

GEOL 3XX HYDROGEOLOGY

Surface water hydrology; runoff & stream flow; groundwater hydrogeology: distribution of groundwater, aquifer properties, local & regional groundwater flow, geology of groundwater occurrence; groundwater resource development & management; water law.

active verb → i.e. Evaluate the

do not include  
Physics & chemistry  
as 1st (ex 30)

\* Gain an understanding [of the] physics and chemistry that govern the behavior of water in the environmental settings.  
^ diverse

repetitive?

how do you evaluate?

"understand"

← is this too teacher oriented?

Understand water as a natural resource: Where it comes from, how it gets there, possible hazards...

Need to learn how to make hydrogeologic observations... new course goal?

Given a geologic setting, develop a plan for the use and protection of the related groundwater/surface water resource.

→ could you make this local?