THE GERALD D. HINES COLLEGE OF ARCHITECTURE AND DESIGN

Located in Houston, Texas, the fourth largest city in the United States, the Gerald D. Hines College of Architecture and Design offers students a platform of integrated design disciplines in architecture, interior architecture, and industrial design.

Established in 2003, the Industrial Design program is the first of its kind in Texas. The program’s goal is to nurture talent to develop innovative and sustainable products, systems, and services through intensive design studio experiences and integrated courses. The program emphasizes the interaction of people with objects and their environment by addressing the cultural, technological, ergonomic, ecological, and social factors that lead to more useful and meaningful products and services.

Despite its short history, the Industrial Design program was ranked the 4th top-value undergraduate industrial design degree by College Values Online in 2016 and 6th in the U.S. and 14th internationally by Red Dot. The faculty regularly appear on DesignIntelligence’s list of “Most Admired Educators.” Alumni and students have consistently received awards and recognition, including top prizes from the Industrial Designer’s Society of America, International Housewares Association, International Contemporary Furniture Fair, Dubai Global Grad Show, and Makeup NYC. To learn more about the program’s accomplishments visit, UH.EDU/ARCH.
A project-based learning environment is facilitated by a studio-centered curriculum and supported by a premier fabrication facility where faculty and students work collaboratively to explore creative solutions. The Burdette Keeland Jr. Design Exploration Laboratory is one of the largest university-based digital fabrication labs in the United States. The 8,500-square-foot building houses state-of-the-art equipment enabling students to design and generate prototypes using 3D software and specialized machinery. Featured on PBS, the Keeland Laboratory provides students convenient access to important tools of the trade, preparing them to successfully compete in the industry.

Adjacent to the Keeland Laboratory, the new Advanced Media Technology Laboratory will be a leading center for emerging technologies in Texas and home to the cutting-edge advanced digital technologies, including construction robotics, full-scale 3D printing, and augmented/virtual realities.
INDUSTRIAL DESIGN PROGRAMS

UNDERGRADUATE

The four-year Bachelor of Science in Industrial Design degree program builds design knowledge and practice through hands-on experience. The curriculum emphasizes creative and critical thinking, materials and manufacturing, design research, entrepreneurship, and design business. Students interact with faculty in a collaborative, open, and flexible studio environment.

GRADUATE

Grounded in a commitment to research, design innovation, and commercialization, and forged by connections to Houston’s medical, energy, aerospace, and houseware industries, the Master of Science in Industrial Design program advocates a new form of design knowledge by merging theory and practice and providing students with unique resources and opportunities.
CAREERS IN INDUSTRIAL DESIGN

Gerald D. Hines College of Architecture and Design students enter professional positions in a variety of areas:

PRODUCT DESIGN AND SYSTEMS
USER EXPERIENCE (UX) DESIGN
SERVICE & SOCIAL IMPACT DESIGN
MEDICAL AND HEALTHCARE DESIGN
DESIGN STRATEGY & MANAGEMENT
ENTREPRENEURSHIP
APPLY:

To apply to the College of Architecture and Design as an undergraduate applicant, go to www.applytexas.org and select “Industrial Design” as your intended major. Graduate applicants should visit www.applyweb.com/uhouston/index.ftl to apply.

Additionally, the admissions committee suggests applicants send a digital portfolio of creative works to the College of Architecture and Design through the online application.

For more information on portfolio and admission deadlines, visit our website: UH.EDU/ARCH.