



Accelerated Master of Science in **APPLIED COMPUTER SCIENCE**

Finish in only:

16 months

Full program tuition:

\$30,000

Location:

**Fullerton,
California**

The Accelerated M.S. in Applied Computer Science (AMACS) program comprises of 10 courses in three categories, foundation, applications and capstone experience. The program is in the cohort format, with students following the same class schedule throughout.

Tuition is 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.*

AMACS 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.

Earn your master's from a top American university

The Accelerated M.S. in Applied Computer Science from California State University, Fullerton (CSUF) prepares graduates for successful careers as software engineers and developers. Start your path as a Data Scientist, Machine Learning Engineer, Mobile Application Developer, Web Application Developer or Security Engineer.

Questions?

Cal State Fullerton

If you have any questions about the program, please email amacs@fullerton.edu.



Term 1 Fall
(12 units total)

CPSC 456: Network security fundamentals
CPSC 533: Applied algorithms
CPSC 541: Systems and Software Standards and Requirements
CPSC 545: Software design and architecture



Term 2 Spring
(9 units total)

CPSC 483: Introduction to machine learning
CPSC 531: Advanced database management
CPSC 549: Web application frameworks



Term 3 Summer
(3 units total)

CPSC 589: Seminar in computer science



Term 4 Fall
(6 units total)

CPSC 515: Mobile computing
CPSC 597: Project

Eligibility

- Bachelor's degree in computer science, or a related major along with equivalent professional experience.
- Additional introductory courses in computer programming, if undergraduate degree is other than computer science.
- TOEFL: a minimum score of 550 (paper) or 80 (iBT) or 6.5 Academic IELTS or 58 PTE (international students only). English proficiency results submitted CANNOT be older than two years prior to the desired enrollment date.
- Minimum GPA of 2.5 from domestic (U.S.) institutions or ABET-accredited international institutions with undergraduate degrees in computer science or closely related fields.
- Minimum GPA of 3.0 from non-ABET accredited international institutions with undergraduate degrees in computer science or closely related fields.