

STEM Academy AWSEM Clubs

AWSEM=Advocates for Women in Science, Engineering, and Math

Looking for a fun, hands-on way to learn? Join our AWSEM clubs which are led and mentored by undergraduate women who are currently studying science, engineering, and math. AWSEM Clubs are designed to nurture girls' interest in STEM by providing a program of hands-on activities paired with positive adult women role models.*

Topics & Schedule:

January 21/22: Topology: The Math Behind Magic Tricks

January 28/29: Computer Science: Use "Processing" to Make Loops, Swirls, and Other Art

February 4/5: Chemistry: Elements, Molecules, Reactions, Oh My!

February 11/12: Civil Engineering: Problem Solving for Tomorrow

February 18/19: Botany: The Intersection of Plants and Medicine

February 25/26: Physics: Understanding the Cosmos with Astrophysics

Middle School Club: TUESDAYS

January 21 – February 25

5:00-6:30 P.M.

High School Club: WEDNESDAYS

January 22 – February 26

5:00-6:30 P.M.

OSU Campus

\$90, Scholarships Available!!!!



** The focus of this program is on mentoring, rather than in-depth coverage of each topic, due to the varied backgrounds of participants and limited time for each session. While AWSEM Clubs are designed to nurture girl's interest in STEM, anyone is eligible to apply.*

The Corvallis School District does not necessarily sponsor this organization or its activities. The District assumes no liability for its contents or events arising out of this distribution.

To register, visit <https://stemacademy.oregonstate.edu>

For questions, please email STEM.Academy@oregonstate.edu or

call 541-737-8139