

Web Design Major (WDN)

Student Learning Outcomes:

- Students will be able to use the languages of the web and modern development frameworks to create both static sites and web applications.
- Students will be able to build high-fidelity user flow prototypes for both mobile and desktop web apps, leveraging principles of modern UX design.
- Students will be able to conduct user interviews in order to iterate toward compelling user journeys and to validate such journeys.
- Students will manage the creation of a website designed for conversion from ideation to coding to completion of viable finished product.

Program Contact: Professor Homer White

Department: Computer Science

Type: B.A.

Core Courses 36 hours

Total	36
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Core Courses

Item #	Title	Credit Hour(s)
ART121	Introduction to Graphic Design	3
ART321	Intermediate Graphic Design	3
COMM115	Professional Communication	3
CSC115	Computer Science I	3
CSC215	Computer Science II	3
CSC324	Web Programming	3
MAT111	Elementary Probability and Statistics	3
CSCR100	Internet History Security and Technology	3
CSCR300	Web Development	3
WDNR200	User Experience I: Understanding User Experience	3
WDNR300	User Experience II: Building Compelling User Experiences	3
WDNR450	Goal-Oriented Web Design	3
	Total credits:	36