SLS Members Have...

- Presented research at national and international conferences
- Been named Goldwater and Rhodes Scholars
- Held internship and co-op positions with companies such as Amazon, General Electric, Harley Davisdon, and Dominion East Ohio
- Participated in undergraduate research for the United States Air Force
- Been hired by Delphi, Goodyear, UPMC, MakerBot, and more!
- Been accepted for graduate study at Penn State, Texas A&M, Oxford, and many more!

About YSU STEM College

- Ohio's first and only STEM College
- Active research initiatives funded by the U.S. Departments of Defense, Transportation, Energy, and Ohio Department of Development.
- Center for Excellence in Materials Science and Engineering
- Center for Applied Chemical Biology
- Institute for Applied Topology and Topological Structures
- Natural Gas and Water Resources Institute
- Center for Innovation in Additive Manufacturing

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Interested In Joining?

Go to our website at: www.ysu.edu/sls and click the 'Apply' tab

Make sure to like us on Facebook:



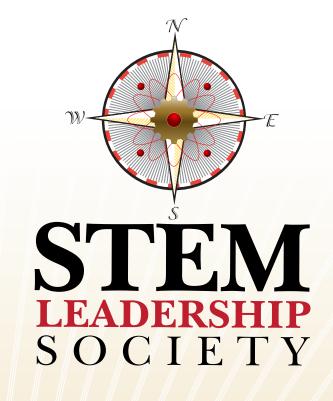
Have any other questions? Email us at: sls@ysu.edu

YOUNGSTOWN STATE UNIVERSITY



College of Science, Technology, Engineering & Mathematics

Youngstown STATE UNIVERSITY



"Making You a Success"

We'll point you in the right direction.

The magnitude of your success is up to you.

What is STEM Leadership Society?

While all YSU STEM College students are provided with academic and professional experiences to succeed in industry, business and academia, STEM Leadership Society members will be offered unique opportunities for personal and professional development. These opportunities are designed to accelerate career success, positioning SLS graduates to achieve high levels of success earlier in their careers.

To accomplish this, SLS often collaborates with partner organizations such as the Youngstown Business Incubator, America Makes, the TechBelt Energy Innovation Center, and a number of prominent regional companies to provide students with additional leadership experiences and networking opportunities.



Since admittance to the STEM Leadership Society Program is limited, we ask that you submit an on-line application, available at www.ysu.edu/sls.

The application consists of a form which includes information about your high school activities, grades (including an ACT score) and an essay. You will also need to provide an e-mail address for a teacher or counselor who will provide a recommendation on your behalf. Once all application materials are received, they will be reviewed by the selection committee and each selected applicant will undergo an interview with current members and STEM faculty.

Past SLS Activities and Opportunities

- Access to industry tours unavailable to most students with companies such as Babcock & Wilcox, Vallourec, and Lubrizol
- Participation in local Habitat for Humanity build sites and projects
- Social and networking opportunities with faculty and local industry leaders
- Meetings with software entrepreneurs at the internationally recognized Youngstown Business Incubator
- Student Hosts/Spokespersons for STEM College and Chamber of Commerce Events
- Preferential campus research opportunities in a wide variety of areas from mathematics to biofuels to carbon nanotubes and more
- Seminars on applying for Research Experiences for Undergraduates (REU, a National Science Foundation program) given by students and alumni who've had success in doing so
- Participation in service opportunities such as Relay for Life

