Capstone Design

Georgia Tech | Mechanical Engineering
The George W. Woodruff School
of Mechanical Engineering

In this class, graduating seniors from the George W. Woodruff School of Mechanical Engineering work in multidisciplinary teams to design, build, and test prototypes for real world applications. Students apply theoretical background in topics related to design, manufacturing, and business/entrepreneurial topics proposed by experts in industry and academia. Their efforts are showcased at an end-of-semester Capstone Design Expo with awards and prizes distributed to the best design concept. Past industry sponsors have received innovative solutions to their challenging design problems, resulting in enormous cost savings and increasing profitability. http://www.mecapstone.gatech.edu/

Sponsorship Benefits

Branding/visibility:
- Sponsor advertisement within Invention Studio, on course materials, and at the Capstone Design Expo (with over 6,000 attendees)

Semester long recruitment:
- Your design/engineering team can work closely with a team of four to six graduating seniors for the duration of the semester. Sponsors also receive direct recruiting opportunities by serving as panel judges at the end-of-semester Capstone Design Expo

Low cost skunkworks R&D:
- A "best effort" solution to your challenge is designed, built and tested by students under the guidance of a faculty mentor during a semester. Sponsors typically receive a final project report and prototype at the end of the term

Sponsorship Requirements

- Project description

- Designated technical mentor for point-of-contact with sponsoring company

- $10,000 donation that helps to cover course expenses for a semester which may include:
  Subvention fee, course infrastructure support, team presentations and reports, cash prizes, support for materials and services costs for prototype fabrication for student projects, and hosting of the Capstone Design Expo (advertising, refreshments, and audio/visual rental)

For more information,
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