

Second Year

First quadrimester

Compulsory courses

AERO0015-1	<i>Mechanical design of turbomachinery</i> (english language) - JeanClaude GOLINVAL	Q1	30	30	-	5
MECA0462-2	<i>Materials selection</i> (english language) - Jacqueline LECOMTEBECKERS, Davide RUFFONI - [1d FW]	Q1	30	30	[+]	5
MECA0058-1	<i>Fracture mechanics, damage and fatigue</i> (english language) - Ludovic NOELS	Q1	30	30	-	5
MECA0464-1	<i>Large deformation of solids</i> (english language) - JeanPhilippe PONTHOT	Q1	30	30	-	5

Optional courses

Choose two of the following courses :

MECA0474-1	<i>Mechanical Computer-Aided-Design</i> (english language) - Eric BÉCHET	TA	30	30	-	5
MECA0502-1	<i>Mechanics of composites</i> (english language) - Michaël BRUYNEEL	Q1	30	30	-	5
AERO0032-1	<i>Aeroelasticity and experimental aerodynamics</i> (english language) - Thomas ANDRIANNE, Grigorios DIMITRIADIS	Q1	30	30	-	5
MECA0062-1	<i>Vibration testing and experimental modal analysis</i> (english language) - JeanClaude GOLINVAL	Q1	30	30	-	5

Second quadrimester

Compulsory Courses

ATFE0018-1	<i>Final work</i> (english language) - N...	-	-	-	-	28
MECA0510-1	<i>Introduction to methodology and research</i> (english language) - COLLÉGIALITÉ	-	-	-	-	2