



5.00 credits

45.0 h + 30.0 h

Q2

**This learning unit is not open to incoming exchange students!**

Teacher(s)	Gathy Thomas ;Marotta Massimo ;Toussaint Sébastien ;
Language :	French
Place of the course	Bruxelles Saint-Louis
Learning outcomes	At the end of this learning unit, the student is able to : The course aims to provide the student with a technological foundation in the fields of thermochemistry, kinetics, materials and chemical industrial processes as well as classical physics, in particular electricity, and to show the main results. This training should enable them to understand the specific scientific language and to collaborate and dialogue with specialists in these fields. The course also aims to make it possible to carry out a master's project.
Bibliography	<ul style="list-style-type: none"> • Principe de chimie ; P.W. Atkins, L. Jones, L. Laverman ; De Boeck Supérieur • P.LEPRINCE , Le raffinage du pétrole, tome 3, Procédés de transformation, Editions TECHNIP, Publications de l'Institut Français du pétrole. • Hewitt, P. (2020). Physique conceptuelle. De Boeck supérieur.
Faculty or entity in charge	ESPB

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor : Business Engineering	INGB1BA	5		
Bachelor : Business Engineering (French-English)	INAB1BA	5		
Bachelor : Business Engineering (French-Dutch-English)	INTB1BA	5		