



Examining Water Quality in Colorado Streams
How Safe is the Water?

How Effective is Sunscreen? And its
Impact on Water and Bio-organisms?

Slime Factory: Investigating Polymers

Creating Edible Water Pods



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Summer Science Scholars 2025

The Center for Advanced STEM Education (CASE) at Metropolitan State University of Denver announces our summer program for incoming high school seniors (completed 11th grade), and Community College of Denver students interested in STEM. This two-week full day program of learning STEM through a research project is funded in part by Xcel Energy Foundation, Virginia Hill Foundation and by the Building Identity Leading to Diversity (BUILD) Project.



Auraria Campus
Downtown Denver

Program Description

The Program's goal is to promote STEM interests, build STEM identity and foster community building. Information on navigating the university application process and STEM career exploration will be components of the program.

The Summer Science Scholars Program will run from 9:00 a.m. to 3:00 p.m. Monday through Friday for a two-week period in-person on the Auraria Campus. **Scholars must commit to the full two weeks of the program** as space is limited.

Students will be learning various STEM skills and applying those learned skills to a research project of their choosing. Incorporating exploration of STEM concepts and principles as they relate to the everyday world into their research project.

On the last day of the program, participants will present their research project to their friends, family and teachers via an in-person presentation.

This year's projects are based on the theme: **Water and the Environment.**



2025 Dates of the Program

Dates:
June 9 – June 20

Time:
Monday – Friday
9:00 a.m. to 3:00 p.m.
(lunch will be provided daily)

Location:
In-person on the
Auraria Campus

Cost:
Free – \$500 Stipend provided to
participants who successfully complete
the program

Application Deadline:
April 15, 2025 by 5 p.m.

**Notifications of
Acceptance:**
April 30, 2025