

JOINT PROGRAM

APPLIED ENVIRONMENTAL SCIENCE

Applied Environmental Science, offered jointly by The University of Winnipeg and RRC Polytech, is specifically designed to provide you with both theoretical and applied knowledge in environmental analysis and problem-solving careers in both industry and government. This is a 5-year program.

Students attend The University of Winnipeg in years one, two, and four, and RRC Polytech in years three and five.

Technicians and Technologists Association of Manitoba.

SAMPLE CAREERS

This program is specifically designed to serve the needs of the many thriving health and science-based employers in Manitoba, such as: Apotex, Biovail, McCains, Laidlaw, Agrifoods International, Enviro-Test Laboratories, Can Amesta Foods, National Research Council

ENV-1600(3) Human-

BIOL-1115(3) Cells and Cellular Processes
BIOL-1116(3) Evolution, Ecology, and Biodiversity
CHEM-1111(3) Introduction to the Chemical Properties of Matter
CHEM-1112(3) Basic Principles of Chemical Reactivity
ECON-1104(3) Introduction to Economic Theory
GEOG-1201(3) Introductory Atmospheric Science
GEOG-1202(3) Introductory Earth Science

3 credit hours Humanities (Note: PHIL-2233(3) Environmental Ethics counts both as a Humanities course and as a core course in Environmental Science.)

***NOTE:** This sample first year is representative of the courses you may take. For many of our programs, you may choose another set of courses and still be well on your way to a degree. Also, for most programs you do not have to take 30 credit hours (five full courses) in your first year.*