a summative project. SSI BioBridge is open to rising 9<sup>th</sup>-grade students. Research projects and experimentation include:

- Modeling cellular division and growth pathways
- Designing and conducting experiments to understand the origins of cancer
- DNA explained: Structure, function, and its impact of health and disease
- Seminars and interactive discussions with UAB, federally funded research faculty
- A community action project and much more!

**Applications can be found on our website:**

<https://www.uab.edu/cord/biobridge>

### **Contact Us:**

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**Phone:** (205) 975-5120

