

**BIOL2226 Cellular pharmacology**

[30h] 3 credits

This course is taught in the 1st semester

Teacher(s): Yves-Jacques Schneider
Language: French
Level: Second cycle

Aims

To look at the quantitative and qualitative aspects of molecular interactions between pharmacological agents and the cell, as a target, passing point and metabolism site.

Main themes

The course will detail the cellular and molecular mechanisms that come into play when pharmacological agents interact with the cells, in a general way and in more specific applications to tissues or particular organs, like cardio-vascular or nervous systems or physio-pathological situations like inflammation, infection or cancer.

Other credits in programs

BIOL22/A	Deuxième licence en sciences biologiques (Biologie moléculaire, cellulaire et humaine)	(3 credits)
INCH23	Troisième année du programme conduisant au grade d'ingénieur civil chimiste	(3 credits)