

IF YOU LIKE DISCOVERING HOW SOIL AND WATER CREATE OUR ENVIRONMENT...

Hydrologist

BLM Hydrologists recommend policies and actions to minimize the effects of grazing, mining, logging, and other public land uses on water quality. Hydrologists may work with rangeland management specialists, outdoor recreation planners, soil scientists, and other professionals to prepare management plans for a basin or watershed. They may design structures in streams to slow water and reduce erosion, or they may study the effects of public recreation on erosion and plant cover.

TO BE A HYDROLOGIST:

Bachelor's Degree in:

- Physical or Natural Science
- Engineering

Bachelor's Degree in Engineering must include at least 30 semester hours combined in Hydrology, Physical Sciences, Chemistry, Engineering Science, Aquatic Biology, Atmospheric Science, Meteorology, Oceanography, and Water Conservation.

Required Courses:

- At Least 6 Semester Hours in Calculus
- At Least 6 Semester Hours in Physics



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