It is our love of horses, as well as our experience in the ring, in the barn and on the road that drives every idea and influences every decision we make. We believe in innovation. We are constantly seeking new ideas, technology and ingenuity. We continuously adapt premium innovations in healthcare and fitness and translate them for our horses and riders.

BME, ME, ECE, MFE, and IE majors — Equifit is seeking assistance in development and integration of monitoring the health and fitness of horses into its product line. Examples include horse leg protective devices applied/worn by the horse during competition and recreational riding. Design for manufacturability analysis is key. Also, an elastic strap anchoring system needs to be developed and manufactured.

Business, MBA, Marketing and Entrepreneurship Majors – market research, survey and interaction with riders.

The company needs 4 engineers to work as a team consisting of 2 graduate & 2 undergraduate students, to work about 10 hours each week. Most of the work may be done on campus after an initial meeting at the company. Weekly reports and a summary presentation are required at the end of the project. The project may be extended at the discretion of the company ie. assist in defining costs, sources of supply, manufacturing and fabrication methods.
The project timeline begins in March and should be completed before May 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._

**ME/ECE/MFE/BME/IE 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

**MG/MGE/ETR/MKT/MSOA&M/MBA Students:**
1. Interest in Project
2. Customer Interaction Skills
3. Market Study Skills
4. Basic Research and Organizational Skills
5. Ability to do Internet, Phone, and other basic Searches
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 equifit@wpi.edu and include a resume and 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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