

# ACCELERATED MASTER OF SCIENCE IN SOFTWARE ENGINEERING

Finish in only:

**16** months

Full program tuition:

**\$30,000**

Location:

**Fullerton,  
California**

The AMSE program comprises four semesters and 10 courses, culminating in a semester-long capstone project. The program is offered in the cohort format, with students following the same class schedule throughout.

Tuition is \$30,000 for the entire program, with a portion payable each term. Textbooks, campus fees, parking and other instructional materials must be purchased separately.

*\* The tuition rate does not include mandatory campus fees each term. All rates subject to change without notice.*

AMSE is a full-time, graduate-degree program on our main campus in Fullerton, which is located in Southern California, home to some of the largest and most successful technology companies in the world. **The program supports working professionals with evening classes and one online course each term for added flexibility.**

## Earn your master's from a top American university

For years, Cal State Fullerton's College of Engineering and Computer Science has produced successful software engineers with its online master's program—**recently named one of the nation's best by U.S. News & World Report**. Expanding on this success, the Accelerated M.S. in Software Engineering has been developed as an **on-campus option that can be completed in 16 months**.

Students in the program are eligible for Curricular Practical Training, and graduates are eligible for **up to 36 months of Optional Practical Training**.

### Questions?

If you have any questions about the program, please email [amse@fullerton.edu](mailto:amse@fullerton.edu)

### Ready to take the next step?

Learn more about the program, including how to apply, at <https://extension.fullerton.edu/masters/amse>





**Term 1 Fall**  
(9 units total)

**CPSC 541:** Systems and Software Standards and Requirements (3)  
**CPSC 544:** Advanced Software Process (3)  
**CPSC 589:** Seminar in Computer Science (3)



**Term 2 Spring**  
(12 units total)

**CPSC 542:** Software Verification and Validation (3)  
**CPSC 543:** Software Maintenance (3)  
**CPSC 546:** Modern Software Management (3)  
**CPSC 548:** Professional, Ethical and Legal Issues for Software Engineers (3)



**Term 3 Summer**  
(3 units total)

**CPSC 545:** Software Design and Architecture (3)  
**EXED 7303\*:** Summer Coding Bootcamp\*



**Term 4 Fall**  
(6 units total)

**CPSC 547:** Software Measurement (3)  
**CPSC 597:** Graduate Project in Computer Science (3)

\*Enhance your skills with a no cost, optional non-credit Coding Bootcamp - just for AMSE students!

### Eligibility

- Bachelor's degree in Computer Science, or other majors along with equivalent professional experience
- Minimum GPA of 2.5 for the last 60 semester units
- Prerequisite course: CPSC 362 Foundations of Software Engineering or equivalent professional experience or independent studies.
- TOEFL: a minimum score of 80 (iBT) or 6.5 Academic IELTS or 58 PTE or 125 Duolingo (international students only) - English proficiency results submitted CANNOT be older than two years prior to the desired enrollment date.

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