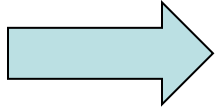


Environmental Monitoring

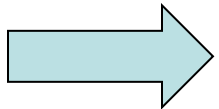


Lecturer – Maria Nikitina

Module Overview



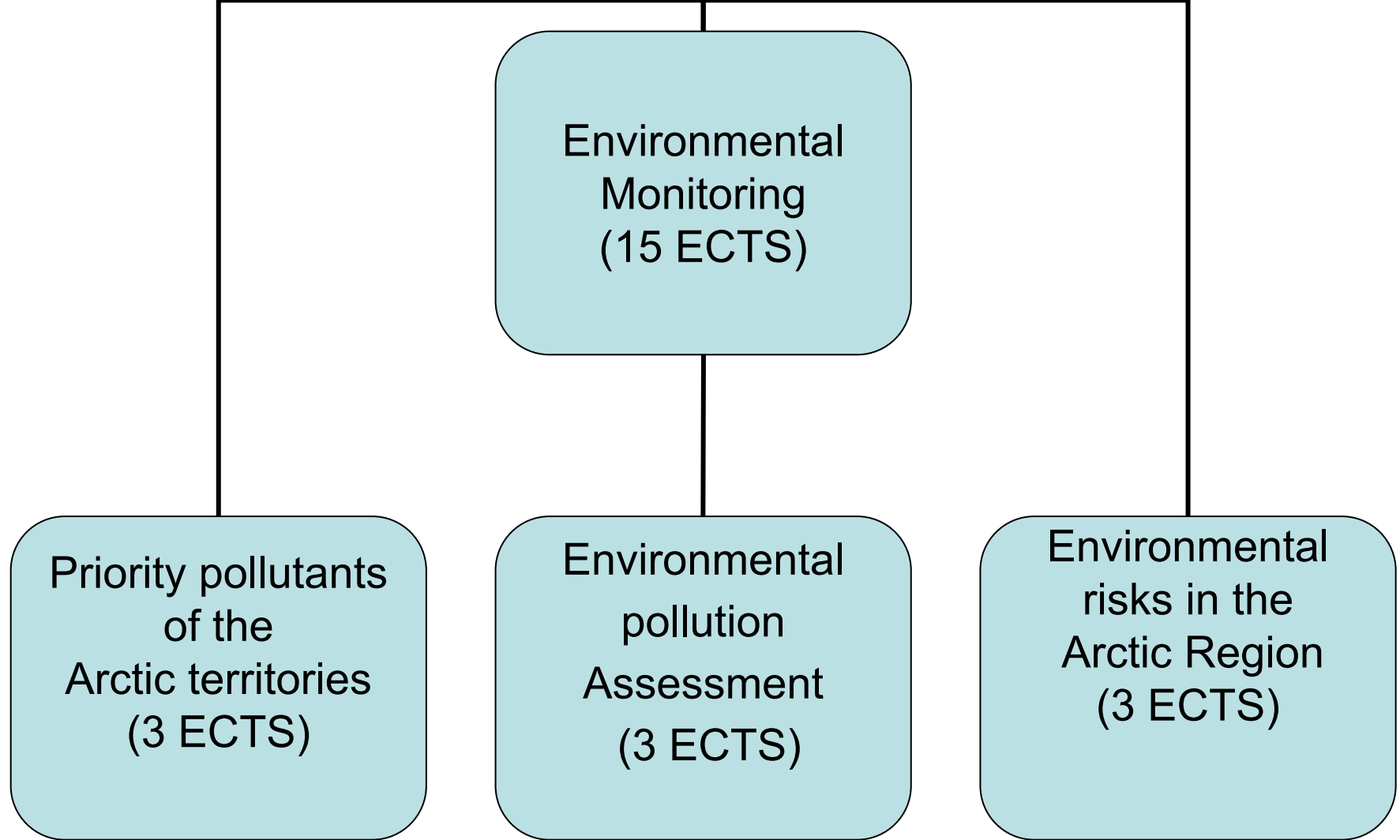
This module focuses on the fundamental theories of modern ecology and environmental chemistry as a basis for understanding the main processes in the arctic ecosystems under the influence of anthropogenic impact.



The module provides an introduction to the challenges what the responses occur under the influence of pollution on ecosystems in northern latitudes.



The course focuses on the study of the current state of the biosphere and chemical pollution of the Arctic ecosystems. Basis chemical analysis of different environments will be discussed.



+Scientific research practice (6 ECTS)

Foundation assessment tools on the Module "Environmental Monitoring"

Title	Indicative assessment methods
Priority Pollutants of the Arctic Region	Multilevel test, presentations, essay
Environmental Pollution Assessment	Multilevel test, presentations, essay
Environmental risks in the Arctic Region	Multilevel test, presentations
Scientific research practice	Report