

# BSc(Tech) in Environmental Sciences



Y1	ENVSC101 Environmental Science	EARTH102 Discovering Planet Earth	100 Level Science Elective	100 Level Science Elective	100 Level Science Elective	100 Level Science Elective	Elective	Elective
Y2	ENVSC201 Environmental Monitoring	EARTH221 EARTH231 or EARTH241	ENVSC202 or CHEMY204	BIOEB202 or BIOMO203	SCIEN279 Prep for the Professional Workplace	Elective	Elective	Elective
Y3	ENVPL303 Environmental Assessment and Policy	Any 300 Level Environmental Science Paper	Any 300 Level Environmental Science Paper	SCIEN305 Science and Mātauranga Māori (or Approved Alternative)	SCIEN371 Science Work Placement	Elective	Elective	Elective

## Environmental Science Papers

Papers chosen from the list must encompass at least two different subject areas.

**BIOEB202** Principles of Ecology

**BIOMO203** Microbiology

**CHEMY204** Analytical Chemistry

**EARTH221** Soil Science

**EARTH231** Water Resources

**EARTH241** Oceanography

**ENVSC202** Environmental Chemistry and Geochemistry

**BIOEB303** Forest Ecology and Restoration

**BIOEB304** Freshwater Ecology

**BIOEB305** Marine Ecology

**CHEMY304** Advanced Analytical Chemistry

**EARTH313** Engineering Geology

**EARTH321** Pedology and Land Evolution

**EARTH322** Soil and Water Management

**EARTH331** Water Resources and Hazards

**EARTH341** Coastal Oceanography

**EARTH342** Coastal Geomorphology and Management

**ENVPL303** Environmental Assessment and Policy

**ENVSC302** Applied Environmental Geochemistry

