

## DRT

ECRI2106 **Criminal Biology**

[30h] 3 credits

**Teacher(s):** Philippe De Witte  
**Language:** french  
**Level:** 2nd cycle course

### Aims

This course initiates the student to the biological way of thinking, to the scientific method in the field of psychology and to the role of the neurobiological bases of human behavior and of criminal behavior in particular.

### Main themes

1. Neurobiological development and the evolutionary process of man.
2. Consequences of chromosome anomalies and of heredity on human conduct and criminality.
3. Role of brain structure and of hormones on the regulation of human conduct.
4. Neurobiology and aggressive behavior.
5. Neurobiology of addictive behavior (role of neurotransmitters, etc.).
6. States of consciousness and criminal behavior.
7. Neurophysiological consequences of cerebral lesions. Relationship with criminality.

### Other credits in programs

<b>CRIM21</b>	Première licence en criminologie	(3 credits)	Mandatory
<b>CRIM2MS</b>	Master en criminologie, à finalité spécialisée	(3 credits)	Mandatory