



# Faculté des sciences

SC

PHYS2263 Physique générale approfondie 1)Electromagnétisme classique 2)Physique de l'état solide 3)Atomes, molécules, milieux ionisés 4)Noyaux et particules élémentaires

[120h+40h exercises] 22.5 credits

**Teacher(s):** Pierre Defrance, Thierry Delbar, Vincent Lemaitre, Krzysztof Piotrkowski, Luc Piraux  
**Language:** french  
**Level:** 2nd cycle course

## Main themes

The objective of the course is to present the elements of nucleus physics and of elementary particle physics that are part of general knowledge of all physicians, as well as the fundamental aspects and application to other fields of science and of techniques.