

BS Computer Science Online

Roadmap

Fall 2026 Start, Part-Time

YEAR ONE

**FAL
26**

Session 1 (8 weeks)

- COMP 232 Programming Languages (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 262 Computer Organization and Architecture (core) 3 units

Session 2 (8 weeks)

- COMP 232 Programming Languages (core) 3 units
- MATH 240 Linear Algebra (core) 3 units

SUM 27

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

- UDGE 3 Arts and Humanities (UDGE) 3 units

YEAR TWO

**FAL
27**

Session 1 (8 weeks)

- COMP 345 Digital Image Processing (core and UDGE 2) 3 units

Session 2 (8 weeks)

- COMP (elective) 3 units

**SPR
28**

Session 1 (8 weeks)

- MATH 354 Analysis of Algorithms (core) 3 units

Session 2 (8 weeks)

- COMP 454 Automata, Languages and Computation (core) 3 units

SUM 28

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

- COMP 362 Operating Systems (core) 4 units

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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YEAR THREE

**FAL
28**

Session 1 (8 weeks)

- COMP 447 Societal Issues in Computing (core, UDGE 4, GWAR) 3 units
- MATH 352 Probability & Statistics (core) 3 units

Session 2 (8 weeks)

- COMP (elective) 3 units
- MATH 240 Linear Algebra (core) 3 units

**SPR
29**

Session 1 (8 weeks)

- COMP 350 Software Engineering (core) 3 units

Session 2 (8 weeks)

- COMP (elective) 3 units

SUM 29

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

- COMP (elective) 3 units

YEAR FOUR

**FAL
29**

Session 1 (8 weeks)

- COMP 497 Directed Study (core) 1 unit

Session 2 (8 weeks)

- COMP (elective) 3 units

**SPR
30**

Session 1 (8 weeks)

- COMP 491 Capstone Prep (core) 1 unit

Session 2 (8 weeks)

- COMP 499 Capstone (core) 3 units

SUM 30

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

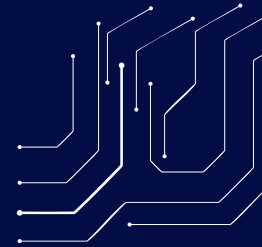
- TBD (elective if needed) 3 units

NOTE: Students who do NOT transfer a total of 70 units over when admitted will need to complete additional electives 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.

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Contacts

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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>



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ext@csuci.edu



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