

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Mathematics**
 Option: **Mathematics (Mathematics Education - Credential Path)**
 Pattern:

Degree Units: 120-123
Major Units: 120-123
Elective Units: 0

| First Semester | | Second Semester | | Comments |
|-----------------------------------|--------------|---------------------------------|-----------|--|
| MATH 120 (GE A4) [*C-] | 4 | MATH 121 | 4 | |
| MATH 241 | 1 | MATH 305 (SP) | 3 | |
| GE A1 (CMST 131) [*C-] [*CRED] | 3 | GE A3 [*C-] | 3 | [*C-] C- or Better is required. |
| GE A2 [*C-] | 3 | GE Area B | 3 | |
| GE Area C | 3 | GE Area D | 3 | [*2] The credential program requires either two units of MATH 241 or EDTE 255. |
| Total Units: | 14 | Total Units: | 16 | |
| Third Semester | | Fourth Semester | | Comments |
| MATH 220 | 4 | HCSV 451 (GE Area E) | 3 | |
| MATH 330 | 3 | MATH 235 | 3 | |
| GE Area B | 3 | MATH 241 [*CRED] | 1 | [*REQ] This class also fulfills a requirement for the credential. |
| GE Area C | 3 | MATH 333 (SP) (GE UD Pathway) | 3 | |
| GE Area D | 3 | MATH 346 (SP) | 3 | Notes |
| Total Units: | 16 | Total Units: | 16 | |
| Fifth Semester | | Sixth Semester | | You must earn a C- or better in ALL MATH prerequisite courses. |
| MATH 241 [*2] [*SUB] | 1 | MATH 342 (SP) | 3 | |
| MATH 337 (FA) | 3 | MATH 449 (SP) | 3 | Transfer Students: 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 "C") and Graduation requirements. |
| MATH 341 (FA) | 3 | EDTE 530 | 3 | |
| CSCI 111 or CINS 110 or MATH 230 | 3-4 | EDTE 580 | 3 | It is recommended that you meet with your major advisor early in your academic career and every semester. |
| EDTE 302 (GE UD Pathway) | 3 | ENGL 471 [*REQ] (GE UD Pathway) | 3 | |
| HIST 130 or POLS 155 | 3 | | | Consider meeting the United States Diversity and Global Cultures requirements within GE courses. |
| Total Units: | 16-17 | Total Units: | 15 | |
| Seventh Semester | | Eighth Semester | | 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. |
| MATH 420 (WP) [*C-] | 3 | EDTE 538 | 9 | |
| MATH 442 or MATH 441 [*SUB] | 3-4 | EDTE 536 | 3 | Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement. |
| EDTE 532 | 3 | EDTE 537 | 3 | |
| EDTE 534 | 2 | | | Apply to graduate one year before anticipated graduation date. |
| EDTE 535A | 3 | | | |
| Total Units: | 14-15 | Total Units: | 15 | |

(Consult the 2014-2015 University Catalog for official degree program)

Approved: 05/31/2014