

Course content and schedule

Dates		Content	Lecturers
18.02	Introduction	Transducers review: pre-recorded lectures	D. Briand / G. Villanueva
25.02	Sensors part I	Exercices	D. Briand
04.03	Sensors part II	Industrial seminar #1	D. Briand
11.03	Students presentations		D. Briand / G. Villanueva
18.03	Actuators and Optical MEMS	Industrial seminar #2	D. Briand
25.03	Acoustic and Ultrasonic MEMS	Industrial seminar #3	G. Villanueva
01.04	RF-MEMS		G. Villanueva
08.04	NEMS		G. Villanueva
15.04	Interactive session		D. Briand / G. Villanueva
29.04	Thermal and gas sensors	Industrial seminar #4	D. Briand
06.05	Packaging		D. Briand
13.05	Packaging	Industrial seminar #5	D. Briand
20.05	PowerMEMS	Industrial seminar #6	D. Briand
27.05	Quiz + oral exam instructions		All
	Evaluation of the course		