

ENVS202W : Water Resources and Hydrology

Water is essential to life and many of the processes that occur on Earth. Water Resources and Hydrology takes a detailed look at the occurrence, distribution, and circulation of water near the Earth's surface. This course covers the basics of limnology, water as a critical resource, threats to the resource, water treatment resources, and basic water-flow calculations. Laboratory work consists of field visits to both lotic and lentic systems, as well as the collection and analysis of rainfall and runoff data.

Lecture Hours 3

Lab Hours 2 **Credits** 4

Prerequisite Courses

BIOL111W

CHEM111W

ENVS110W