## The University of Puget Sound

## 2020-2021 CURRICULUM GUIDE

NATURAL SCIENCE/PHYSICS
DEGREE: BS
CONTACT PERSON: JAMES EVANS
A suggested four-year program:
Fall Semester Classes
Spring Semester Classes

| Freshman | Units |  | Units |
| :--- | :---: | :--- | :---: |
| SSI 1 | 1 | SSI 2 | 1 |
| PHYS 121/lab (NS core) | 1 | PHYS 122/lab $^{1}$ | 1 |
| MATH 180 (MA core) |  |  |  |
| FL (if needed) or elective | 1 | MATH 181 $^{2}$ | 1 |


| Sophomore |  |  | Units |
| :--- | :---: | :--- | :---: |
| PHYS 221/lab ${ }^{1}$ (Recommended Elective) | 1 | PHYS 222/lab ${ }^{1}$ (Recommended Elective) | 1 |
| MATH $280^{2}$ | 1 | MATH 160 or CSCI 161 (or MATH 301) ${ }^{2}$ | 1 |
| Science or Math elective 1 ${ }^{3}$ | 1 | Science or Math elective 2 |  |
| Approaches core | 1 | Approaches core | 1 |


| Junior | Units | Units |  |
| :--- | :---: | :--- | :---: |
| PHYS major elective (305 suggested) $^{1}$ | 1 | PHYS major elective $^{1}$ | 1 |
| Science or Math elective 3 $^{3}$ | 1 | Science or Math elective 4 |  |
| Approaches core | 1 | Elective | 1 |
| Elective | 1 | Elective | 1 |


| Senior | Units | Units |  |
| :--- | :---: | :--- | :---: | :---: |
| Elective | 1 | Elective | 1 |
| CN core |  |  |  |
| Elective | 1 | Elective | 1 |
| Elective | 1 | Elective | 1 |

Puget Sound requires a total of $\mathbf{3 2}$ units to graduate

## NOTES

Completion of a minimum of 14 units to include:

1) Six units of Physics, all of which must be those normally counted toward a Physics major.
2) Four units of Mathematics: MATH 180, 181, 280, and one additional unit chosen from MATH 160 or 301* or CSCI 161. *MATH 301 generally has MATH 290 as a prerequisite.
3) Four additional units from Biology, Geology, Chemistry, Physics or Math/Computer Science (no more than two may be Physics courses).
4) 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.


## Upper Division Level Requirement

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

## KNOWledge, Identity, and Power Requirement

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

MAJOR REQUIREMENTS

| COURSE | UNITS | TERM | GRADE |
| :--- | :--- | :--- | :--- |
| PHYS 121 |  |  |  |
| PHYS 122 |  |  |  |
| PHYS 221 |  |  |  |
| PHYS 222 |  |  |  |
| PHYS major elective <br> (305 suggested) |  |  |  |
| PHYS major elective |  |  |  |
| MATH 180 |  |  |  |
| MATH 181 |  |  |  |
| MATH 280 |  |  |  |
| MATH 160 or 301* or CSCI 161 |  |  |  |
| Science/Math elective 1** |  |  |  |
| Science/Math elective 2** |  |  |  |
| Science/Math elective 3** |  |  |  |
| Science/Math elective 4** |  |  |  |

## THIS FORM IS

NOT AN
OFFICIAL GRADUATION ANALYSIS

## NOTES

General university degree requirements stipulate that 1) at least four units of the major be taken in residence at Puget Sound; 2) students earn a GPA of 2.0 in courses taken for the major; and 3) all courses taken for a major must be taken for graded credit.
\# Major requirements may be used to fulfill university cores.
Six units of Physics must be taken, all of which must be those normally counted toward a Physics major.
*MATH 301 generally has MATH 290 as a prerequisite.
**Four additional units of Biology, Geology, Chemistry, Physics, or Mathematics/Computer Science. No more than two of these may be Physics courses.

