

SUSTAINABLE ENGINEERING LEADERS OF THE FUTURE



ABOUT THE SELF INSTITUTE

The Sustainable Engineering Leaders of the Future (SELF) Residential Summer Institute for High School Students is a week-long, **no-cost** program that connects Maine high school students to STEM career pathways. Students will explore cutting-edge research at the University of Maine by participating in demonstrations, hands-on projects and field trips.

Activities Include

- DIY STEM group research experience and presentation.
- Observation and work on chemical and physical processes in the making of transportation fuels (ethanol, jet fuel) from woody biomass.
- Focus group on renewable energy in Maine.
- AI seminars and hands-on activities.
- Recreational opportunities aligned with college preparation.

To Qualify, Applicants Must:

- Have an interest in science and technology.
- Submit a report card.
- Submit an essay on why they want to participate in the institute.

FREE WEEK-LONG PROGRAM:

June 21 - 27, 2026

APPLICATION DEADLINE

April 30, 2026

HOW TO APPLY

Learn more and submit your online application at umaine.edu/selfinstitute.



QUESTIONS?

For questions, please email chelsea.mullin@umaine.edu.



umaine.edu/selfinstitute

