

California State University, Chico  
**MAJOR ACADEMIC PLAN (MAP)**

Major: **The Bachelor of Science in Geology**  
 Option:  
 Pattern:

**Degree Units: 120**  
**Major Units: 65-66**  
**Elective Units: 14-15**

| First Semester                 |              | Second Semester          |           | Comments |
|--------------------------------|--------------|--------------------------|-----------|----------|
| CHEM 111 (GE B1)               | 4            | MATH 120 (GE A4) [*C-]   | 4         |          |
| GEOS 102                       | 3            | GE Area A [*C-]          | 3         |          |
| GE Area A [*C-]                | 3            | GE Area C                | 3         |          |
| GE Area A [*C-]                | 3            | GE Area D                | 3         |          |
| HIST 130 or POLS 155           | 3            | GE Area E                | 3         |          |
| <b>Total Units:</b>            | <b>16</b>    | <b>Total Units:</b>      | <b>16</b> |          |
| Third Semester                 |              | Fourth Semester          |           | Notes    |
| GEOS 203 (FA) [*C-]            | 2            | GEOS 303 (SP)            | 3         |          |
| MATH 105 or MATH 121           | 3-4          | GE Area B2               | 3         |          |
| PHYS 202A or PHYS 204A [*C-]   | 4            | GE Area D                | 3         |          |
| GE Area C                      | 3            | HIST 130 or POLS 155     | 3         |          |
| Elective                       | 3            | GE UD Pathway            | 3         |          |
| <b>Total Units:</b>            | <b>15-16</b> | <b>Total Units:</b>      | <b>15</b> |          |
| Fifth Semester                 |              | Sixth Semester           |           |          |
| GEOS 306 (FA) [*C-]            | 4            | GEOS 360 (SP) [*C-]      | 2         |          |
| GEOS 307 (FA) [*C-]            | 3            | GEOS 361 (WP) (SP) [*C-] | 1         |          |
| GEOS Elective [*REF]           | 3            | GEOS 402 (SP)            | 1         |          |
| GE UD Pathway                  | 3            | GEOS 403 (SP)            | 4         |          |
| Elective                       | 3            | GEOS Elective [*REF]     | 3         |          |
| <b>Total Units:</b>            | <b>16</b>    | <b>Total Units:</b>      | <b>14</b> |          |
| Seventh Semester               |              | Eighth Semester          |           |          |
| GEOS 408 (FA) [*C-]            | 4            | GEOS 471 (SP)            | 2         |          |
| GEOS 555 (FA)                  | 3            | GEOS 572 (SP)            | 2         |          |
| GEOS Elective [*REF]           | 3            | GEOS 580 (SP)            | 3         |          |
| Elective                       | 3            | GEOS Elective [*REF]     | 3         |          |
| Elective (2-3 units as needed) | 2-3          | Elective                 | 3         |          |
| <b>Total Units:</b>            | <b>15-16</b> | <b>Total Units:</b>      | <b>13</b> |          |

*(Consult the 2013-2014 University Catalog for official degree program)*

**Approved: 05/31/2013**