

# BioBridge



Summer Science Institute

For Rising 9th Grade  
Students



## When:

June 20 - 24, 2022

Or

July 18 - 22, 2022

## Session Times:

9 am to 3 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)

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

## Summer Science Institute: BioBridge

SSI Bio Bridge for GU-JC students will be a week-long course that will provide hands-on 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 participate in daily hands-on labs, learn from real cancer biologists, and create a summative project. SSI Bio-Bridge is open to rising 9<sup>th</sup>-grade students only. Research projects and experimentation include:

- Modeling cellular division and growth pathways
- Cell culture and plating techniques
- Designing and conducting experiments to understand the origins of cancer
- Seminars and interactive discussions with UAB, federally funded research faculty
- A community action project and much more!

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

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

**Contact Us:**

**Email: [msjohnson@uab.edu](mailto:msjohnson@uab.edu)**

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