

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Mathematics**
 Option: **Mathematics: Statistics (BS)**
 Pattern:

Degree Units: 120
Major Units: 49-50
Elective Units: 26

| First Semester | Second Semester | Comments |
|--------------------------|--------------------------------------|---|
| MATH 120 (GE A4) [*C-] 4 | MATH 121 4 | [*SP] S1 indicates a course is offered in the Spring Odd Years and S2 indicates a course is offered in the Spring Even Years. [*C-] C- or Better is required. [*UD] Any UD MATH courses except those specified. Refer to BS in Mathematics General Option in 2012-13 University Catalog. |
| GE Area A [*C-] 3 | GE Area A [*C-] 3 | |
| GE Area A [*C-] 3 | GE Area B 3 | |
| GE Area E 3 | Elective 1 | |
| Elective 1 | Elective 3 | |
| Total Units: 14 | Total Units: 14 | |
| Third Semester | Fourth Semester | Notes |
| MATH 220 4 | MATH 260 4 | You must earn a C- or better in ALL MATH prerequisite courses. Transfer Students: It is recommended that you review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor, and meet with an Academic Advisor in SSC 220 to review General Education, Major, and Graduation requirements. It is recommended that you meet with your major advisor early in your academic career. Consider meeting the United States Diversity and Global Cultures requirements within GE courses. 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. Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement. Apply to graduate one year before anticipated graduation date. |
| MATH 350 (FA) 3 | MATH 351 (SP) 3 | |
| GE Area B 3 | CSCI 111 or CINS 110 or MATH 230 3-4 | |
| GE Area C 3 | GE Area D 3 | |
| HIST 130 or POLS 155 3 | HIST 130 or POLS 155 3 | |
| Total Units: 16 | Total Units: 16-17 | |
| Fifth Semester | Sixth Semester | |
| MATH 235 3 | MATH 330 3 | |
| MATH 315 (FA) 3 | MATH 456 (S2) 3 | |
| MATH 450 (FA) 3 | GE Area D 3 | |
| GE Area C 3 | GE UD Pathway 3 | |
| Elective 3 | Elective 3 | |
| Total Units: 15 | Total Units: 15 | |
| Seventh Semester | Eighth Semester | |
| MATH 420 (WP) [*C-] 3 | MATH 458 (S1) [*SP] 3 | |
| MATH UD Elective [*UD] 3 | GE UD Pathway 3 | |
| GE UD Pathway 3 | Elective 3 | |
| Elective 3 | Elective 3 | |
| Elective 3 | Elective 3 | |
| Total Units: 15 | Total Units: 15 | |

(Consult the 2012-2013 University Catalog for official degree program)

Approved: 06/01/2012