
Master in Theoretical Chemistry and Computational Modelling

FIRST SEMESTER
Subjects

Code	Name	Acronym	Coordinator
32523	<i>Mathematical foundations of quantum mechanics</i>	FMMC	Antonio Picón (UAM)
32524	<i>Statistical mechanics and applications on simulations</i>	MEAS	Elena Martín (UNEX)
32525	<i>Symmetry in atoms, molecules and solids</i>	SAMS	Pablo García (UNICAN)
32526	<i>Computational techniques and numerical calculations</i>	TC	Cristina Sanz (UAM)
32527	<i>Theoretical chemistry methods I</i>	MQT I	Olalla Nieto (UVIGO)
32528	<i>Theoretical chemistry methods II</i>	MQT II	Jaime Rubio (UB)
32529	<i>Deepening in methods of theoretical chemistry</i>	PMQT	Marcos Mandado (UVIGO)
30576	<i>Dynamics of the chemical reactions</i>	DRQ	Pablo Gamallo (UB)
31246	<i>Excited states</i>	EE	Lara Martínez (UAM)
31248	<i>Solids</i>	S	Antonio Márquez (US)
32530	<i>Linux and Linux system managing</i>	LIN	Alberto Luna (UAM)
32531	<i>Applied theoretical chemistry laboratory</i>	LQTA	Ana Martín (UAM)
32532	<i>Lasers</i>	LA	Fernando Martín (UAM)
32533	<i>Computational biochemistry</i>	BC	Iñaki Tuñón (UVEG)

COLOUR CODE:

Lectures	No colour
Lectures outside the Faculty (another Center, another University)	
Classes at Computer Center - UAM (Zero Course and LQTA)	
Evaluation	

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TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 14:00	LIN (Luna/Sanz-UAM)	LIN (Luna/ Sanz-UAM)	LIN (Luna/ Sanz-UAM)	LIN (Luna/ Sanz-UAM)	LIN (Luna/ Sanz-UAM)
15:30 - 19:30	TC (Palacios/Sanz-UAM)	TC (Palacios/Sanz-UAM)	TC (Palacios/ Sanz-UAM)	TC (Palacios/Sanz-UAM)	TC (Palacios/Sanz-UAM)

WEEK 21-25 SEPTEMBER

WEEK SEPTEMBER 28 TO OCTOBER 02

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 14:00	LIN (Luna/ Sanz-UAM)	LIN (Luna/Sanz-UAM)	LIN (Luna/Sanz-UAM)		
10:00 - 13:00				LQTA (Martín-UAM)	

WEEK 05-09 OCTOBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 13:00		LQTA (Plesiat-UAM/ Cerezo-UAM)		LQTA (Plesiat-UAM/ Cerezo-UAM)	
14:00 - 16:00	SAMS (García-UNICAN/ Solá-UCM)				SAMS (Solá-UCM)
15:00 - 17:00				FMMC (Picón-UAM)	
16:00 - 18:00			MEAS (Corchado-UNEX)		

WEEK 12 - 16 OCTOBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 13:00	HOLIDAY	LQTA (Martín-UAM)		LQTA (Plesiat-UAM/ Cerezo-UAM)	
12:00 - 14:00					SAMS (Solá-UCM)
15:00 - 17:00		FMMC (Picón-UAM)		FMMC (Picón-UAM)	
16:00 - 18:00			MEAS (Corchado-UNEX)		

WEEK 19-23 OCTOBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 13:00		LQTA (Martín-UAM)		LQTA (Plesiat-UAM/ Cerezo-UAM)	
14:00 - 16:00	SAMS (Solá-UCM)				SAMS (Solá-UCM)
15:00 - 17:00		FMMC		FMMC	

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		(Picón-UAM)		(Picón-UAM)	
16:00 – 18:00	MEAS (Corchado-UNEX)		MEAS (Martín-UNEX)		

WEEK 26-30 OCTOBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	VIERNES
10:00 – 13:00		LQTA (Martínez-UAM)		LQTA (Martínez-UAM)	
14:00 – 16:00	SAMS (García-UNICAN)				SAMS (García-UNICAN)
15:00 – 17:00		Sem. FMMC (Picón-UAM)			
16:00 – 18:00	MEAS (Corchado-UNEX)		MEAS (Corchado-UNEX)		
TIME	LUNES	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 13:00	HOLIDAY	LQTA (Martínez-UAM)		LQTA (Martínez-UAM)	
15:00 – 17:00		Sem. FMMC (Picón-UAM)			
					Deadline homework LINUX

