

International Admissions for MS Computer Science

Fall 2025 Semester Intake	Classes Start August 25, 2025 (Arrive on August 19, 2025)
Priority Application Period – October 1, 2024 – Ma	rch 15, 2025 Estimated Admission Decision by April 15, 2025

Why choose the MSCS Program at CSU Channel Islands?

- Small program with approximately 24 students per class, which means lots of interaction with professors.
- An excellent value at \$679 per unit (increased to \$739 per unit in Fall 2026), 32-unit program for a total cost of **\$22,568*** (does not include housing)
- A public university located in a warm climate in Southern California. 1 hour north of Los Angeles. 10 minutes from the beach. California has an excellent economy and is the tech hub of the USA.
- Program is STEM OPT eligible. Many companies nearby as we are located along the 101 Tech corridor.
- Flexible options. Students can choose either a thesis or master project. Students are allowed to take up to 2 non-COMP classes offered by the MBA program or MS in Mathematics program.
- Full time program with classes offered in the evenings on weeknights (if living off-campus must provide your own transportation, students are strongly encouraged to live on campus to be able to walk to class. Public buses are limited).

COMP 510	Advanced Image Analysis Techniques	
COMP 520	Advanced Database Systems	
COMP 524	Security	
COMP 529	Cloud Computing	
COMP 532	Computational Bioinformatics	
COMP 546	Pattern Recognition	
COMP 549	Human-Computer Interaction	
COMP 550	Advanced Software Engineering	

Courses in the MS Computer Science Program (please note not every course is offered every semester)

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COMP 554	Algorithms			
COMP 566	Geometry and Computer Graphic			
COMP 569	Artificial Intelligence			
COMP 571	Biologically Inspired Computing			
COMP 572	Neural Networks			
COMP 575	Multi-Agent Systems			
COMP 578	Data Mining			
COMP 590	Advanced Topic in Computer Science			

Suggested Study Plan and Tuition and Fees per semester. Pay per semester, installment payment plan available.

Fall 2025 - \$6,111	Spring 2026 -\$6,111	Fall 2026 - \$7,390	Spring 2027 - \$2,956
9 units -3 courses	9 units – 3 courses	10 units – 2 courses + thesis & Seminar	4 units – Thesis + seminar or
		or 3 courses + project & seminar	project + seminar

What is the application process?

Applicants submit the application and supporting documents to the International Programs (IP) Office. The IP office conducts the initial review, an outside evaluation is not required except for applicants who only hold a 3-year degree. Applications are sent to a committee for review.

Minimum CSU Admission Requirements** – Please note meeting these requirements only ensures your application will be sent to the Committee. The Committee has higher standards for admission:

- Hold a bachelor's degree equivalent to a U.S. bachelor's degree. 3- year degrees accepted with a WES evaluation
 that states degree is equivalent to a U.S. bachelor's degree. 180 ECTS units require an evaluation. For applicants
 with a 3-year degree + an additional PGD or MS degree do not require a WES evaluation. You can check your
 degree equivalency at: <u>https://applications.wes.org/degree-equivalency-tool/</u> If WES states that your degree is
 equivalent, then you can get a WES evaluation. Most 3-year degrees from Ghana, Uganda and United Kingdom
 do not need a WES evaluation. Email if you have a 3-year degree and are unsure it is equivalent to a U.S. degree.
- Have a minimum 2.75 out of 4.0 cumulative undergraduate GPA or 2.75 in the last 60 semester units (2 years).
- Meet English proficiency requirements Acceptable exams and scores TOEFL iBT score of 80, or IELTS score of 6.5, or PTE score of 56, or Duolingo score of 105
- Meet program specific requirements (page 2)

Program Specific Requirements and MS Computer Science Committee expectations

The Graduate Admission Committee takes a holistic approach in reviewing applicants. All documents an applicant submits are reviewed. Applicants are selected based on who is a best match for the program based on the applicant pool. The program is highly competitive with limited spots available. It is possible to be placed on a wait list for admission. Students admitted on the wait list will be offered a seat in the program as slots become available.

Prior completion of computer science courses with high marks is weighed heavily in the admission decision. The table below is meant to be a guideline for applicants. The courses are not a hard requirement, but completing most or some of these classes with high marks will increase your chance at admission.

Typical Expectations of Computer Science UG coursework to be completed during your bachelor's program with high marks. You can read course descriptions of the courses at: <u>https://compsci.csuci.edu/degrees/bs-cs-courses.htm</u>

CSUCI Undergraduate (UG) courses	Degree of Importance	
COMP 150 Object Oriented Programming	High - Mostly Required with high marks, but	
COMP 151+L Data Structures and Program Design	consideration based on other courses/grades taken.	
COMP 354 Analysis of Algorithms		
MATH 150 – Calculus I		
MATH 300 – Discrete Math		
COMP 162+L – Computer Architecture & Assembly	Medium - Good to have taken these classes with high	
MATH 240 – Linear Algebra	marks but not necessarily required. Completion of these	
MATH 352 – Probability and Statistics	classes strengthens your application.	
COMP 350/L – Software Engineering		
COMP 362+L – Operating Systems		
COMP 345 – Digital Image Analysis	Low - Not Required but in addition to completion of the	
COMP 351 – Distributed Computing	courses that are high and medium above, completion of	
COMP 420+L – Databases	some of these classes with high marks will strengthen	
COMP 424 – Computer System Security	your application.	
COMP 425 – Computer Game Programming		
COMP 429+L – Computer Networks		
COMP 445 – Advanced image Analysis & Pattern Recognition	Other coursework in the following is helpful: Machine	
COMP 451 – Advanced Object-Oriented Programming	Learning, Neural Networks, Cloud Computing, Data	
COMP 452 – Computational Bioinformatics	Science, Cryptograph and Mobile App/Development.	
COMP 462+L – Embedded Systems		
COMP 464+L – Computer Graphics		
COMP 469+L – Artificial Intelligence		
COMP 470+L – Mobile Robotics		
COMP 478 – Introduction to Data Mining		

Ready to Apply?

CHECKLIST – Documents required for an admission decision. Upload documents in the online application.

- **CSUCI** International Admissions Application <u>www.Calstate.edu/Apply</u>. Please note we share the online application with the 22 other campuses of the CSU, filter by campus and select "Cal State Channel Islands"
- \$70.00 non-refundable application fee can be paid online when submitting the application.
- Soft Copies of Transcripts (aka Individual Mark Sheets from the University). If degree has been awarded, include provisional certificate (certificate must be awarded before start of program). Official copies due August 19, 2025
- English Proficiency Exam one of the 4 acceptable exams, soft copies ok for TOEFL, PTE, IELTS, request official Duolingo score to be sent to CSUCI.
- Two letters of recommendation (professional or academic). Can upload PDF letter or email recommenders in application.
- O Résumé or Curriculum Vitae
- Statement of Purpose (aka Personal Statement or Motivation Letter)
- O GRE not required, but taking the GRE exam is encouraged

I-20 issued 2-3 business days after receipt of the following: Passport, Affidavit form, bank statement required available funds of \$34,222 (estimate \$20,000 living expenses). \$250 deposit towards the first semester tuition & fees