



Master in Nanoscience, Materials and Processes: Chemical Technology at the Frontier  
Timetable 2020-21

Start End Bank holidays

LECTURES FIRST TERM:	28th September 2020		7th February 2021		12th October 7th-8th December
LECTURES SECOND TERM:	15th February 2021		13th June 2021		

Christmas holidays	24th December 2020		6th January 2021
Easter holidays	29th March 2021		5th April 2021

CLASSROOM (unless stated): 115 ETSEQ

COMPULSORY SUBJECTS  
OPTIONAL SUBJECTS

FIRST TERM (28th September 2020 - 7th February 2021)

	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) <sup>2</sup> (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) <sup>2</sup> (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) <sup>2</sup> (computer's room I F. Chem.)	Macro and Supramol. Chemistry (20705201)	Multidisciplinary Seminars (20705105) (to be announced weekly, mainly Sala Graus ETSEQ)
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)	Advanced Transport Phenomena (20705222) (classroom 113)		
16:00-16:50	Advanced Thermodynamics and Molecular Simulation (20705203) (classroom 113) or Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Advanced Transport Phenomena (20705222) (classroom 113) or Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Advanced Transport Phenomena (20705222) (classroom 113) or Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	
17:00-17:50	Advanced Thermodynamics and Molecular Simulation (classroom 113) (20705203) or Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	

18:00-18:50	Advanced Thermodynamics and Molecular Simulation (classroom 113)			
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<sup>1</sup> From January 7th to March 14th

<sup>2</sup> Until December 23th

<sup>3</sup> From January 7th to January 31st

**SECOND TERM (15th February - 12th June 2021)**

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:50	Introduction to Computational Chemistry (20705204) <sup>3</sup> (computer's room I F. Chem.)		Introduction to Computational Chemistry (20705204) <sup>3</sup> (computer's room I F. Chem.)		
10:00-10:50	Introduction to Computational Chemistry (20705204) <sup>3</sup> (computer's room I F. Chem.)		Introduction to Computational Chemistry (20705204) <sup>3</sup> (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 <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Planning and Management of Research and Development Projects (20705104)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Reactor Engineering (20705223) (classroom 113)
17:00-17:50	Advanced Separation Processes (20705224) (classroom 113) or Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Nanocatalysis <sup>1</sup> (classroom 005 F. Chem.) (20705217)	Nanostr. Polym. Materials <sup>1</sup> (classroom 005 F. Chem.) (20705216)	Reactor Engineering (20705223) (classroom 113)
18:00-18:50	Advanced Separation Processes (20705224) (classroom 113)		Nanocatalysis <sup>1</sup> (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 7-10 September 2021

