



Industrial Design

Bachelor's of Science

Description

Industrial Design is a broad field that includes the design of all types of products and experiences. Such as sporting goods, housewares, consumer electronics, softgoods, furniture, vehicles, watercraft, and more.

Designers help define a problem they are solving through conducting research and needs assessments. They sketch, illustrate, diagram, or otherwise communicate their ideas and create prototypes to facilitate testing of their ideas.

Industrial designers typically work in teams with others, such as marketing, engineering, graphic design, sales, and manufacturing.

Features

- small class sizes
- exclusive access to design studios
- 98 % of graduates work in design fields
- NASAD Accredited
- Bachelor's of Science

What will you learn?

Industrial design students are taught problem solving methodologies, marketing principles, usability research, drawing skills, three dimensional model-making techniques, materials, form theory, design software applications, color application, manufacturing processes, ergonomics, and design principles.

Alumni

Our alumni are professional designers at Facebook-Oculus, HP, Milwaukee Tool, Starbucks, Mountain Hardwear, Astro Studios, HTC, frog design, Specialized Bicycles, Sonosite, Microsoft, Ziba, Dakine, Intel, Boeing, Pensar, GE, Transition, 3M, Proteus, Gillette, Lunar, Expedia, Tactile, MSR, TEAGUE, Cascade Designs, Hasbro-Wizards of the Coast, and many more.

Sample Careers

- Industrial Designer
- User Experience Designer
- Director of Product Development
- Creative Director

Community

"The Industrial Design community reaches well beyond the school, with alumni remaining connected to the program. This involves mentorship from industry professionals and internships being offered to current Western students."

- Dylan Willis: Industrial Design major (class of 2021)

Industrial Design

Engineering & Design Department



Facilities

The Industrial Design program is different than other schools in that it is housed in the Engineering & Design Department. This means that we have access to amazing manufacturing facilities. CNC, waterjet cutters, laser cutter, FDM 3D printing, composites lab, injection molders, extruders, milling machines, welding, CNC routers, paint booths and all of the standard shop equipment that you need to make anything you can imagine.

Admission

Due to the small size, high quality and popularity of this major, admission is competitive.

You must submit a portfolio to be accepted into the Industrial Design pre major.

Visit the website for portfolio requirements and examples.

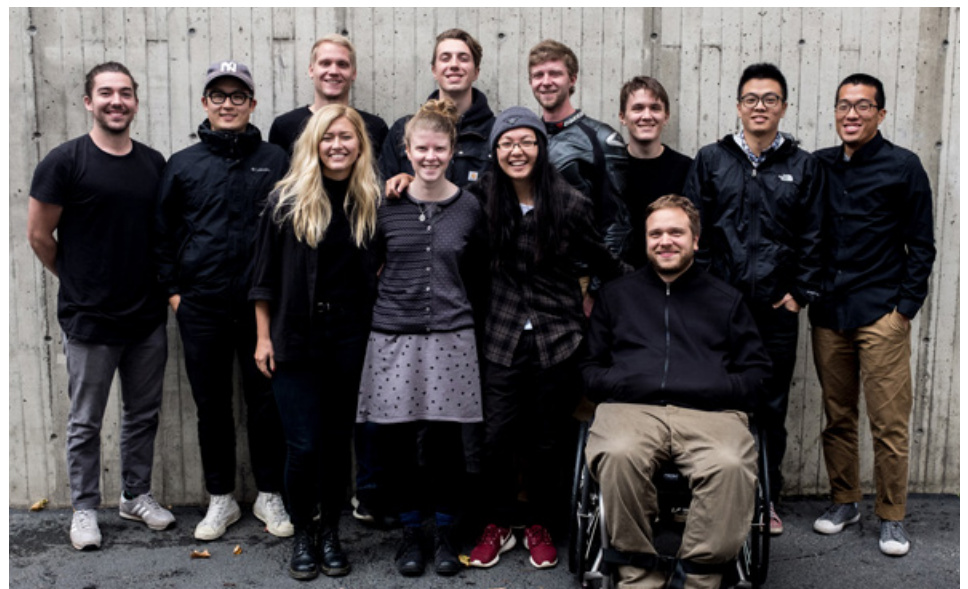
The program accepts 24 pre majors and 12 full majors every year.

Admission to the pre major will depend heavily on the entrance portfolio.

The portfolio should showcase your art, drawing, design, engineering and craft projects.

Portfolios are reviewed in October, January, and April. Check the website for details.

You may apply whenever you are ready.



Process - Major Timeline

1. Apply to WWU and submit portfolio to get into pre major
2. Take pre- major courses in year one and two
3. Apply to full major middle of year two (March)
4. Become an ID major!

Admissions & Advising

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