PRODUCT DESIGN

Make designs that improve lives.

Discover problems and create solutions. Here, you'll engage in collaborative projects with peers, faculty, and clients like 99P Labs backed by Honda and The Ohio State University, a collaboration that led to Meraki, a shared mobility concept vehicle designed to be fully autonomous. Our designers are inventors, innovators, and game-changers. We help nonprofits design new goods, and we re-imagine and execute the design of the everything from bicycles to cosmetics.

Careers

Commercial equipment designer
Electronics designer
Furniture designer
Garment designer
Housewares designer
Industrial tool designer
Medical device designer
Personal products designer
Retail display designer
Shoe designer
Sports equipment designer
Toy designer
Trade exhibit designer
User experience designer
User interface designer
Vehicle designer

Employers

99P Labs
Bath & Body Works
Battelle
Chase Bank
Dell
Fisher-Price
Garmin
GE
Gulfstream Aerospace
Huntington Bank
Lextant
Little Tikes
Milwaukee Tools
Newell Brands
Procter & Gamble
Rocky Boots
Stanley Black & Decker
Timberland
TTI
Wilson Athletics

Facilities

You'll have access to:

» The Tad Jeffrey FabLab, which includes a Tormach CNC machine, a shopbot, three 3D printers, 2 large-format laser cutters, and a large paint booth

» A fabrication shop where you can construct models in wood, plastic, foam, and metal

» A woodshop for furniture making and model work

» Planners, table saws, drill presses, a large lathe, sanding machines, and multiple bandsaws

Product Design Curriculum

Major Requirements *54 credits*

Introduction to Design
Sophomore Studio Project
Design Research Methodologies
CADD
Form & Brand Development
Materials & Assembly Technology
CAD/CAM
Direct to Manufacturing Design
Concept Drawing
Professional Practice Product Design
Design Innovation and Culture
Digital Drawing
User Experience elective
Senior Studio Practice
Design elective
Experiential Learning elective
Senior Capstone

First-Year Experience and Art/Design Electives *18 credits*

2D Creative Practices
Systems of Drawing
Collaboration
What Can a Drawing Do
3D Making with Care
Art/Design electives

Liberal Arts & Art History Requirements *48 credits*

Specific required courses

Modern to Contemporary Art & Design
Historical Art & Design
History of Design & Applied Arts
Writing & the Arts
Math Quantitative Literacy
Introduction to Psychology
Introduction to Philosophy

Choose courses from each of the following categories

Self & Society
Advanced Art History
Science
Literature
Advanced Writing
Business
Liberal Arts and/or Art History electives

Total Required Credits *120 credits*

Courses listed reflect the Product Design academic plan for incoming students in 2024–2025. Course titles are subject to change.

Professional Resources

American Home Furnishings Alliance
ahfa.us

**International Society of
Furniture Designers**
isfd.org

Association of Canadian Industrial Designers
design-canada.org

**Business and Institutional Furniture
Manufacturer's Association (BIFMA)**
bifma.org

Coroflot
coroflot.com

Furniture History Society
furniturehistorysociety.org

Furniture Society
furnsoc.org

Home Furnishings Association
myhfa.org

Industrial Designer Society of American
idsa.org

Notable Alumni

Taylor Downes
Class of 2007

After graduating CCAD, Taylor Downes joined Evo Designs' Connecticut studio in 2007, where she worked for four years. After positions with Design Studio and FITCH in Columbus, Downes rejoined Evo as vice president to launch its Ohio office. At Evo, Downes is responsible for leading all business development and managing major accounts. She also serves on the boards of the Licking County Humane Society and is a volunteer for The Works in Newark, Ohio.

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