California State University, Chico MAJOR ACADEMIC PLAN (MAP)

Major:

Option:

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

Pattern:			
First Semester		Second Semester	
CINS 110 [*C]	3	CSCI 111 [*C]	4
MATH 120 (GE A4) [*C-]	4	MATH 121 [*C-]	4
HIST 130 or POLS 155	3	GE Area B2	3
GE A1 [*C-]	3	GE Area C1 [*GC/USD/WI]	3
GE A2 [*C-]	3	HIST 130 or POLS 155	3
Total Units:	16	Total Units:	17
Third Semester		Fourth Semester	
CSCI 211 [*C]	4	EECE 237 [*C]	3
PHYS 204A (GE B1) [*C-]	4	PHYS 204B	4
GE Area C2 [*GC/USD/WI]	3	CSCI 217 or MATH 217 (GE	3
GE Area D1 [*GC/USD/WI]	3	Area A3) [*C]	
Total Units:	14	GE Area D2 [*GC/USD/WI]	3
		GE Area E [*GC/USD/WI]	3
		Total Units:	16
Fifth Semester		Sixth Semester	
CSCI 301 [*C] (WP) (GE	3	CSCI 446 [*C]	3
Capstone) [*UD-D GE]		CSCI 340 [*C]	4
<u>CSCI 311 [*C]</u>	4	CSCI 515 [*C]	3
CINS 370 [*C]	3	MATH 314	4
EECE 320 [*C]	3	TD 4 1 XI .*4	
		Total Units:	14

Total Units:	16
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

GE UD Pathway (UD-C)

[*GC/USD/WI]

Eighth Semester	
CSCI 551 [*C] [*UD-B GE]	4
CSCI 490 [*C]	3
CINS 448 [*C]	3
CS/MATH Elective [*C] [*CS/CINS/MA]	1
CS/MATH Elective [*C] [*CS/CINS/MA]	1
Total Units:	12

[*C]	C or Better is required.
L ~ J	c of Better is required.

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

Comments

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

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

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

[*CS/CINS/MA] Select 5 units of upperdivision 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.

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 (including Writing** Intensive "WI" and Capstone "Z") 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.

Complete a minimum of 4 Writing Intensive (WI) courses-one will be met by your Written Communication Course and one by your Capstone Course; select 2 additional WI courses.

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 2016-2017 University Catalog for official degree program)

Offline: 09/30/2016