



Photo: Bent Christensen

Courses in Biology, Earth- and Environmental sciences

Offered in English by EMG, Umeå University

Autumn courses

Requirement 120 ECTS

Period 1:

Forest Ecology 15 ECTS

Aquatic Ecosystems 7,5 ECTS

Aquatic Ecosystem Ecology 7,5 ECTS

Aquatic Biogeochemistry 7,5 ECTS

Arctic Ecosystems 15 ECTS

Transition towards a sustainable society 15 ECTS (Note 180 ECTS needed)

Period 2:

Global Change Science 15 ECTS (Note 180 ECTS needed)

Analysis of field data 15 ECTS

Sustainability Science 15 ECTS (Note 180 ECTS needed)

Requirements 60 ECTS

Period 1:

Water and soil - field methods 15 ECTS

Earth Science, Focused on Natural Disasters, 7,5 ECTS

(Note 45 ECTS needed)

Period 2:

Limnology 15 ECTS

Spring courses

Requirements 120 ECTS

Period 1:

Analyses of environmental changes 15 ECTS

Ecological dynamics 15 ECTS

Molecular Ecology and Evolution 15 ECTS

Period 2:

Terrestrial Biogeochemistry 15 ECTS

Ecosystem Management 15 ECTS

Requirements 60 ECTS

Period 1:

Geographical Informationssystem 15 ECTS

Geoscience in the Anthropocene 15 ECTS (Note 75 ECTS minimum needed)

Period 2:

Genetics and Evolution 15 ECTS

International Coordinator: Judith.Sarneel@umu.se

Student Counsellor: Sandra.Straumdal@umu.se



UMEÅ UNIVERSITY