CSU Northridge, Computer Science Department
COMPUTER INFORMATION TECHNOLOGY MAJOR

2023-24 Catalog Requirements (assumes GE Plan G)

A letter in the upper left corner of a course box denotes requirement also satisfies a G.E. requirement.

Consult with an academic advisor for proper placement in entry level math and computing courses.

NOTE: Select either 110/L or 111A/L-B/L sequence based on math and programming skills

Always check the online University Catalog for the latest requirements of the major.

A Graduation Evaluation is required 2 to 3 semesters prior to planned date of graduation.

Domain Emphasis (min 15 units) — select one of the following actions:
1. Completion of an appropriate minor at CSUN (cannot be a minor in Computer Science or Information Systems.) A minor must consist of at least 18 units, but some requirements in a minor might also be applied toward meeting General Education requirements or requirements of the major.
2. Completion of 15 units of upper division elective courses in Computer Science and/or CIT. The upper division electives must consist of 300-, 400- or 500-level courses in Computer Science (not COMP 300, 482, 484, 485, 490/L, 491/L, 492, 494 and 499) or Computer Information Technology (not CIT 360/L, 384/L, 425/L, 480/L and 481/L.) No more than 6 units of COMP 488/CIT 488 may be applied as part of the 15 units. All prerequisites to selected upper division electives must be met. 600 level courses are graduate degree only and cannot be used to satisfy this requirement.

Must receive "C-" or better in all courses attempted at CSUN that are required by major unless otherwise stated.

denotes a corequisite
denotes a prerequisite
Computer Information Technology B.S. degree (120-124 units)

The required units are divided into:

- Computer Information Technology Core
  - Lower Division.......................................    26-28 units
  - Upper Division........................................    33 units
- Mathematics......................................................    6-9 units
- Domain Emphasis Package………………………..…….    15-18 units
- General Education/U.S. History/Government....   36 units
- Free Elective Units.............................................    0-4 units

Lab Science Requirements

Follow the General Education Plan G Section B requirements:
- Physical Science (B1) …………………………… 2-3 units
- Life Science (B2) ………………………………..  2-3 units
- Science Laboratory Activity (B3) ………………. 0-1 unit

Sections B1-3 must total 6 units

Mathematics (B4) met by MATH 103 in major ……3 units
Scientific Inquiry and Quantitative Reasoning (B5)
met by CIT 360/L in major ……3 units

Domain Emphasis Package (15+ units)

Domain Emphasis (min 15 units) — select one of the following actions:

1. Completion of an appropriate minor at CSUN (cannot be a minor in Computer Science or Information Systems.) A minor must consist of at least 18 units, but some requirements in a minor might also be applied toward meeting General Education requirements or requirements of the major.

2. Completion of 15 units of upper division elective courses in Computer Science and/ or CIT. The upper division electives must consist of 300-, 400- or 500-level courses in Computer Science (not COMP 300, 482, 484, 485, 490/L, 491/L, 492, 494 and 499) or Computer Information Technology (not CIT 360/L, 384/L, 425/L, 480/L and 481/L.) No more than 6 units of COMP 488/CIT 488 may be applied as part of the 15 units. All prerequisites to selected upper division electives must be met. 600 level courses are graduate degree only and cannot be used to satisfy this requirement.

A First Year Sequence for Freshmen Needing Preparatory Courses

(Taken as part of the preparatory sequence appearing on the other page. The preparatory sequence may extend the four-year program by a year. Check with your academic advisor regarding the proper course sequence.)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
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<tbody>
<tr>
<td>MATH 103 prep course</td>
<td>MATH 103</td>
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<tr>
<td>First semester Stretch English</td>
<td>Second semester Stretch English</td>
</tr>
<tr>
<td>COMP 111A/L</td>
<td>COMP 111B/L</td>
</tr>
<tr>
<td>G.E. course</td>
<td>CIT 101/L</td>
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</tbody>
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Grade and Degree Requirements in the Major

(Current catalog year course prerequisite requirements apply to all major course work not yet completed; major degree requirements are determined by the catalog year of the major; always apply the higher of the two standards.)

A. Transfer courses

“C” or better for all transfer courses

B. Courses taken at CSUN - rules depend on the academic year of the University Catalog of your major [2023-2024 means from August 2023 through July 2024]; consult with the Computer Science Dept Office if your catalog year is not listed; although every attempt has been made to accurately represent the following information, your responsibility is to follow the rules that appear in the appropriate University Catalog for the year of your major appearing in your DPR report.

1. 2015-2023 Catalog years: “C” or better in COMP 110/L; “C-” or better in all remaining courses required by the major.

2. 2023-2024 Catalog year: “C-” or better in each of the courses required by the major. Domain Emphasis was restructured.

C. Overall GPA requirements (to stay in good academic standing and for graduate)

1. 2.0 or higher overall GPA for all courses taken at CSUN
2. 2.0 or higher overall GPA for all courses taken (combination of CSUN & transfer)
3. 2.0 or higher overall GPA for all upper division courses required by the major

rev 07/22/22       Computer Information Technology Major       http://www.csun.edu/compsci