

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING
Schedule 2019 - 2020

Intensive Course/ 1 week courses	
Classes at CCCUAM (Zero Course and LQTA)	
Evaluation	
Homework Deadline	
Holiday	

SUBJECTS:

<u>Code</u>	<u>Subject</u>	<u>Acronym</u>	<u>Coordinator</u>
32523	Mathematical foundations of quantum mechanics	FMMC	Jesús González (UAM)
32524	Statistical mechanics and applications on simulations	MEAS	Elena Martín (UNEX)
32525	Symmetry in atoms, molecules and solids	SAMS	Pablo García (UNICAN)
32526	Computational techniques and numerical calculations	TC	Jon Mujika (EHU)
32527	Theoretical chemistry methods I	MQT I	Alfredo Sánchez (UV)
32528	Theoretical chemistry methods II	MQT II	Vicent Moliner (UJI)
32529	Deepening in methods of theoretical chemistry	PMQT	Marcos Mandado (UVIGO)
30576	Dynamics of the chemical reactions	DRQ	Pablo Gamallo (UB)
31246	Excited states	EE	Jesús González (UAM)
31248	Solids	S	Antonio Márquez (US)
32530	Linux and Linux system managing	LIN	Alberto Luna (UAM)
32531	Applied theoretical chemistry laboratory	LQTA	Ana Martín (UAM)
32532	Lasers	LA	Fernando Martín (UAM)
32533	Computational biochemistry	BC	Jaime Rubio (UB)

FIRST SEMESTER

WEEK FROM SEPTEMBER 23 TO 27

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

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING

WEEK FROM SEPTEMBER 30 TO OCTOBER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 – 14:00	LIN (Luna/P. Sanz-UAM)	LIN (Luna/P. Sanz-UAM)	LIN (Luna/P. Sanz-UAM)		
10:00 – 13:00				LQTA (A. Martín-UAM)	LQTA (A. Martín-UAM)
11:30-13:30	Inauguration of Masters in Sciences*				
15:00 – 18:00	LQTA (A. Martín-UAM)	LQTA (Plesiat-UAM)	LQTA (Plesiat-UAM)	LQTA (Plesiat-UAM)	

*conference of the Science Faculty UAM

WEEK FROM OCTOBER 7 TO 11

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 – 13:00	LQTA (Díaz-UAM)	LQTA (Díaz-UAM)	LQTA (Díaz-UAM)	LQTA (Martínez-UAM)	Holiday
15:00 – 17:00				FMMC (González-UAM)	
15:00 – 18:00	LQTA (Martínez-UAM)	LQTA (Martínez-UAM)			

WEEK FROM OCTOBER 14 TO 18

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 – 16:00	SAMS (García-UNICAN/ Aldegunde-USAL)		SAMS (Aldegunde-USAL)		SAMS (Aldegunde-USAL)
15:00 – 17:00		FMMC (González-UAM)		FMMC (González-UAM)	
16:00 – 18:00	MEAS (Corchado-UNEX)		MEAS (Corchado-UNEX)		

WEEK FROM OCTOBER 21 TO 25

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 – 16:00	SAMS (García-UNICAN)		SAMS (Aldegunde-USAL)		SAMS (Aldegunde-USAL)
15:00 – 17:00		FMMC (González-UAM)		FMMC (González-UAM)	
16:00 – 18:00	MEAS (Corchado-UNEX)		MEAS (Corchado-UNEX)		

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING

WEEK FROM OCTOBER 28 TO NOVEMBER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 - 16:00	SAMS (García-UNICAN)		SAMS (Aldegunde-USAL)	HOLIDAY	SAMS (Aldegunde-USAL)
15:00 - 17:00		Sem. FMMC (González-UAM)			
16:00 - 18:00	MEAS (Corchado-UNEX)		MEAS (Martín-UNEX)		

WEEK FROM NOVEMBER 4 TO 8

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY*
14:00 - 16:00	SAMS (García-UNICAN)		SAMS (Aldegunde-USAL)		HOLIDAY
15:00 - 17:00		FMMC (F. Martín-UAM)		FMMC (F. Martín-UAM)	

* November 9th holiday in Madrid

WEEK FROM NOVEMBER 11 TO 15

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
15:00 - 17:00		FMMC (F. Martín-UAM)		Sem. FMMC (González-UAM)	HOLIDAY
16:00 - 18:00	MQT I (Sánchez-UV)		MQT I (Sánchez-UV)		

