



# Manufacturing Week

Western Washington University  
Bellingham | June 21 – 27, 2015

## Program Highlights

During Manufacturing Week, students are divided into companies responsible for answering an RFP to build an innovative machine capable of harvesting crops on land and on water.

Students learned about management skills and styles through an interactive workshop we call “The Great Tinker Toy Experiment.”

On Monday, students toured All American Marine in Bellingham to learn about boat design and saw a manufacturing plant close-up.

An interactive Spot Dot Workshop simulating a production line taught the students about lean plant management.

The curriculum highlighted STEM topics and showcased a variety of career options available in the Northwest in the fields of aerospace, marine, and process technologies.

## Our Participants

**Total Volunteers: 64**

5 Company Advisors

40 Judges

19 Speakers

Representing:

27 Companies

**Total Students: 19**

42% Female

58% Male

Representing:

14 High Schools

10 Cities

4 Counties

## Our Student Survey Results

- 82% of students plan on taking more STEM-based courses as a result of Manufacturing Week.
- 100% of students better understand LEAN work practices.
- 100% of students said they will work harder in school because they better understand how it relates to the workplace.
- 88% feel more confident about their future.
- 76% believe they will work in manufacturing in the future.

## Manufacturing Week Sponsors



The Bamford Foundation





# Fact Sheet

Washington Business Week helps people realize their potential by creating an experience in which students, business leaders, and educators partner to teach and inspire one another to be responsible employees, employers, and citizens.

## Agency Snapshot

- Founded in 1976.
- Over 63,000 youth have graduated our programs.
- We serve high school students ages 14-19 in Washington state.
- Foundation for Private Enterprise Education is a 501 (c)(3) registered nonprofit organization. Tax ID 91-1048245.

## Impacts

In 2015, we served 2,976 high school students in the following programs:

- Summer Program - 590
- In-School Program - 2,093
- International Program - 293
- Volunteers - 677

## Summer Programs

- 49% of summer program attendees received financial assistance.
- 100% received college credit
- Students attended from 25 of 39 counties.

## International Programs

Business Week is offered in three cities in Poland.

## In-School Programs

Washington Business Week is featured in seven communities reaching students in 14 high schools across the state.

## Contact Us

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[www.wbw.org](http://www.wbw.org)

## What We Do

The Washington Business Week summer programs provide opportunities for high school students to learn about the fundamentals of business while building job skills. We conduct week-long residential programs at four university campuses in the summer, three cities in Poland, and offer our in-school programs in rural areas throughout Washington state during the academic year. At each program, students undertake hands-on projects providing them the opportunity to operate a business and create a new product.

## Community Need

WBW uses educational enrichment programs to eliminate the skills gap, an ongoing and growing issue in Washington State. The Washington Roundtable reports that by the year 2017, there will be 50,000 unfilled jobs due to the job skills gap and that decreasing this gap will create an increase in employment and productivity, and a greater overall economic vitality. The Georgetown Center on Education and the Workforce produced a report stating that nationally 65% of jobs by the year 2020 will require post-secondary education.

## Sponsor a Student

Washington Business Week is able to impact up to 3,000 teens a year through donations made by businesses, service clubs, individuals, and foundations. Sponsorships allow WBW to charge a lower tuition allowing us to reach more students. Our programs inspire youth to create success in their lives, their future workplaces, and communities. For more information on how to make a gift, contact Alicia Crank, Interim Director of Development at [Alicia@wbw.org](mailto:Alicia@wbw.org).

## Leadership Volunteer Opportunities

Our curriculum is delivered to students by business leaders from the community. This experience provides professional development to the adult volunteers as well as the students. We also offer opportunities to serve as a judge for our end of the week competition or as a guest speaker, providing industry-specific insight to the students. For more information on volunteer opportunities, contact Stephanie Hynes, Volunteer and Leadership Development Manager, at [stephanie@wbw.org](mailto:stephanie@wbw.org).

## Summer 2016 Dates and Locations

Seattle University  
Seattle, WA  
June 25 – July 1, 2016

Central Washington University  
Ellensburg, WA  
July 24 – 30, 2016

Gonzaga University  
Spokane, WA  
July 10 – 16, 2016

Pacific Lutheran University  
Tacoma, WA  
August 7 – 13, 2016

**International Business Week**  
Boleslawowo, Poland | July 3— 8  
Gdansk, Poland | July 15— 22  
Gdynia, Poland | August 21—28

**To learn more about  
WBW  
visit [wbw.org](http://wbw.org).**