

PSLO Performance 2018-19_Overall

by SLO

The purpose of this report is to present the number and percent of assessment scores at each mastery level for each program or institution learning outcome for a given term(s) or assessment cycle(s) for a given department, program, or course group. You can also choose to show this information by course.

Department: Geology

SLOs: Program PSLOs

Program: Geology AST

Date: 03-12-2021

Courses: All Courses for Selected Programs

Terms: Spring 2019, Winter 2019, Fall 2018

| PSLO: Demonstrate familiarity with major concepts, theoretical perspectives, empirical findings, and historical trends. | | | | | | | | |
|--|------------------------|--------|----------------------|--------|------------------------|--------|----------------------------|--------|
| | Complete Understanding | | Strong Understanding | | Moderate Understanding | | Little to No Understanding | |
| Fall 2018 | 31 | 48.44% | 20 | 31.25% | 10 | 15.62% | 3 | 4.69% |
| Winter 2019 | 24 | 48.00% | 21 | 42.00% | 4 | 8.00% | 1 | 2.00% |
| Spring 2019 | 17 | 34.00% | 20 | 40.00% | 8 | 16.00% | 5 | 10.00% |
| Overall | 72 | 43.90% | 61 | 37.20% | 22 | 13.41% | 9 | 5.49% |

| PSLO: Apply the scientific method to analyze geologic structures, processes and issues on a local, regional, national and/or global level. | | | | | | | | |
|---|------------------------|--------|----------------------|--------|------------------------|--------|----------------------------|-------|
| | Complete Understanding | | Strong Understanding | | Moderate Understanding | | Little to No Understanding | |
| Fall 2018 | 37 | 57.81% | 17 | 26.56% | 7 | 10.94% | 3 | 4.69% |
| Winter 2019 | 28 | 56.00% | 18 | 36.00% | 2 | 4.00% | 2 | 4.00% |
| Spring 2019 | 17 | 34.00% | 22 | 44.00% | 8 | 16.00% | 3 | 6.00% |
| Overall | 82 | 50.00% | 57 | 34.76% | 17 | 10.37% | 8 | 4.88% |

| PSLO: Communicate the complexity of the natural environment into its component interconnected systems. | | | | | | | | |
|---|------------------------|--------|----------------------|--------|------------------------|--------|----------------------------|-------|
| | Complete Understanding | | Strong Understanding | | Moderate Understanding | | Little to No Understanding | |
| Fall 2018 | 32 | 50.00% | 21 | 32.81% | 7 | 10.94% | 4 | 6.25% |
| Winter 2019 | 28 | 56.00% | 15 | 30.00% | 6 | 12.00% | 1 | 2.00% |
| Spring 2019 | 18 | 36.00% | 20 | 40.00% | 8 | 16.00% | 4 | 8.00% |
| Overall | 78 | 47.56% | 56 | 34.15% | 21 | 12.80% | 9 | 5.49% |