



<b>COURSE DEFINITION</b>	<b>Year: 2</b> <b>code : A2 - 10</b>
<b>Endocrine physiology</b>	

**Head of department :**  
**M. JL.Darques**  
**Teacher(s) :**  
M. JL.Darques

**ECTS : 2**  
  
**Hours credit: 20**  
  
**Distribution**  
**number CM : 20**  
**number TP :**  
**number TD :**

**Type :**  
CM  
  
**Evaluation:**  
MCQ  
SEMESTER  
  
**Language : French**  
**Documentation: NO**

**Courses objectives :**  
Students will acquire a solid knowledge of the mechanism and role of the endocrine system, the mechanism of the main endocrine glands and the main pathologies

**Bibliography :**  
Marieb (Ed. DeBoeck), Ganong (DeBoeck), Sherwood (Ed. DeBoeck).

**Content :**

- 1/ Endocrine system: General Principles
- 2/ The hypothalamic-hypophyseal system
- 3/ The thyroid
- 4/ The endocrine pancreas
- 5/ Adrenal glands
- 6/ Hormones and regulation of the phosphocalcic metabolism