UNIVERSITAT ROVIRA i VIRGILI

etsEQ Escola Tecnica Superior d'Enginyeria Quimica

Master in Nanoscience, Materials and Processes: Chemical Technology at the Frontier
Timetable 2021-22

	Start		End		Bank holydays and non-teaching days
LECTURES FIRST TERM:	27th September 2021		4th February 2022		11th-12th October 1st November 6th-8th December
LECTURES SECOND TERM:	14th February 2022		10th June 2022		

Christmas holidays	24th December 2021		9th January 2022
Easter holidays	11th April 2022		18th April 2022

CLASSROOM (unless stated): 115 ETSEQ

COMPULSORY SUBJECTS
OPTIONAL SUBJECTS

FIRST TERM (27th September 2021 - 4th February 2022)

	Monday	Tuesday	Wednesday	Thursday*	Friday
9:00-9:50	Science and Engineering of Materials (20705102)	Clean Room Training (20705207)	Nanoscience and Nanotechnology (20705103)	Nanofabrication and Nanoprocessing (20705206)	Product and Process Design (20705101)
10:00-10:50	Science and Engineering of Materials (20705102)	Clean Room Training (20705207)	Nanoscience and Nanotechnology (20705103) or Introduction to Computational Chemistry (20705204)[2] (computer's room I F. Chem.)	Surfaces and Nanostructuration (20705214)	Product and Process Design (20705101)
11:00-11:50	Nanobiotechnology (20705218)	Introduction to Characterisation Techniques (20705208)	Nanofabrication and Nanoprocessing (20705206) or Introduction to Computational Chemistry (20705204)[2] (computer's room I F. Chem.)	Surfaces and Nanostructuration (20705214)	
12:00-12:50	Nanobiotechnology (20705218)	Introduction to Characterisation Techniques (20705208)	Nanofabrication and Nanoprocessing (20705206) or Introduction to Computational Chemistry (20705204)[2] (computer's room I F. Chem.)	Macro and Supramol. Chemistry (20705201)	Multidisciplinary Seminars (20705105) (to be announced weekly, classroom 115
13:00-13:50	Nanobiotechnology (20705218)			Macro and Supramol. Chemistry (20705201)	
15:00-15:50	Advanced Thermodynamics and Molecular Simulation (20705203) (classroom 113)		Advanced Transport Phenomena (20705222) (classroom 113)		
16:00-16:50	Advanced Thermodynamics and Molecular Simulation (20705203) (classroom 113) or Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Advanced Transport Phenomena (20705222) (classroom 113) or Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	
17:00-17:50	Advanced Thermodynamics and Molecular Simulation (20705203) (classroom 113) or Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Advanced Transport Phenomena (20705222) (classroom 113) or Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	
18:00-18:50	Advanced Thermodynamics and Molecular Simulation (20705203) (classroom 113)	Advanced Transport Phenomena (20705222) (classroom 113)			

* The lectures of Thursday 9th will be the ones of a Monday
[1] From January 10th to March 11th
[2] Until December 23th
[3] From January 7th to January 31st

SECOND TERM (14th February - 10th June 2022)

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:50	Introduction to Computational Chemistry (20705204)[3] (computer's room I F. Chem.)		Introduction to Computational Chemistry (20705204)[3] (computer's room I F. Chem.)		
10:00-10:50	Introduction to Computational Chemistry (20705204)[3] (computer's room I F. Chem.)		Introduction to Computational Chemistry (20705204)[3] (computer's room I F. Chem.)		
11:00-11:50					
12:00-12:50					Multidisciplinary Seminars (20705105) (to be announced weekly, mainly Sala Graus ETSEQ)
13:00-13:50					
15:00-15:50	Advanced Separation Processes (20705224) (classroom 113)		Planning and Management of Research and Development Projects (20705104)		Reactor Engineering (20705223) (classroom 113)
16:00-16:50	Advanced Separation Processes (20705224) (classroom 113) or Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Planning and Management of Research and Development Projects (20705104)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Reactor Engineering (20705223) (classroom 113)
17:00-17:50	Advanced Separation Processes (20705224) (classroom 113) or Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials[1] (classroom 005 F. Chem.) (20705216)	Reactor Engineering (20705223) (classroom 113)
18:00-18:50	Advanced Separation Processes (20705224) (classroom 113)		Nanocatalysis[1] (classroom 005 F. Chem.) (20705217)		Reactor Engineering (20705223) (classroom 113)

According to the work load defined in the Educational Guide of each subject, some of the face-to-face lectures defined in the calendar may be substituted by independent work, oral presentations or evaluation tests. This will be informed accordingly by the lecturers via the Moodle space of each subject and/or directly in the classroom

The rest of the time without academic activities during the working days (especially during the second term) must be dedicated to the Final Master's Thesis. The oral presentation and defence of the Final Master's Thesis will take place during the period 7-9 September 2022