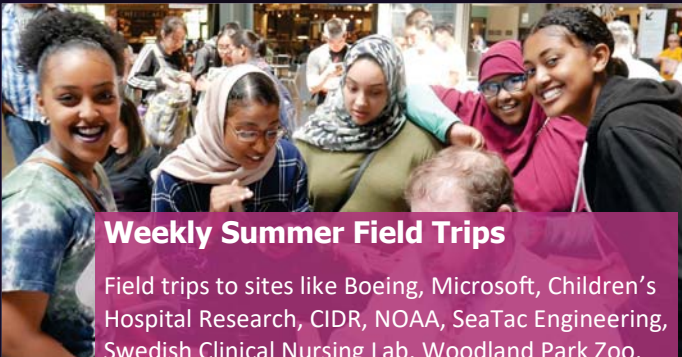
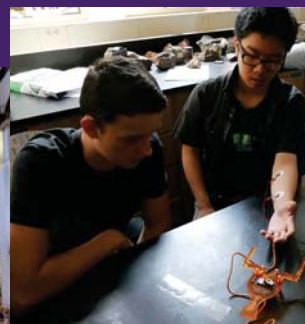


# SUMMER HIGHLIGHTS



## Summer Academy Classes

Six weeks of STEM Survival, Math, and College Prep classes and electives such as Medical Microbiology, Neural Engineering, Aerospace Engineering, Computer Programming, and Latin. Students rated classes 4.4 out of 5.



## Weekly Summer Field Trips

Field trips to sites like Boeing, Microsoft, Children's Hospital Research, CIDR, NOAA, SeaTac Engineering, Swedish Clinical Nursing Lab, Woodland Park Zoo, UW Electrical & Aerospace Engineering, Intellectual Ventures, Gates Foundation, Seattle U, SPU, and Bellevue College.



## Summer STEM Seminar Series

Seminars by UW Faculty and Researchers on topics such as Climate Modeling, Neuroengineering, Nanotechnology, Astrobiology, Cosmology, Avian Ecology, Scientific Ethics and Patent Law.

## CONTACT US

### UW STEMsub

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Seattle, WA 98195-5845

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**Facebook:** <https://facebook.com/uwmsub>  
**Twitter:** <https://twitter.com/uwmsub>  
**Instagram:** <https://instagram.com/uwmsub/>



# UW STEMsub

## UNIVERSITY of WASHINGTON





The mission of UW STEMsub (Math Science Upward Bound) is to help low income and potential first generation college students succeed in high school, get accepted to college and STEM majors, and graduate with a STEM degree.

## WHO SHOULD APPLY?

Sophomores or Juniors at Chief Sealth, Cleveland, Franklin, or Foster High Schools who are:

- Motivated to pursue degrees in Math, Science, Engineering, or Technology (STEM)
- From low income families and/or who will be the first generation in their family to earn a four-year college degree
- U.S. Citizens or Permanent Residents who are not participating in another Federal TRIO Program (Upward Bound or TRIO Talent Search)

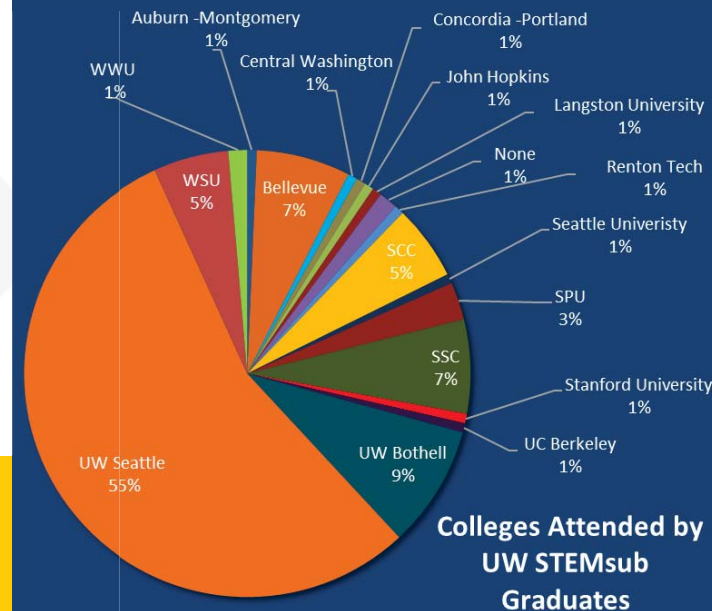
### Academic Year Services

- Weekly Academic Advising
- Weekly Math/Writing Tutoring
- Saturday Workshops on UW Campus
- Graduation Assistance
- SAT/ACT College Admission Test Prep
- Help with College & Scholarship Applications
- FAFSA & Financial Aid Application Assistance
- Preparation for STEM Majors and Careers
- STEM Ambassadors Program
- Robotics and 3D Design and Printing

### Summer Academy

- Six Weeks of Classes on the UW Campus
- STEM Lectures by UW Faculty
- STEM Survival Sections & Labs
- Science, Tech, Engineering, & Math Classes
- College Prep and Writing Classes
- Foreign Language Classes
- Tech, Robotics, and 3D Design Instruction
- Real-time Data Collection and Analysis
- Research & Internship Opportunities
- Weekly Cultural Events & STEM Field Trips
- Daily Lunch Stipends
- Free transportation to all events

UW STEMsub accepts students during their sophomore or junior years and works with them until they enter college



**APPLICATIONS DUE FEBRUARY 9<sup>TH</sup>**  
 Start your application **ONLINE** at [www.uwmsub.org/apply](http://www.uwmsub.org/apply)  
 or **PICK UP** an application from your School Counselor.

UW STEMsub (Math Science Upward Bound) is funded by the U.S. Department of Education Office of Federal TRIO Programs and hosted by the University of Washington Office of Minority Affairs and Diversity