

WATLOW 2018 SUMMER CAMPS SCHOLARSHIP OFFERINGS

Wisconsin

Camp Information	UW-Platteville Camp Description
<p>Explore Engineering Summer Program - EESP (Grades 10-12) Session 1: June 16 - 21 Session 2: June 23 - 28 http://www.uwplatt.edu/continuing/explore-engineering-summer-program</p>	<p><i>For rising juniors and seniors who have successfully completed Algebra I. Gain hands-on experience in seven different engineering disciplines, math and chemistry. Receive 1 college credit.</i></p>
Camp Information	MSOE Camp Description
<p>Explore, Discover, and Focus (Grades 10-12) Sunday through Friday Camp #1: July 7 - 12 Camp #2: July 14 - 19 Camp #3: July 21 - 26 http://www.msoe.edu/academics/high-school-programs/summer-programs-at-msoe/discover/</p>	<p>Camp Explore: Business administration, user experience and communication design, construction management, actuarial science, and architectural, biomedical, biomolecular, civil, computer, electrical, industrial, mechanical and software engineering. Camp Discover: Session 1: Architectural engineering and construction management, civil engineering, mechanical engineering and industrial engineering Session 2: Biomedical engineering, biomolecular engineering, and nursing Session 3: Biomedical engineering, biomolecular engineering, and nursing. Camp Focus: Session 1: Focus on biomedical engineering, focus on architectural engineering and construction management, focus on mechanical engineering, focus on nursing</p>
Camp Information	UW - Madison Camp Description
<p>Engineering Tomorrow's Careers Camp (Females only in grades 11-12; 10th grade will be considered) June 16 - 21 https://swe.sic.engr.wisc.edu/engineering-tomorrows-careers-camp/</p>	<p>Gives girls the opportunity to explore various disciplines within engineering (mechanical, biomedical, industrial, civil, nuclear etc.), meet other young women with similar interests, and see what life in college is like. Typical activities include lectures, labs, and tours of UW-Madison engineering facilities. Lectures are given by UW staff members or engineers from local labs or companies.</p>

Camp Information

Robotics & STEM (Grades 9)

Session 1: June 9 - 12

Session 2: June 16 - 19

<https://www.uwgb.edu/technology-camps/robotics-stem/>

UW - Green Bay Camp Description

An intense, hands-on interactive camp! Campers will be partnered together with youth of similar programming knowledge. Each team will be provided a computer and a Lego Mindstorm NXT kit. Teams will be given missions to complete, requiring them to build a robot and develop programming to allow the robot to "solve" the real world challenges. To further connect this camp to real life practices, campers will participate in a field trip to a business using robots in their business practice.

