

# Minor in Software Engineering

## HOW TO GET A MINOR IN SOFTWARE ENGINEERING

- Include your Minor in your degree plan
- 18 hours of your degree plan will include your minor courses
- Select your Minor before your senior year
- See SCE academic Advising to make your minor selection official

## THE MINOR IN SOFTWARE ENGINEERING REQUIRES 3 CS CLASSES AND 3 SOFTWARE ENGINEERING CLASSES!

Students who are majoring in degrees that require 9 hours of CSCI courses listed below, or similar, will have completed half of the credits required for the Minor. (C and Java may be substituted with CSI and CSII)

- 3 hours CSCI 1320 C Programming
- 3 hours CSCI 1370 Software Development with Java
- 3 hours CSCI 2315 Data Structures  
(Prerequisites CSCI 1320 and CSCI 1370),
- 3 hours SWEN 4320 Intro to Software Process and Project Management  
(Prerequisite CSCI 2315)
- 3 hours SWEN 4342 Software Engineering  
(Prerequisite CSCI 2315)
- 3 hours SWEN 4346 Software Testing  
(Prerequisites CSCI 2315 or SWEN 3350, and SWEN 4320)

## UHCL SOFTWARE ENGINEERING: ON THE NATIONAL TOP-10 LIST

[BestColleges.com](https://www.bestcolleges.com) has ranked UHCL's [Software Engineering M.S. Online](https://www.uhcl.edu/online/masters-software-engineering) at No. 4 in the nation for several consecutive years. The degree program currently stands at No. 7, putting it consistently in the Top 10 in the nation. Our faculty is highly experienced in all areas of business and industry.

## AFFORDABILITY AND CREDIBILITY

UHCL's College of Science and Engineering provides an affordable solution to those seeking an online option for acquiring an M.S. in Software Engineering. According to the U.S. Bureau of Labor Statistics, the annual median salary for a software engineer is approximately \$101,000, and the job outlook increase for 2018-2024 is 17%.

## HOW TO APPLY AND SELECT SOFTWARE ENGINEERING AS YOUR MINOR:

We invite you to submit your application today and get the next phase of your education under way. Go to [applytexas.org](https://applytexas.org) to apply or if you are a UHCL student wishing to transfer to SWEN see SCE Academic Advising.

[admissions@uhcl.edu](mailto:admissions@uhcl.edu)

281-283-2500

SCE Academic Advising:

Bayou Building 3611

281-283-3712 or 281-283-2713 | [cseadvising@uhcl.edu](mailto:cseadvising@uhcl.edu)

[Minor in Software Engineering Plan](#)