

**BS ENVIRONMENTAL MANAGEMENT AND PROTECTION**

NAME \_\_\_\_\_  
 STUDENT ID \_\_\_\_\_  
 CONCENTRATION \_\_\_\_\_  
 MINOR \_\_\_\_\_

Major GPA at least 2.00 \_\_\_\_\_ [ ] YES [ ] NO  
 US Cultural Pluralism Met++ [ ] YES [ ] NO  
 60 Units Upper Division Met Taken/Remaining [ ] YES [ ] NO  
 GWR Met [ ] YES [ ] NO  
 Upper Div GEB Met Taken/Remaining [ ] YES [ ] NO  
 Free Electives Met [ ] YES [ ] NO

2005-2007

updated 03/05

Units Required 180

| DEGREE DATE       | Earned Hours                  | Quality Hours | Quality Points | GPA |
|-------------------|-------------------------------|---------------|----------------|-----|
| Transfer          |                               |               |                |     |
| Cal Poly          |                               |               |                |     |
| Transcript Totals |                               |               |                |     |
|                   | <= Units NOT Degree Applicabl |               |                |     |
|                   | <= Degree Applicable Units    |               |                |     |

| MAJOR COURSES (129-132)               | Units | Grade | GrdPts |
|---------------------------------------|-------|-------|--------|
| FNR 140 Career Dev/Plan NRM           | 1     |       |        |
| FNR/GEOG/LA 318 GIS                   | 3     |       |        |
| FNR 326 Nat Res Econ & Valu           | 4     |       |        |
| FNR 335 Conflict Mgmt Nat Res         | 4     |       |        |
| FNR 402 or FNR 419                    | 4     |       |        |
| FNR/ CRP 404 or FNR/ CRP 408          | 3     |       |        |
| FNR 412 or FNR 461 Sr Project         | 3     |       |        |
| FNR 416 Env. Impact Analysis and Mgmt | 4     |       |        |
| FNR 425 Applied Resource Analysis     | 4     |       |        |
| FNR 465 Ecosystem Management          | 4     |       |        |
| ASCI 329/BIO 263/ BIO 427             | 3-4   |       |        |
| BIO 161 or BOT 121 (B2)*              | 4     |       |        |
| BIO 162 or FNR 208                    | 4-5   |       |        |
| BIO 301 Env. Sci and Human Ecology    | 4     |       |        |
| BIO 325 or FNR 306 Ecology            | 4     |       |        |
| BRAE 237 or BRAE/FNR 247              | 2     |       |        |
| BRAE 348 or ENVE 324 (Area F)*        | 4     |       |        |
| CHEM 111 or CHEM 127 (B3)*            | 4-5   |       |        |
| CHEM 312 Survey of Organic Chem       | 5     |       |        |
| ENVE 330 Env Qual Control             | 4     |       |        |
| GEOL 201 Physical Geology             | 3     |       |        |
| MATH 161/221 (B1)*                    | 4     |       |        |
| PHYS 121 Physics (B3&B4)*             | 4     |       |        |
| PSY 201/202 (D4)*                     | 4     |       |        |
| SS 121 Intro Soil Science             | 4     |       |        |
| STAT 217/218 Applied Stats            | 4     |       |        |
| Concentration courses (see reverse)   | 34-37 |       |        |
| <b>GPA Total from Major</b>           |       |       |        |
| <b>GPA Total from Concentration</b>   |       |       |        |
| <b>GPA Total</b>                      |       |       |        |
|                                       |       |       |        |
|                                       |       |       |        |
|                                       |       |       |        |
|                                       |       |       |        |

**GENERAL EDUCATION (GE) 48**

72 units required; 24 units are in Support.  
 ® Minimum of 12 units required at the 300-400 level.

