

BS Computer Science Online

Roadmap

Fall 2026 Start, Full-Time

YEAR ONE

**FAL
26**

Session 1 (8 weeks)

- COMP 232 Programming Languages (core) 3 units
- MATH 352 Probability & Stats (core) 3 units

Session 2 (8 weeks)

- COMP 262 Computer Organization & Architecture (core) 3 units
- COMP 424 Computer System Security (elective) 3 units

**SPR
27**

Session 1 (8 weeks)

- COMP 350 Software Engineering (core) 3 units
- MATH 354 Analysis of Algorithms (core) 3 units

Session 2 (8 weeks)

- COMP 454 Automata, Languages, & Computation (core) 3 units
- MATH 240 Linear Algebra (core) 3 units

SUM 27

NOTE: Summer session is 12 weeks long. Electives taken as needed.

- COMP 362 Operating Systems (core) 4 units
- UDGE 3 Arts and Humanities (UDGE) 3 units

YEAR TWO

**FAL
27**

Session 1 (8 weeks)

- COMP 447 Societal Issues in Computing (core) 3 units
- COMP 345 Digital Image Processing (core) 3 units
- COMP 497 Directed Study (core) 1 unit

Session 2 (8 weeks)

- UDGE 4 Social & Behavioral Sciences (UDGE/elective) 3 units
- UDGE 2 Mathematics or Physical/Biological Sciences (UDGE/elective) 3 units
- COMP (elective) 3 units

**SPR
28**

Session 1 (8 weeks)

- COMP 491 Capstone Prep (core) 1 unit
- COMP (elective) 3 units
- TBD (elective) 3 units

Session 2 (8 weeks)

- COMP 499 Capstone (core) 3 units
- COMP (elective) 3 units
- TBD (elective) 3 units (EX: COMP 469, 478, 490, 497)

SUM 28

NOTE: Summer session is 12 weeks long. Electives taken as needed.

- TBD (free elective if needed) 3 units
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NOTE: The language requirement area and American Institutions area are requirements that must be completed for graduation. If not already completed you will need to complete these requirements at the community college of your choice. Please review your CI Degree Progress Report (DPP), through myCI and selecting CI Records, to evaluate what requirements have been met, are in progress, or missing, or contact your program advisor.

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Contacts

Program Chair, Dr. Mary Adler - marion.adler@csuci.edu

Program Director, Dr. Brian Thoms - brian.thoms@csuci.edu

Extended University Specialist, Jasmine Moreno - jasmine.moreno@csuci.edu

Student Finance Specialist, Crista Fisher - crista.fisher@csuci.edu

Financial Aid Counselor, Joanna Rivas - joanna.rivas@csuci.edu

Lower Division GE Advising - ext.ge@csuci.edu

Resources

EU Current Students Page & Resources

<https://ext.csuci.edu/current-students/index.htm>

EU New Student Orientation Course

<https://cilearn.csuci.edu/courses/1954>

GPA Calculator

<https://ciapps.csuci.edu/gpacalculator/>

Degree Progress Report (DPP)

<https://www.csuci.edu/registrar/carr.htm>

Financial Aid

<https://ext.csuci.edu/admissions/financial-aid.htm>

NOTE: Students who do NOT transfer a total of 70 units over when admitted will need to complete courses marked "if needed" to meet the 120 unit completion graduation requirement. Please review your Degree Progress Report (DPP) for all transferred credit and unit count and connect with your program advisor for more assistance.



Chat with Mahi-Bot!

CSU Channel Islands Extended University's 24/7
AI chatbot, here to assist you with enrollment,
program information, and student resources.

ext@csuci.edu



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