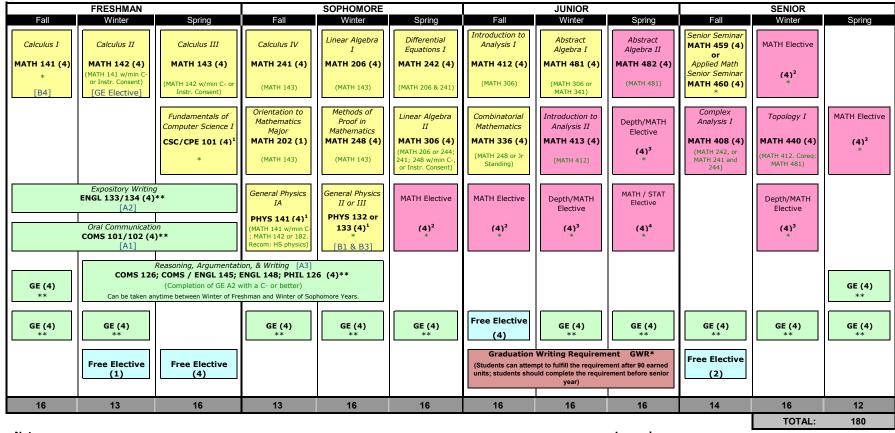
CAL POLY

B.S. in MATHEMATICS (Pure Mathematics Concentration)

Suggested 4-Year Academic Flowchart

Updated 4/22/2020



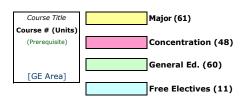
Notes:

MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET

- st Refer to current catalog for prerequisites.
- ** One course from each of the following GE areas must be completed: A1, A2, A3, B2, Upper-Division B, C1, C2, Lower-Division C Elective, Upper-Division C, D1, D2 (8), Upper-Division D, E, and GE Electives. Upper-Division B, Upper-Division C, and Upper-Division D should be taken only after Junior standing is reached (90 units).

 $Refer to online \ catalog \ for \ GE \ course \ selection, \ United \ States \ Cultural \ Pluralism \ (USCP) \ and \ Graduation \ Writing \ Requireme$

Legend:



 $^{^{1}}$ The PHYS/CSC course sequences may be taken in either order depending on your interests.

² Math electives must include 16 units from the following: MATH 304, 335, 341, 344, 350, 404, 406, 409, 414, 416, 418, 435, 437, 451, 452, 453, 459 or 460,

³ Depth Work must include 12 units from of the following: MATH 406, 409, 414, 435, 483

⁴ Choose one course from the following: MATH 350; STAT 301 or 305 or 425.