Consider our new MII-PS Advanced Study degree!

The Advanced Study, **16-month degree** allows you the opportunity to extend and deepen your innovative skill sets from our MII-PS curriculum through a summer internship and a faculty-guided masters essay. This Advanced Study degree offers you relevant work experience opportunities in innovative product development prior to graduation in December.

After completing the fall & spring terms of our MII-PS curriculum, the Advanced Study degree includes:

**Summer Term: Internship/Practica**

Spend the summer working at a product development-related internship or extended innovation project experience.

- Opportunities for innovative product development internships are available through individual companies, on-going/continued projects through the Integrated Innovation Institute, and across the Carnegie Mellon campus.
- Internship experiences have faculty oversight and require weekly written updates and regular meetings.
- Internship roles may include:
  - User experience research, beta product marketing, product development, strategy, technology & innovation, design researcher and product designer.

**Second Fall Term: Masters Essay & Electives**

Spend the final semester focusing on your masters essay and focused electives, which will enhance your knowledge and expertise in product innovation.

**Integrated Innovation Institute Masters Essay**

Course Goals include:

- Assimilate the teachings of the program and the summer internship
- Allow the student to put the context of the program in perspective with respect to current research in innovation.

**Example Masters Essay Topics:**

- How does the IPD method align with the teachings of Herb Simon on the Science of Design?
- What are the distinctions and values between physical products, digital products and service design?
- How does service and physical product design differ or align?
- What is the difference in innovation between a start up and an established company?
- What is the difference between innovation & entrepreneurship?
- How can policy on innovation trickle down to innovation practice?

A written masters essay and public presentation will be required.

**Electives**

Additional electives will allow you to expand your expertise in area many areas of product development – they might include one of the following topics:

- Service Design
- Pricing
- Global & Regional Sustainable Design
- Interaction Design
- Branding & Communications
- Additional Electives as approved

Questions? Contact Emma Zink, Integrated Innovation Institute at 412-268-6808 or zink@cmu.edu.