**THE UNIVERSITY OF PUGET SOUND**

2015-2016 CURRICULUM GUIDE

**NATURAL SCIENCE/ GEOLOGY**

DEGREE: BS

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|  |  |  |
| --- | --- | --- |
|  | **A suggested four-year program:** |  |
| *Fall Semester Classes* |  |  | *Spring Semester Classes* |  |
|  |  |  |  |  |
| **Freshman** |  | **Units** |  | **Units** |
| SSI 1 |  | 1 | SSI 2 | 1 |
|  |  |  |  |  |
| GEOL 101, 102, 104 or 110 (NS core) |  | 1 | GEOL 200 | 1 |
|  |  |  |  |  |
| CHEM 110 (or 115)/lab |  | 1 | CHEM120 (or 230)/ lab | 1 |
|  |  |  |  |  |
| FL (if needed) or elective |  | 1 | FL (if needed) or elective | 1 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Sophomore** |  | **Units** |  | **Units** |
| GEOL elective1 |  | 1 | GEOL elective1 | 1 |
|  |  |  |  |  |
| Science elective2 |  | 1 | Science elective2 | 1 |
|  |  |  |  |  |
| MATH elective 2 \* (MA core) |  | 1 | MATH elective 2\* | 1 |
|  |  |  |  |  |
| Approaches core |  | 1 | Approaches core | 1 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Junior** |  | **Units** |  | **Units** |
| GEOL elective1 |  | 1 | GEOL elective1 | 1 |
|  |  |  |  |  |
| Elective |  | 1 | Elective | 1 |
|  |  |  |  |  |
|  Science Elective (PSYS 121/lab suggested)2 | 1 | Science Elective (PSYS 122/lab suggested)2 | 1 |
|  |  |  |  |
| Approaches core |  | 1 | Elective | 1 |
|  |  |  |  |  |
|  |  |  | SUMMER FIELD CAMP/THESIS [not required] |  |
| **Senior** |  | **Units** |  | **Units** |
| Elective |  | 1 | Elective | 1 |
|  |  |  |  |  |
| CN core3 |  | 1 | Elective | 1 |
|  |  |  |  |  |
| Elective |  | 1 | Elective | 1 |
|  |  |  |  |  |
| Elective |  | 1 | Elective | 1 |
|  |  |  |  |  |
|  |  |  | Senior Exhibition |  |
|  |  |  | SUMMER FIELD CAMP/THESIS [not required] |  |
|  |  |  | **Puget Sound requires a total of 32 units to graduate.** |  |

**NOTES:**

1. No more than two 100-level Geology courses will count toward the major (GEOL 105, and ENVR 301 may be counted toward the major).
2. Science electives to be chosen from Biology, Chemistry, Geology (206 or higher), Math/Computer Science, Physics or ENVR 105.
3. Of the three units of upper division coursework required outside the first major, the Connections course will count for one unless it is used to meet a major requirement.

\*MATH 110 or higher, may include CSCI 161

**THE UNIVERSITY OF PUGET SOUND**

COURSE CHECKLIST

**NATURAL SCIENCE/ GEOLOGY**

 **CORE CURRICULUM** **MAJOR REQUIREMENTS**

|  |  |  |
| --- | --- | --- |
| UNIVERSITY CORE | CRS TERM | GRADE |
|  |  |  |

SSI1

SSI2

AR

HM

MA

NS (GEOL 101 or 102/104/110)#

SL

CN

**KEY**

SSI1= Seminar in Scholarly Inquiry1 MA= Mathematical Approaches

SSI2= Seminar in Scholarly Inquiry2 NS= Natural Scientific Approaches

AR= Artistic Approaches SL= Social Scientific Approaches

HM= Humanistic Approaches CN= Connections

FL= Foreign Language

**Foreign Language Requirement** (circle one)

1. Two semesters at 101/102 level or One semester at 200+ level
2. Proficiency exam (3rd year high school level or 1st year college level)
3. AP foreign language score of 4 or 5
4. IB higher level foreign language score of 5, 6, or 7

**KNOWledge, Identity, and Power Requirement**

One course. See Bulletin for details. Courses may also fulfill other program or graduation requirements.

**Upper Division Level Requirement**

Three units at the upper division level outside the first major.

|  |  |  |  |
| --- | --- | --- | --- |
| COURSE | UNITS | TERM | GRADE |
|  |  |  |  |
| Geology 101 (or 102/104/110)1# |  |  |  |
|  |  |  |  |
| GEOL 200 |  |  |  |
|  |  |  |  |
| GEOL elective 12 |  |  |  |
|  |  |  |  |
| GEOL elective 2 |  |  |  |
|  |  |  |  |
| GEOL elective 3 |  |  |  |
|  |  |  |  |
| GEOL elective 4 |  |  |  |
|  |  |  |  |
| MATH elective 13 |  |  |  |
|  |  |  |  |
| MATH elective 23# |  |  |  |
|  |  |  |  |
|  CHEM 110 and 120# OR CHEM 115 and 230 |  |  |  |
| Science elective 14 |  |  |  |
|  |  |  |  |
|  Science elective 24 |  |  |  |
|  |  |  |  |
|  Science elective 34 |  |  |  |
|  |  |  |  |
|  Science elective 44 |  |  |  |
|  |  |  |  |

**THIS FORM IS**

**NOT AN**

**OFFICIAL GRADUATION ANALYSIS**

**NOTES**

1. Six units to include either GEOL 101 or 102 or 104 or 110 (Only one of these will count toward the major). GEOL 105, and ENVR 301 may also count toward the major.
2. No more than two 100-level Geology courses will count toward the major.
3. MATH 110 or higher; may include CSCI 161.
4. Science electives to be chosen from Biology, Chemistry, Geology (206 or higher), Math/Computer Science, Physics or ENVR 105.

# These major requirements may be used to fulfill university cores.

**Only grades of C or better will be counted toward the major.**