California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Computer Science**   **Degree Units: 120**
Option: **Major Units: 87**
Pattern: **Elective Units: 0**

First Semester	
MATH 120 (GE A4) [*C-]	4
HIST 130 or POLS 155	3
GE A1 [*C-]	3
GE A2 [*C-]	3
Total Units:	**13**

Second Semester	
CSCI 111 [*C]	4
MATH 121 [*C-]	4
GE Area B2	3
GE Area C1 [*GC/USD/W]	3
HIST 130 or POLS 155	3
Total Units:	**17**

Third Semester	
CSCI 211 [*C]	4
EECE 237 (FA) [*C]	3
GE Area D1 [*GC/USD/W]	3
[*2 courses]	4
Total Units:	**14**

Fourth Semester	
GE Area C2 [*GC/USD/W]	3
CSCI 217 or MATH 217 (GE Area A3) [*C]	3
GE Area D2 [*GC/USD/W]	3
GE Area E [*GC/USD/W]	3
[*2 courses]	4
Total Units:	**16**

Fifth Semester	
CSCI 301W (GW) [*C] [*UD-D GE]	3
CSCI 311 [*C]	4
CINS 370 [*C]	3
EECE 320 [*C]	3
GE UD Pathway (UD-C) [*GC/USD/W]	3
Total Units:	**16**

Sixth Semester	
CSCI 446 [*C]	3
CSCI 340 [*C]	4
CSCI 515 [*C]	3
MATH 314	4
Total Units:	**14**

Seventh Semester	
CINS 465 [*C]	3
CSCI 430 [*C]	3
CSCI 580 [*C]	3
CSCI 550 [*C]	3
CS/MATH Elective [*CS/CINS/MA] [*C]	3
Total Units:	**15**

Eighth Semester	
CSCI 551 [*C] [*UD-B GE]	4
CSCI 490 [*C]	3
CINS 448 [*C]	3
CS/MATH Elective [*CS/CINS/MA] [*C]	3
CS/MATH Elective [*C] [*CS/CINS/MA]	2
Total Units:	**15**

Comments

[*GC/USD/W] Consider selecting a course that will allow you to double count within General Education and the USD/GC Diversity requirement and/or the Writing course requirement.

[*C] C or Better is required.

[*UD-B GE] Approved major course substitution for Upper Division Natural Sciences.

[*C-] C- or Better is required.

[*CS/CINS/MA] Select 8 units of upper-division Computer Science (CSCI) or Computer Information Systems (CINS) courses, and/or upper-division Math courses that meet a requirement for the Minor in Mathematics. A maximum of 3 units may be taken for credit/no credit grading.

[*UD-D GE] Approved major course substitution for Upper Division Social Sciences.

[*2 courses] Select two courses from the following:
CHEM 107, CHEM 108
CHEM 111, CHEM 112
PHYS 204A, PHYS 204B

Notes

Review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor for major coursework, and meet with an Academic Advisor in SSC 220 to review General Education and Graduation requirements.

It is recommended that you meet with your major advisor early in your academic career and every semester.

A grade of C or higher is required in all Computer Science (CSCI), Computer Information Systems (CINS), Electrical/Electronic Engineering (EECE), Business Information Systems (BSIS), or Management Information Systems (MINS) courses used for the major.

University Writing Requirement: You must complete a GE Written Communication (A2) course with a grade of C- or higher, and a Graduation Writing Assessment Requirement (GW) course in your major with a grade of C- or higher. In addition you must complete 2 additional Writing (W) courses, see your

DPR for specific writing course options.

Apply to graduate one year before anticipated graduation date. Priority registration is guaranteed your final semester if you applied for graduation by the stated deadline.

(Consult the 2018-2019 University Catalog for official degree program)   **Fully Online: 06/01/2018**