



Leading Innovation Design Team is a multi-semester (minimum 2-semesters, maximum 5-years) course that affords students the opportunity to leverage their creativity and core engineering knowledge to work directly with a world-class **instruction team** and an **industry sponsor** to solve a **real world problem**. Our objective through this exciting course is to:

1. Develop and/or build on **Core Knowledge** relevant to engineering with emphasis on multi-disciplinary projects.
2. Offer the sponsoring company a **Product Solution** at the end of the period of performance.
3. Offer the Students the opportunity to use their **Creativity to Innovative**, and to master **Critical Skills** needed to succeed in the professional world.

As a leading innovator, and a devoted alumni we kindly ask you to consider to help our team by either offering your **invaluable insight** or by **sponsoring a project**. We hope that you will consider helping this new and exciting course.

Johns Hopkins Student

- Learn **hands-on and critical engineering skills** through real-world applications
- Gain valuable **communication and teamwork** skills
- Build a **deep technical skill-set**
- Work directly with professionals at top firms and **develop lasting relationships**
- **IP and Patents**
- Opportunities to publish **research papers**

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- Become the **signature course** of Johns Hopkins University - a highly valued program for student prospects
- Offer students significant **experiential learning** opportunities.
- Provide the **expertise of industry engineers** to students.
- Build deep, **mutually beneficial relationships** with top engineering firms in the Baltimore/D.C. Metro area

Business Sponsor

- Offer **world-class students** a first-hand look at the business to generate **brand awareness**
- Develop a **commercially viable solution** at a **fraction of the cost** of full-time employees
- Create a **hiring funnel** of **highly qualified** entry-level employees

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SPONSORSHIP LEVELS

Following sponsorship packages are available

❖ **Basic Level**

- One-off project
- No Day to Day involvement of sponsor
- Project overseen by the instruction team

❖ **Silver Level**

- Longer commitment (2-5 years)
- Support regular meetings at the sponsor facility/ and/ or the university
- Project overseen by the instruction team

❖ **Gold Level**

- Long term plan (2-5 years)
- Weekly engagement with the sponsor
- Active participation and support by leading faculty

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Basic Level

Sponsor's Responsibilities

- Top Level Project Description
- Spec Sheet/ Project Requirements
- Deliverables
- Minimum \$ 15K commitment (project dependent)

JHU's Responsibilities

- Assistance in project definition, requirements, and specifying the deliverables (sponsor driven)
- Regular reporting (sponsor driven)
- Project management, systems engineering, and oversight
- Additional technical/ materials resources as needed

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