WEEK 02-06 NOVEMBER

WEEK 09-13 NOVEMBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 13:00	HOLIDAY	LQTA (Martínez-UAM)		LQTA (Pisarra-UAM)	Non-academic day
15:00 – 17:00		FMMC (Martín-UAM)		FMMC (Martín-UAM)	
16:00 – 18:00			MQT I (Aragó-UV)		

WEEK 16-20 NOVEMBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 13:00		LQTA (Pisarra-UAM)		LQTA (Pisarra-UAM)	
15:00 – 17:00		FMMC (Martín-UAM)		FMMC (Martín-UAM)	
16:00 – 18:00	MQT I (Aragó-UV)		MQT I (Aragó-UV)		

WEEK 23-27 NOVEMBER

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TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 13:00		LQTA (Pisarra-UAM)			
14:00 - 16:00	TC (Alemany-UB)		TC (Formoso-EHU)		
15:00 - 17:00		FMMC (Martín-UAM)		FMMC (Martín-UAM)	
16:00 - 18:00	MQT I (Aragó-UV)		MQT I (Aragó-UV)		

WEEK NOVEMBER 30 TO DECEMBER 4

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 - 16:00	TC (Alemany-UB)		TC (Formoso-EHU)		
15:00 - 17:00		FMMC (Martín-UAM)		FMMC (Martín-UAM)	
16:00 - 18:00	MQT I (Aragó-UV)		MQT I (Aragó-UV)		MQT I (Nieto-UVIGO) 16:00 - 17:00
					Deadline homework LQTA (UAM)

WEEK 07-11 DECEMBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
15:00 - 17:00	HOLIDAY	HOLIDAY		FMMC (Martín-UAM)	
16:00 - 18:00			MQT I (Aragó-UV)		

WEEK 14-18 DECEMBER

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK 04-08 JANUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Non-academic days				

Intensive course M1 - 2021

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UNIVERSITY OF CANTABRIA WEEK 11-15 JANUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:30 - 10:00	FMMC (Picón-UAM)	FMMC (Picón-UAM)	FMMC (Picón-UAM)	FMMC (Picón-UAM)	FMMC (Picón-UAM)
10:15 - 11:45	MQT I (Aragó-UV)	MQT I (Aragó-UV)	MQT I (Aragó-UV)	MQT I (Aragó-UV)	MQT I (Aragó-UV)
12:00 - 13:30	FMMC (Martín-UAM)	FMMC (Martín-UAM)	FMMC (Martín-UAM)	FMMC (Martín-UAM)	FMMC (Martín-UAM)
13:30 - 15:00	LUNCH TIME				
15:00 - 17:00	TC (Alemany-UB / Formoso-EHU)	TC (Alemany-UB / Formoso-EHU)	TC (Alemany-UB / Formoso-EHU)	TC (Alemany-UB / Formoso-EHU)	TC (Alemany-UB / Formoso-EHU)
17:30 - 19:30	MEAS (Martín-UNEX)	MEAS (Martín-UNEX)	MEAS (Martín-UNEX)	MEAS (Martín-UNEX)	MEAS (Martín-UNEX)

WEEK 18-22 JANUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	PMQT (López-UNIOVI)	PMQT (López-UNIOVI)	PMQT (López-UNIOVI)	PMQT (López-UNIOVI)	PMQT (López-UNIOVI)
11:30 - 13:30	SAMS (Solá-UCM)	SAMS (Solá-UCM)	SAMS (Solá-UCM)	SAMS (Solá-UCM)	SAMS (Solá-UCM)
13:30 - 15:00	LUNCH TIME				
15:00 - 17:00	MEAS (Pract) (Sayós-UB)	MEAS (Pract) (Sayós-UB)	MEAS (Pract) (Sayós-UB)	MEAS (Pract) (Sayós-UB)	MEAS (Pract) (Sayós-UB)
17:30 - 19:30	MQT I (Nieto-UVIGO)	MQT I (Nieto-UVIGO)	MQT I (Nieto-UVIGO)	MQT I (Nieto-UVIGO)	MQT I (Nieto-UVIGO)

