



WPI

ROBERT A. FOISIE
SCHOOL OF BUSINESS

innovate@wpi.edu



Independent Plating
35 New Street
Worcester, MA 01605
508.756.0301

Independent Plating's Worcester Facility has expansive plating capabilities in the heart of New England. Metal Plating, Coating and Finishing all under "one big" roof! Independent Plating's humble brick facade all but disguises the vast capabilities that lie within. Designed to optimize work flow and provide for safe, environmentally greener operations, our plant utilizes a combination of proven, new, and even proprietary technologies. Our expansive pre-finishing and post finishing storage, assembly capabilities, packaging and shipping department, and delivery fleet further expand our capabilities to handle any-sized metal plating project.



The company is seeking enthusiastic Graduate and Undergraduate students in Mechanical Engineering, Manufacturing Engineering, and Industrial Engineering for research assistance on an exciting new project.

Job shops can experience challenges in tracking processes in real time.

Independent Plating believes that there are improvements in efficiency that can be developed and implemented. Research will be centered on the use of RFID tags affixed to the plating machinery.

The project timeline will officially start early in Summer of 2015 and be completed by mid-April 2016. Students will be selected by a brief interview process with the company and should have the following qualifications. You should be able to describe why you would be a good match for this paid consulting assignment.

WPI Center for Innovative Manufacturing Solutions www.wpi.edu/+centerforIMS



The project timeline begins in January and should be completed before mid-April 2016. Students will be selected by a brief interview process with the company and should have the following qualifications. The company needs 2 to 4 students for this project.

You should be able to describe why you would be a good match for this paid consulting assignment.

IE/MTE/MFE Students:

1. Interest in the Project
2. Engineering Acuity
3. Basic Research and Organizational Skills
4. Ability to do Internet, Phone, and other basic Searches
5. Knowledge of basic Manufacturing Processes.
6. Presentation Skills
7. Availability Minimum 10 Hrs./Week

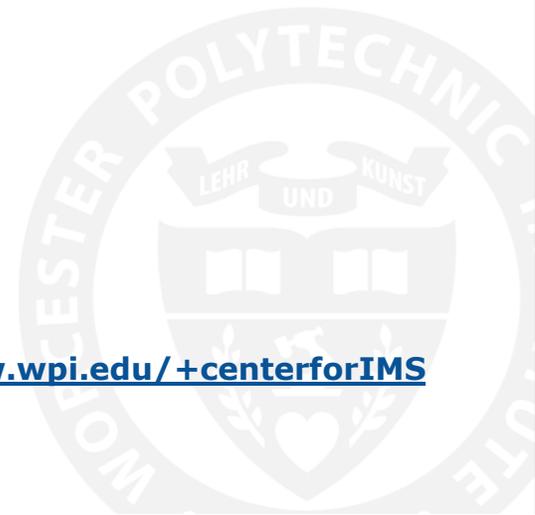
You will work in a team with the goal of providing actionable advice to the company.

If you are interested please email independent@wpi.edu and include a letter explaining why you are a good candidate for one of these positions.

**Undergraduates earn \$14 to \$18/hour.
Initial estimate is 50 hours of work for each student.**

**Graduate/PhDs earn \$18 to \$22 per hour.
Initial estimate is for 50 hours for each student.**

This opportunity is open to all academically qualified students. A non-disclosure agreement is required.





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Manufacturing Innovation Grants



Way to grow.