



Faculté des sciences

SC

PHYS2541 Météorologie et physique du globe (1re partie)

[22.5h+15h exercises] 5 credits

This course is taught in the 1st semester

Teacher(s): André Berger, Thierry Fichefet
Language: french
Level: 2nd cycle course

Aims

To give the concepts necessary to any further study of meteorology, climatology, air pollution and hydrology.

Main themes

The basic elements concerning the composition of the atmosphere, dry and saturated air thermodynamics, atmospheric humidity, hydrostatics, atmospheric dynamics, meteorological systems, local, regional and general circulation characteristics.

Other credits in programs

GEOG21	Première licence en sciences géographiques	(5 credits)	Mandatory
PHYS21/T	Première licence en sciences physiques (Physique de la terre, de l'espace et du climat)	(6 credits)	