

Mechatronics Engineering (MT)

Course Schedule

Course	Credits	Compulsory course	Optional course	Language	Instructor
Mechatronics Project Design	8	X		English	Prof. XIE Nan, etc.
Advanced Manufacturing Technology	3	X**	X**	English	Prof. XIE Chun
Control Design and Practice of Manufacturing System	3	X**	X**	English	Prof. XIE Nan
Finite Element Method	5	X**	X**	English	Prof. WANG Yu
Hydraulic Transmission	3	X**	X**	English	Prof. YU Ying
Green Manufacturing	2		X	English	Dr. WANG Lujiong
Matlab Application in Mechanical Design	4		X	English	Prof. CHEN Ming
Lean Management	4		X	German	

****At least 2 of these 4 courses should be registered for.**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
8:00-8:45	Finite Element Method (CDHAW126)	Green Manufacturing (F102)	Hydraulic Transmission <i>(odd weeks)</i> (F104)	Project II		Lean Management* (G204)	Lean Management* (G204)	
8:50-9:35			Advanced Manufacturing Technology <i>(even weeks)</i> (F104)					
10:00-10:45	Advanced Manufacturing Technology (F104)	Control Design and Practice of Manufacturing System <i>(even weeks)</i> (CDHAW242)	Control Design and Practice of Manufacturing System (CDHAW242)					
10:50-11:35								
13:30-14:15			Finite Element Method (CDHAW126)					Lean Management* (G204)
14:20-15:05								
15:30-16:15								
16:20-17:05								
19:00-19:45	Matlab Application in Mechanical Design (CDHAW126)		Matlab Application in Mechanical Design (CDHAW126)		Lean Management* (G204)			
19:50-20:35								

* Lean Management will be given during 18th Sep. - 30th Sep., 9th Oct.- 22th Oct.