**Area A Communication 12**

|   |   |
|---|---|
| A1 ENGL 133/134 .....                         | 4 |
| A2 SCOM 101/102 .....                         | 4 |
| A3 Reasoning, Argumentation, and Writing..... | 4 |

**Area B Science and Mathematics (in major/support) 0**

**Area C Arts and Humanities 20**

|                                  |   |
|----------------------------------|---|
| C1 Literature .....              | 4 |
| C2 Philosophy .....              | 4 |
| C3 Fine/Performing Arts .....    | 4 |
| C4 Upper-division elective ..... | 4 |
| C1-C4 Elective.....              | 4 |

**Area D/E Society and the Individual 16**

|                                   |   |
|-----------------------------------|---|
| D1 Amer Experience (40404) .....  | 4 |
| D2 Political Economy .....        | 4 |
| D3 Comp Social Institutions ..... | 4 |
| D5 Upper-division elective .....  | 4 |

**Area F Technology (upper div) in Major 0**

|                                     |  |
|-------------------------------------|--|
| <b>Additional GE Units Required</b> |  |
|                                     |  |
|                                     |  |

O = Work in progress @ = possible credit by Department review  
 () = not allowed for degree credit # = GE Certification

**ELECTIVES ..... 0-3**

**CONCENTRATIONS (Select one)**

**Bioresource Waste Mgt Conc (34-37)**

|  | <i>Units</i> | <i>Grade</i> | <i>GrdPts</i> |
|--|--------------|--------------|---------------|
| CHEM 128 Gen Chem.....                                 | 4            |              |               |
| BIO 418 Limnology .....                                | 4            |              |               |
| BRAE 448 Bioconversion.....                            | 3            |              |               |
| CHEM 313 Surv Biochem/Biotech.....                     | 5            |              |               |
| ENVE 434 Water Qual Measur.....                        | 2            |              |               |
| FNR/CRP 404 <i>or</i> FNR/CRP 408 .....                | 3            |              |               |
| MCRO 221 Microbiology.....                             | 4            |              |               |
| MCRO 342 <i>or</i> SS 442 Soil.....                    | 4            |              |               |
| Restricted electives, advisor's prior written approval | 5-8          |              |               |
| <b>GPA TOTALS</b> .....                                |              |              |               |

**Environ Policy & Mgmt Conc (34-37)**

|   | <i>Units</i> | <i>Grade</i> | <i>GrdPts</i> |
|---|--------------|--------------|---------------|
| CRP 212 Intro Urban Plan.....                               | 4            |              |               |
| CRP 420 Land Use Law .....                                  | 4            |              |               |
| ECON 431 Env Economics .....                                | 4            |              |               |
| ENVE 465 Env Mgmt/Urban Sys.....                            | 2            |              |               |
| FNR 435 Nat Res Policy Analysis .....                       | 4            |              |               |
| FNR/ CRP 404 <i>or</i> FNR/CRP 408 (4).....                 | 3            |              |               |
| FNR 418, FNR/REC 417, <i>or</i> SS 433 .....                | 3/4          |              |               |
| POLS 316 <i>or</i> POLS 318 Politics.....                   | 4            |              |               |
| LA 451/FNR 339 .....  | 5-6          |              |               |
| Restricted electives, advisor's prior written approval..... | 1-2          |              |               |
| <b>GPA TOTALS</b> .....                                     |              |              |               |

**Wtrshd Mgmt & Hydrol Conc (34-37)**

|  | <i>Units</i> | <i>Grade</i> | <i>GrdPts</i> |
|--|--------------|--------------|---------------|
| FNR 420 Adv Watershed Hydrology .....                        | 4            |              |               |
| SS 321 Soil Morphology.....                                  | 4            |              |               |
| SS 440 Forest & Range Soils .....                            | 4            |              |               |
| Restricted electives, advisor's prior written approval ..... | 22-25        |              |               |
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| <b>GPA TOTALS</b> .....                                      |              |              |               |

**Individual Course of Study (34-37)**

*Courses are selected by the student with the approval of the student's academic advisor*

|                         | <i>Units</i> | <i>Grade</i> | <i>GrdPts</i> |
|-------------------------|--------------|--------------|---------------|
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| <b>GPA TOTALS</b> ..... |              |              |               |