Human-Centered Design

Degree Type
Concentration
16-24 credits

Required Courses

Item #	Title	Credits
HCD 101	Introduction to Human-Centered Design	4.0-4
HCD 497	Human-Centered Design Capstone	4.0-4

Complete an additional 8-16 credits total in each of 4 Deepening areas (see course lists below)

- ◦ at least one of these courses must be at the 300-level.
  ◦ Independent studies cannot count toward this requirement

4 deepening areas

Item #	Title	Credits
	4 Deepening areas	

• Complete a Collaborative Practical Experience

Collaborative Practical Experience

Students are required to complete a Collaborative Practical Experience for the concentration before taking HCD 497. This can take one of several forms, it can occur during a semester or summer, and it can be paid or unpaid. Students should plan this experience with their HCD advisor.

Possibilities:

● Internship; examples include:

○ UX or user experience design project focusing on web or smartphone applications for families with little or no access to computers or internet

○ Work with a healthcare organization to redesign their client intake process and/or space and/or infrastructure to improve privacy and health-information sharing

○ Placement in a graphic arts design firm working on messaging surrounding climate change

● Sustained community engagement (ideally project-based or leadership role); examples include:

○ A community fellow position working with the County Health Department to redesign a newsletter and other communication platforms to improve reach to underserved populations.

○ Semester-long placement with an education professional to redesign an afterschool curriculum in environmental education

○ Placement in a library archive to design a digital archive and sharing/storytelling platform for local immigration stories

● A collaborative project engaging an audience beyond the student and the faculty supervisor; examples include:

○ Student-initiated research and design proposal for a new non-profit comedy club in Walla Walla

○ Collaborative design and production of a public art work

○ Design and building of classroom furniture, in collaboration with local school programs in Skilled and Technical Sciences, to meet needs of local K-12 students with intellectual or developmental disabilities.

○ Design signage presenting historical information to the public at an historic site

○ Research on creating inclusive learning spaces at Whitman

○ Research on the design of automotive information displays for safer driving

Total Credits	16-24