

Geography, B.S. - Environmental Studies Subplan/Option: 120 units
2021-2022 Academic Year

| | Fall | | Units | Spring | | Units | Comments |
|---------------|---|-----------------------|-----------|--|-----------------------|-----------|---|
| | Courses | Requirements/Comments | | Courses | Requirements/Comments | | |
| Year 1 | GEO 1020 Human Geography [FSp] | | 3 | GEO 1010 Physical Geography (B1) [FSp] | | 3 | [] = Term Typically Offered F = Fall Sp = Spring Su = Summer e = even years o = odd years |
| | GE Area A2: Written Communication [FSp] (Success Marker) | | 3 | GEO 1010L Physical Geography Lab (B3) [Sp] | | 1 | |
| | GE Area B4: Mathematics/Quantitative Reasoning [FSp] (Success Marker) | | 3 | GE Area A3: Critical Thinking [FSp] | | 3 | |
| | GE Area E: Lifelong Learning and Self-Development [FSp] | | 3 | GE Area D1: U.S. History American Ideals [FSp] | | 3 | |
| | GE Area D2: U.S. Constitution and California Government [FSp] | | 3 | GE Area A1: Oral Communication [FSp] | | 3 | |
| | | | 0 | GE Area F: Ethnic Studies [FSp] (Success Marker) | | 3 | |
| | | | 0 | | | 0 | |
| | | | 0 | | | 0 | |
| | | Total Units | 15 | | Total Units | 16 | |

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|---------------|---|-----------------------------|-----------|---|--|-----------|----------|
| | Courses | Requirements/Comments | | Courses | Requirements/Comments | | |
| Year 2 | GE Area C2: Literature, Modern Languages, Philosophy and Civilization [FSp] | | 3 | GEO 2400 Geographic Information Systems [FSp] | Coreq: GEO 2400L. | 2 | |
| | GE Area C1: Visual and Performing Arts [FSp] | | 3 | GEO 2400L Geographic Information Systems Laboratory [FSp] | Coreq: GEO 2400. | 1 | |
| | GE Area B2: Life Sciences [FSp] | | 3 | GE Area C1 or GE Area C2 [FSp] | Select either C1: Visual and Performing Arts or C2: Literature, Modern Languages, Philosophy and Civilization course | 3 | |
| | Unrestricted Elective | | 3 | Unrestricted Electives | | 2 | |
| | Unrestricted Elective | | 3 | Unrestricted Elective | | 3 | |
| | | | 0 | Unrestricted Elective | | 3 | |
| | | | 0 | | | 0 | |
| | | | 0 | | | 0 | |
| | | Semester Total Units | 15 | | Semester Total Units | 14 | |

| | Fall | | Units | Spring | | Units | Comments |
|-----------------------------|--|--|-----------------------------|---|---|-------|----------|
| | Courses | Requirements/Comments | | Courses | Requirements/Comments | | |
| Year 3 | Option Required | GEO 3070 Climate Change[eF] or GEO 3050 Advanced Physical Geography | 2 | GEO 3090 Introduction to Field Geography [Sp] | Prereq: GEO 1010 or Instructor consent. Coreq: GEO 3090L. | 2 | |
| | Option Required | GEO 3070L Climate Change Laboratory [eF] or GEO 3050L Advanced Physical Geography Laboratory | 1 | GEO 3090L Introduction to Field Geography Laboratory [Sp] | Prereq: GEO 1010 or Instructor consent. Coreq: GEO 3090. | 1 | |
| | GEO 3300 Environmental Geography [F] | Prereq: GEO 1010 or Instructor consent. Coreq: GEO 3300L. | 2 | GEO 3080 Biogeography [Sp] | Prereq: GEO 1010; and BIO 1110 and BIO 1110L or BIO 1150 and BIO 1150L. Coreq: GEO 3080L. | 2 | |
| | GEO 3300L Environmental Geography Laboratory [F] | Prereq: GEO 1010 or Instructor consent. Coreq: GEO 3300. | 1 | GEO 3080L Biogeography Laboratory [Sp] | Prereq: GEO 1010; and BIO 1110/BIO 1110L or BIO 1150/BIO 1150L. Coreq: GEO 3080. | 1 | |
| | Option Electives [FSp] | GEO 35XX - Regional Geography (3) | 3 | GE Area B5: Science and Technology Synthesis [FSp] | | 3 | |
| | Unrestricted Elective | | 3 | GE Area C3: Arts and Humanities Synthesis [FSp] | | 3 | |
| | Unrestricted Elective | | 3 | Unrestricted Elective | | 3 | |
| | | | 0 | | | 0 | |
| Semester Total Units | | 15 | Semester Total Units | | 15 | | |

| | Fall | | Units | Spring | | Units | Comments |
|--------|---|---|-------|---|--|--------------------|------------|
| | Courses | Requirements/Comments | | Courses | Requirements/Comments | | |
| Year 4 | GEO 4610 Senior Project/Capstone 1 [F] | Prereq: Geography major and Senior standing. | 3 | GEO 4450 Environmental Modeling with GIS [Sp] | Prereq: GEO 2400 and GEO 2400L or Instructor consent. Coreq: GEO 4450L. | 2 | |
| | GEO 4150 Geography and Emergency Management [F] | Prereq: GEO 1010, GEO 1020 or Instructor consent. | 3 | GEO 4450L Environmental Modeling with GIS Laboratory [Sp] | Prereq: GEO 2400 and GEO 2400L or Instructor consent. Coreq: GEO 4450. | 1 | |
| | GE Area D4: Social Science Synthesis [FSp] | | 3 | Option Electives [FSp] | GEO 3XXX or 4XXX | 3 | |
| | Unrestricted Elective | | 3 | Unrestricted Elective | | 3 | |
| | Unrestricted Elective | | 3 | Unrestricted Elective | | 3 | |
| | | | 0 | Unrestricted Elective | | 3 | |
| | | | 0 | | | 0 | |
| | | | 0 | | | 0 | |
| | <i>File an application to graduate</i> | | | | | | |
| | Semester Total Units | | | 15 | Semester Total Units | | 15 |
| | | | | | | Total Units | 120 |