

# ENV 410 : Environmental Monitoring

This course will cover introduction to environmental science, pollutants including chemical and biological and industrial hygiene. This will includes evaluating the various sampling techniques, pollutants and analytical techniques which can contaminate water, soil/surfaces and outdoor/indoor air. Furthermore, it will emphasize on environmental pollutants detection, hazards controlling, risk reduction, selection of the appropriate instrumentation techniques, calibration, quality control and reporting.

**Credits** 3

**Prerequisite Courses**

CHM 310