

ENVIRONMENTAL SCIENCE LAB (ENVL)

ENVL 701 ENVIRONMENTAL CHEMISTRY LAB (1-3 Hours)

Experiments done for the purpose of water quality control and assessment, such as the determination of alkalinity, acidity, water hardness, biochemical oxygen demand (BOD), and other important parameters. The laboratory is coordinated to go with the lecture material.

ENVL 710 ENVIRONMENTAL MICROBIOLOGY LAB (1 Hour)**ENVL 717 INTRO TO REMOTE SENS ENV SC LA (1 Hour)****ENVL 800 ENVRNMNTL TOXICOLOGY LAB (1 Hour)**

This course is designed to familiarize the students with important laboratory and field procedures and methods used in toxicological testing of environmental toxicants; and to discuss the strengths and weaknesses of major methodologies including acute, subacute, subchronic and chronic bioassays.

ENVL 803 WETLAND ECOLOGY LAB (1 Hour)

Emphasis is placed on field works designed to evaluate the physical, chemical and biological characteristics of wetlands.

ENVL 999 DISSERTATION RESEARCH LAB (1-6 Hours)