



# Washington Business Week Manufacturing Program 2011 Summary

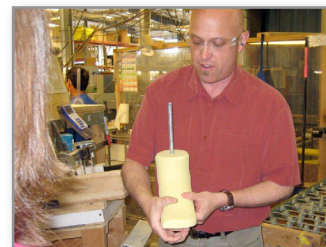
**Get AMPT! Week pathway** (**A**erospace, **M**arine, and **P**rocess **T**echnology) is modeled on the traditional Business Week program created in 1976 by the Association of Washington Business (AWB). Like many of the pathways preceding it, Get AMPT! Week provides students with an opportunity to engage in a weeklong experiential camp allowing for the discovery of manufacturing careers, leadership, team work dynamics, innovation, and the relevance between the classroom learning and the workplace.

**The Simulation:** Get AMPT! Week challenges students to build a prototype food harvester in response to a Request for Proposal (RFP). The RFP comes from a fictional group called the Aqua Terra Food Growers Cooperative whose mission is to feed the world. In order to do this effectively and affordably, the cooperative needs a unique harvester as described in the RFP. The RFP in this case helps demonstrate to students the broad spectrum of business functions that exists in the efforts to manufacture products.



**Mental Manufacturing Madness**, or M3, starts on a Sunday; the same day students arrive on campus. M3 is an exercise designed to bring the team members together in a fast paced competitive environment helping students learn qualities that are important to employers. The activity compels students to communicate quickly, build community amongst a diverse group, negotiate ideas, and identify team member's strengths, weaknesses, and leadership potential. Along the way, students learn valuable lessons that can be applied to the manufacturing world of work.

**Industry tours** were a key component to the success of the program and student learning. This year students visited Cascade DAFO (Dynamic Ankle & Foot Orthosis) located in Bellingham, WA. At Cascade DAFO, students were given special access to the manufacturing floor in order to experience the various stages of the build process. The tour provided an opportunity to meet their real life counterparts such as the Plant Manager, Designers, Marketers, Engineers, Assemblers, Quality Control personnel, and many more. This experience was especially important as the students take on a corporate structure as part of the simulation and the tour enabled them to identify key functions and roles within their team.



**Employer and Educator Panels** during the week helped students identify their potential learning journey. These activities gave students the opportunity to learn what it takes to find and secure a job in the industry, and excel in the workplace from professionals who have experienced success. Employers presented the important skill sets necessary to compete in the advanced manufacturing industry and allowed sharing of their personal and professional development. Simultaneously, the activity allowed educators to communicate the importance and relevance of Science Technology Engineering and Mathematics (STEM) related courses that will align students well for post secondary training and industry jobs.

## THIS WEEK...

*The most important thing I learned was that to be able to handle large team projects, TEAMWORK is important.*

~ WWU Get AMPT! Week Participant, 2011

*In this week I learned leadership, how to work with a team and even how to public speak. In this week I learned the most out of any week of my life.*

~ WWU Get AMPT! Week Participant, 2011

## Our Sponsors





# Washington Business Week Manufacturing Program 2011 Summary

## Our Get AMPT! Students

- **54** Total (up from 32 in 2010)
- **36** Male
- **18** Female
- **30** High Schools
- **22** Cities Represented from
- **11** Counties



## Our Results

- **100%** state that they will work even harder in school after this experience
- **94%** are more confident speaking in a group or public setting now
- **97%** feel more comfortable about their abilities to work under deadlines

*"I am proud to be involved in the Washington Business Week program as a mentor, and I see this opportunity as a personal benefit from a growth and education perspective. My relationships with the Business Week students have positively impacted me in ways that will last a lifetime. As a whole, the program brings awareness to a group that otherwise would not know how to enter the professional manufacturing market place."*

Todd Sizemore  
Safety Resource Team, Longview Fibre and Packaging  
Company Advisor at Get AMPT! Week, Summer 2011

*"Participating in Washington Business Week provides a rare glimpse into the wide range of business activities. Teamwork, communication, leadership, creativity, entrepreneurship, data analysis, planning, competition, presentation skills, friendship and fun are the tools for a successful career in any business. Washington Business Week has it all!"*

Kathleen Reid  
Group Business Operations  
Director, Business Operations Boeing Commercial Airplanes

## Our 2012 Programs

- **Western Washington University**  
Business Week  
Advanced Business Week  
Get AMPT! Week  
**June 24<sup>th</sup> - 30<sup>th</sup>**
- **Gonzaga University**  
Business Week  
Healthcare Week  
**July 8<sup>th</sup> - 14<sup>th</sup>**
- **Central Washington University**  
Business Week  
Energy Week  
Agri-Business Week  
**July 22<sup>nd</sup> - 28<sup>th</sup>**
- **Pacific Lutheran University**  
Business Week  
Healthcare Week  
**August 5<sup>th</sup> - 11<sup>th</sup>**

## Our Invitation

### Volunteer

Each program needs mentors from the business community and volunteer judges to critique end of the week presentations and trade shows.

### Contribute

Help sponsor a program or a student. Various levels of giving are available to help provide access for students throughout the state.

### Recruit

Identify students who can benefit from our programs.