



CERTIFICATE IN ENVIRONMENTAL MEASUREMENTS

The Certificate in Environmental Measurements is an undergraduate, career-focused educational opportunity that prepares learners from all backgrounds for careers that require professional skills including acquiring, analyzing and interpreting field data. Traditional and non-traditional students, high school teachers, and government and private industry employees can earn this certificate in order to develop unique skills and specific tools and procedures for measuring impacts of different practices on the environment. The U.S. Bureau of Labor Statistics indicates an expected growth of 5% to 7% for positions in agriculture related fields by 2024.

All of these 14 hours are required:

Code	Title	Hours
BIO 417	Ecological Field Meth (must earn a C or higher)	4
AQU 460	Water Quality Management	3
AQU 461	Water Quality Management Lab	1
AFE 480	Intro to Geog Inform Syst	3
AFE 489	Remote Sensing of the Environ.	3

Students must receive a "C" in these courses.