

## **ENV COURSE STUDENT LEARNING OUTCOMES**

## **ENV 101 - Introduction to Environmental** Science

Students will be able to identify and assess solutions to current and potential environmental problems.

Students will be able to list and explain major impacts of human activities on environmental quality.

Students will be able to propose a scientific question pertinent to environmental science, gather evidence concerning this question, and make and defend conclusions based on the evidence gathered using appropriate information technology.

Students will be able to use graphical, symbolic, and numerical methods to analyze, interpret, and explain the interactions between biotic and abiotic components of the environment.

## **ENV 198 - Special Topics in Environment**

Students will be able to exhibit knowledge of the specific substantive area of Environmental Science being studied.

Students will be able to synthesize existing knowledge, abilities and skills with new practical skills while gaining theoretical understanding of the substantive area of Environmental Science being taught.

## **ENV 299 - Special Topics in Environmental Science**

Students will be able to exhibit knowledge of the specific substantive area of Environmental Science being studied.

Students will be able to synthesize existing knowledge, abilities and skills with new practical skills while gaining theoretical understanding of the substantive area of Environmental Science being taught.