WEEK 25-29 JANUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	PMQT (Mandado-UVIGO)	PMQT (Mandado-UVIGO)	PMQT (Mandado-UVIGO)	PMQT (Mandado-UVIGO)	PMQT (Mandado-UVIGO)
11:30 - 13:30	SAMS (García-UNICAN)	SAMS (García-UNICAN)	SAMS (Pract) (García-UNICAN)	SAMS (Pract) (García-UNICAN)	SAMS (Pract) (García-UNICAN)
13:30 - 15:00	LUNCH TIME				
15:00 - 16:30	MQT II (Curutchet-UB)	MQT II (Curutchet-UB)	MQT II (Rubio-UB)	MQT II (Rubio-UB)	MQT II (Rayón-UVA)
16:45 - 18:15	MQT II (Curutchet-UB)	MQT II (Rubio-UB)	MQT II (Rubio-UB)	MQT II (Rayón-UVA)	MQT II (Rayón-UVA)
18:30 - 20:00	MQT II (Pract) (Curutchet / Rubio-UB)	MQT II (Pract) (Curutchet / Rubio-UB)	MQT II (Pract) (Curutchet / Rubio- UB)	MQT II (Pract) (Curutchet-UB / Rayón-UVA)	MQT II (Pract) (Rubio-UB/ Rayón-UVA)

WEEK 08-12 FEBRUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
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10:00 – 12:00	MQTII (Rubio-UB)	PMQT (Mori-UAM)	MQTII (Rubio-UB)	PMQT (Mori-UAM)	
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SWEET 15-19 FEBRUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 12:00	MQTII (Curutchet-UB)	PMQT (Mori-UAM)	MQTII (Curutchet-UB)	PMQT (Mori-UAM)	

WEEK 22-26 FEBRUARY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 12:00	MQTII (Rayón-UVA)	PMQT (Mori-UAM)		PMQT (Mori-UAM)	Deadline homework 1st week of the IC.
15:00 – 17:00	LA (Martín-UAM)	LA (Martín-UAM)		LA (Martín-UAM)	

WEEK 01-05 MARCH

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 12:00		PMQT (López-UNIOVI)			
15:00 – 17:00	LA (Gawelda-UAM)	LA (Gawelda-UAM)	LA (Gawelda-UAM)	LA (Gawelda-UAM)	

WEEK 08-12 MARCH

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00					Deadline homework 2nd week of the IC.

Excited States

University of Zaragoza (ZCAM) WEEK 15-19 MARCH

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00	Theo-1	Theo-2	Theo-3	Theo-5	Pract-7
11:30-13.30	Theo-1	Theo-2	Prac-3	Prac-5	Pract-8
15:00-17:00	Prac-1	Prac-2	Theo-4	Theo-6	
17:30-19:00	Prac-1	Prac-2	Prac-4	Prac-6	

Lasers

University of Zaragoza (ZCAM) WEEK 22-26 MARCH

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00	Theo-1	Theo-2	Theo-3	Theo-5	Pract-7
11:30-13.30	Theo-1	Theo-2	Prac-3	Prac-5	Pract-8
15:00-17:00	Prac-1	Prac-2	Theo-4	Theo-6	
17:30-19:00	Prac-1	Prac-2	Prac-4	Prac-6	

WEEK 05-09 APRIL

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Non-academic				Deadline

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					homework 3rd week of the IC.
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Computational Biochemistry

University of Zaragoza (ZCAM) WEEK 12-16 APRIL

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00	Theo-1	Theo-2	Theo-3	Theo-5	Pract-7
11:30-13.30	Theo-1	Theo-2	Prac-3	Prac-5	Pract-8
15:00-17:00	Prac-1	Prac-2	Theo-4	Theo-6	
17:30-19:00	Prac-1	Prac-2	Prac-4	Prac-6	

Solid States

University of Zaragoza (ZCAM) WEEK 19-23 APRIL

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00	Theo-1	Theo-2	Theo-3	Theo-5	Pract-7
11:30-13.30	Theo-1	Theo-2	Prac-3	Prac-5	Pract-8
15:00-17:00	Prac-1	Prac-2	Theo-4	Theo-6	
17:30-19:00	Prac-1	Prac-2	Prac-4	Prac-6	

Dynamics of the Chemical Reactions

University of Zaragoza (ZCAM) WEEK 26-30 APRIL

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-11:00	Theo-1	Theo-2	Theo-3	Theo-5	Theo-7
11:30-13.30	Theo-1	Theo-2	Prac-3	Prac-5	Prac-7
15:00-17:00	Prac-1	Prac-2	Theo-4	Theo-6	Final test (13:30-14:30)
17:30-19:30	Prac-1	Prac-2	Prac-4	Prac-6	

WEEK 03-07 MAY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Possible holiday				

WEEK 10-14 MAY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK 17-21 MAY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK 24-28 MAY

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
		Deadline homework ZCAM courses			

Deadline for final marks submission: June 4th, 2021

TFM evaluation until July 9th, 2021.

TFM official closing July 14th, 2021.

Special Assessment

Deadline for final marks submission: July 6th, 2021.

TFM evaluation until September 21st, 2021.

TFM official closing September 23rd, 2021.