Graduates will demonstrate the ability to apply the integrated knowledge of mathematics, science, and engineering to solve environmental engineering problems.

Graduates of the program will utilize the techniques and skills of modern scientific and engineering technology for environmental engineering practice, including the use of appropriate laboratory/field testing equipment and appropriate computer software.

Graduates will collect information, consider and compare performance of competing options, analyze and interpret results, and propose solutions for an environmental engineering design problem.

Graduates of the program will communicate engineering ideas orally, graphically, and in written format by presenting their semester-long design efforts in a formal and professional manner.

X=courses where outcomes are assessed/taught.