

Product Design Infosheet

New student admissions for Summer 2024 are open.

-ఏ- Program Highlights

- Discover how to create design concepts, taking into account social, environmental, functional, financial, and aesthetic aspects
- Practice and develop digital skills such as graphic modeling, multimedia, and web design
- Create and focus on concepts for manufactured products, such as cars, home appliances, and toys by combining engineering, art, and business for everyday products
- Familiarize with several methods of industrial design prototyping: iterative, parallel, competitive, and rapid
- Learn to problem solve and find creative solutions while designing a product
- Gain experience in 3D sketching



2024 Dates

<u>Georgia Tech</u>

• Session 1: June 16 - June 28

🛄 Academic Program Overview

Have you ever wondered how manufactured everyday objects are envisioned and created? Do you dream of designing products? Are you curious about how things are made and work? Are you passionate about art? Is the business of design a mystery? If these things resonate with you, and you are thinking of a future career path in industrial or product design, then this course is for you! In this program, you will learn basic ideation skills of the initial product development process and put them to practice in communicating your ideas. Learn first-hand more about what it takes to become an industrial designer, develop broader product awareness, understand software and techniques used, and how to develop innovative, products! From discovering key industrial design concepts to considering real-world product design challenges, students will get a good overview of the field of product design.

> Excursions

This past summer, students toured Kids2 and met with a top toy designer at the company to learn about his career path, the company's history, and have the chance for a Q&A. Students were able to see their product design course applied in the showroom as they viewed various baby products and could see how crucial functionality and safety are in creation. In their second excursion, students went to Formation Design and learned more about the technological side of product design. Tim Effler planned very thoughtful excursions that applied the coursework, and is excited to build out 2024's curriculum.

Instructors

Tim Effler

Tim has been in the creative development business for over 40 years. He has his B.S. in Industrial Design from the University of Cincinnati, where he taught an Introduction to Design class. He also did post graduate study in Illustration at Art Center College of Design in Pasadena, CA. For more about Tim Effler, click <u>here</u>.

Tuition Information:

Residential Students:

- <u>Includes</u>: all meals, lodging, excursions, academic course, weekend excursions
- <u>Excludes</u>: optional airport pickup and drop off service (available for an additional fee)
- <u>Price</u>: \$5,498

Commuter Students:

- <u>Includes</u>: lunch, academic course, excursions, programming from 9am to 6pm, Monday-Friday
- <u>Excludes</u>: lodging, breakfast, dinner, weekend excursions
 - Weekend excursions can be added on for \$125 per day
- <u>Price</u>: \$3,198

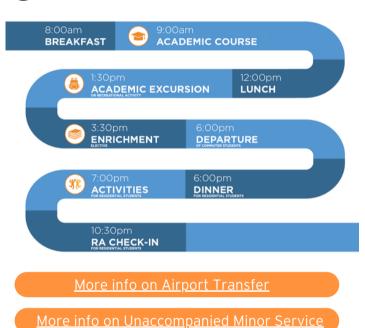
Supplements:

- Application fee: \$99 (mandatory, non-refundable)
- Product Design Course Supplement: \$250 (mandatory)
- Tuition Protection Plan: Allows for cancellation for any reason up until the day of the program. Click <u>here</u> for more info.

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There are nine 3-hour class sessions over the two-week course. During week one, students have class from 9am-12pm, Monday - Friday. During week two students have class from 9am-12pm Monday through Thursday. Wednesday afternoons are dedicated to additional academic time (excursions, speakers).

🕥 Typical Schedule



Apply Now!

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