

# CLIMATE PROJECT BASED LEARNING, METEOROLOGY, WATER RESOURCES



ECTS  
5 credits



Component  
École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique

## In brief

- **Code:** N8EM05
- **Open to exchange students:** No

## Presentation

### Objectives

After the courses "Meteorology and Climate" and "Water Resources", second year students will be able to:

- describe quantitatively the water volumes of the different components of the hydrological cycle;
- formulate a hydrological balance at different scales of time and space;
- interpret usual weather maps and vertical soundings of the atmosphere;
- explain the phenomenon of greenhouse effect;
- analyze the consequences of global warming.

### List of courses

	Nature	CM	TD	TP	Crédits
Climate PBL	Matière				