

A Guide to the Summer Washington GET AMPT! Week Program

This is a summary of the Manufacturing Pathway, GET AMPT! Week Program. It is intended to give you a clear picture of what the students will be learning during the week. The program is comprised of several important components.

<u>Sunday</u> Adjusting	<u>Monday</u> RFP & Prototype Development	<u>Tuesday</u> Industry Visits & Manufacturing Concepts	<u>Wednesday</u> Industry Overview and Insights	<u>Thursday</u> Pathway Discussion & Discovery	<u>Friday</u> Competing to Win
<ul style="list-style-type: none"> • Getting acquainted • Program Overview • Discuss RFP • Mental Manufacturing Madness (M3) Competition 	<ul style="list-style-type: none"> • RFP Review • Project Management • Review Board of Directors Presentation • Discuss Bidders Trade Show • Executive Team Building 	<ul style="list-style-type: none"> • Industry Tours • Supply Chain Management & Activities • Inspirational Talk • Discuss Aqua Terra RFP Project • Team Building Exercise 	<ul style="list-style-type: none"> • Manufacturing Panel & Booth Demonstrations • Lean Lessons & Activities • Volleyball Challenge • Dance 	<ul style="list-style-type: none"> • Aqua Terra RFP Project • CEO Lunch & Presentation • Private Colleges & Career Schools • Talent Show 	<ul style="list-style-type: none"> • Bidders Trade Show • Board of Directors Presentation • Closing Ceremony (guests welcome) • Dance

- Request for Proposal (RFP). Students compete for a winning contract by building a prototype harvester for the Aqua Terra Food Cooperative.
- Teambuilding activities. Students interact in many “non-academic” projects that focus on leadership, teamwork & group dynamics.
- Members of the business community conduct seminars. Presentations focus on manufacturing industry, careers, business, and leadership topics.

SUNDAY: The students become acquainted and begin the teambuilding process. The student body is divided into companies (10-12 students). Each company will be engaged in building a prototype harvester in response to an RFP by the Aqua Terra Food Cooperative. Students learn concepts of design, engineering, assembly, teamwork, and leadership throughout the week while working to complete the project. Sunday’s activities include: a welcoming ceremony, an inspirational speech, company meetings, and a fun, teambuilding activity called “Mental Manufacturing Madness (M3)”.

MONDAY: Today, students learn what an RFP is. Project Management is a theme of the day. Students review the RFP components and criteria and discuss major deliverables during the week. Each company will establish a strategy for responding to the proposal, elect a CEO and subdivide into departments (finance, marketing, engineering & manufacturing). Students continue work on the prototype and gather additional capital, allowing for the purchase of major components. The companies come together for activities such as “The Great Tinker Toy Experiment” in which they explore leadership styles and teamwork dynamics. Let the games begin!

TUESDAY: The overall objective of the day is to bring the teams together in a powerful way. Students attend seminars and visit manufacturers in the area. In the afternoon each company gets to know their teammates by engaging in group discussions. This is a light-hearted and fun exercise. In the evening, an inspirational speaker supercharges the student body (and the adults as well)!

WEDNESDAY: Manufacturing leaders discuss the industry, sharing perspectives on future career and educational opportunities. Industry lessons such as “Lean Manufacturing” are introduced through presentation and demonstrations. Students have opportunities to interact throughout the day and refine their prototype in preparation for their own presentations and trade show demonstrations on Friday.

THURSDAY: The students will hear about credit and personal finance. CAs will share their professional and educational development. Students will have lunch with a real life company CEO or CFO to learn about modern day leadership challenges and opportunities. Students also get involved in several lesson plans in their Company Meeting focused on getting a job, keeping a job, etc. The day concludes with a talent show.

FRIDAY: Today, the students make their presentations to “The Board” and compete for a contract at the “Bidders Trade Show.” The team that managed their business and project best wins! Students wrap up their week by thanking their corporate sponsors, tie up any loose ends and get ready for the grand finale, “The Graduation Ceremony,” a fitting finish to a powerful learning experience. Check out Saturday morning after breakfast.