

Geology Tested / Experience Rubric

An instructor with a Masters degree in Geology from an accredited college or university or a Master's degree in any field plus at least 18 graduate credits in geology-related courses (from an accredited institution) that provides a foundation in the subject matter being taught. Related degrees/Disciplines: Environmental Geology, Engineering Geology, Geotechnical Geology, Geosciences, and others, as determined by CV and transcript review.

An instructor with a Master's Degree in any field may be deemed qualified to teach *(GEO1108) if they are able to demonstrate a minimum of 6 points from the rubric below.

| Tested Experience | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|---|--|--------------------------------------|---------------------------------|---|---|---|-----------|
| Graduate Geology coursework or related disciplines as determined by the Executive Dean of SEM Division or Associate Dean of Life and Earth Sciences | A minimum of 9 credits of Geography graduate work is required. | 10 - 14 graduate credit hours earned | 15 graduate credit hours earned | | | | |
| Documented full-time paid work experience in geology (pro-rated for PT experience) - # Years: | None | 1 | 2 | 2 | 3 | 4 | 5 or more |
| Documented years of research experience in geology as a primary investigator- # years: | None | 1 | 2 | 2 | 3 | 4 | 5 or more |
| Documented first or second author on published peer reviewed research article in recognized scientific journal in geology - # articles: | None | 1 | 2 | 3 | 4 | 5 | 6 or more |
| Documented presentation of scholarly research in the field of chemistry or biochemistry at recognized conferences in geology - # presentations: | None | 1 | 2 | 3 | 4 | 5 | 6 or more |
| Documented recognized national or international honors or awards in geology - # awards: | None | 1 | 2 or more | | | | |

*(Labs at the high school must use the same specific lab activities and level of equipment that are used at the college. The same lab practicals, if applicable, and final exam must be used as the college. These can be reviewed at any point by the department chair to ensure compliance. These components will help ensure that the rigor matches what is occurring at the PPSC campus.

