



2022 SUMMER COURSE CEE 434: Project Estimating



JOIN US THIS SUMMER!

Learn the basic and advanced principles of estimating the time and cost of civil infrastructure projects! Analyze job conditions, labor crews and equipment, and method of construction to develop cost estimates to acquire projects.

FLEXIBLE FORMAT

- Asynchronous online course (no live lectures or group projects) so you set your own learning schedule
- Downloadable prerecorded lectures so you can watch them anywhere
- Course is designed to supplement your summer internship and other summer obligations
- Weekly course announcements and fast instructor response times ensure your questions and concerns are addressed in a timely manner
- Online help sessions so you can receive help from anywhere

BOOST YOUR RESUME!

- Gain experience so you can confidently state “cost estimating” as a skill on your resume
- Learn how to access national and local production rates and cost data using the RSMeans Online database
- Develop bid estimates using HCSS HeavyBid, an industry standard estimating software
- Learn how to use the advanced capabilities in Bluebeam Revu to perform quantity takeoffs
- Get comfortable searching for information in contract plans and specifications

QUICK FACTS

- **Dates:** June 21 - August 19, 2022
- **Credits:** 3
- **Register:** www.summer.uw.edu

WHO CAN ENROLL?

Although designed as an undergraduate-level course, this class would be beneficial to both undergraduate and graduate students. Students from outside UW may enroll, as the course covers required material and should satisfy requirements at other universities.