WEEK FROM NOVEMBER 18 TO 22

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
15:00 - 17:00		Sem. FMMC (González-UAM)		FMMC (F. Martín-UAM)	SAMS (Aldegunde-USAL)
16:00 - 18:00	MQT I (Sánchez-UV)		MQT I (Sánchez-UV)		

WEEK FROM NOVEMBER 25 TO 29

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 - 16:00	TC (Alemany-UB)		TC (Mujika-EHU)		
15:00 - 17:00		FMMC (F. Martín-UAM)		FMMC (F. Martín-UAM)	
16:00 - 18:00	MQT I (Sánchez-UV)		MQT I (Sánchez-UV)		

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING

WEEK FROM DECEMBER 2 TO 6

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

WEEK FROM DECEMBER 9 TO 13

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
14:00 - 16:00	TC (Alemany-UB)		TC (Mujika-EHU)		
15:00 - 17:00		FMMC (F. Martín-UAM)			

WEEK FROM DECEMBER 16 TO 20

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK DECEMBER 23 TO 27

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Holidays: Christmas				

WEEK DECEMBER 30 TO JANUARY 3

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Holidays: Christmas				

WEEK FROM JANUARY 6 TO 11

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	HOLIDAY				

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING
Intensive course – 2020

WEEK FROM JANUARY 13 TO 17

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

WEEK FROM JANUARY 20 TO 24

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY*
9:00 – 11:00	PMQT (UNIOVI)	PMQT (UNIOVI)	PMQT (UNIOVI)	PMQT (UNIOVI)	PMQT (UNIOVI)
11:30 – 13:30	SAMS (UNICAN)	SAMS (UNICAN)	SAMS-Pract (UNICAN)	SAMS-Pract (UNICAN)	SAMS-Pract (UNICAN)
13:30 – 15:00	LUNCH TIME				
15:00 – 17:00	MEAS (Pract) (UB)	MEAS (Pract) (UB)	MEAS (Pract) (UB)	MEAS (Pract) (UB)	MEAS (Pract) (UB)
17:30 – 19:30	MQT I (UVA)	MQT I (UVA)	MQT I (UVA)	MQT I (UVA)	MQT I (UVA)

 * January 25th non-school at UAM (St Thomas's day)

WEEK FROM JANUARY 27 TO 31

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 – 11:00	PMQT (UVIGO)	PMQT (UVIGO)	PMQT (UVIGO)	PMQT (UVIGO)	PMQT (UVIGO)
11:30 – 13:30	EE (Bastida-UM)	EE (Bastida-UM)	EE (Bastida-UM)	EE (Bastida-UM)	EE (Bastida-UM)
13:30 – 15:00	LUNCH TIME				
15:00 – 16:30	MQT II (UV)	MQT II (UV)	MQT II (UV)	MQT II (UV)	MQT II (UV)
16:45 – 18:15	MQT II (UJI)	MQT II (UJI)	MQT II (UJI)	MQT II (UJI)	MQT II (UJI)
18:30 – 20:00	MQT II (Pract) (UJI/UV)	MQT II (Pract) (UJI/UV)	MQT II (Pract) (UJI/UV)	MQT II (Pract) (UJI/UV)	MQT II (Pract) (UJI/UV)

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING

WEEK FROM FEBRUARY 3 TO 7

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK FROM FEBRUARY 10 TO 14

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 12:00	MQTII (Tuñón-UV)	PMQT (Mori-UAM)	MQTII (Tuñón-UV)	PMQT (Mori-UAM)	

WEEK FROM FEBRUARY 17 TO 21

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 12:00	MQTII (Moliner-UJI)	PMQT (Mori-UAM)	MQTII (Moliner-UJI)	PMQT (Mori-UAM)	

WEEK FROM FEBRUARY 24 TO 28

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 12:00	MQTII (UJI/UV)	PMQT (Mori-UAM)		PMQT (Mori-UAM)	

WEEK FROM MARCH 3 TO 7

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 12:00		PMQT (López-UNIOVI)			

WEEK FROM MARCH 10 TO 14

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

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Dynamics of the Chemical Reactions

WEEK FROM MARCH 17 TO 21

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	DRQ	DRQ	DRQ	DRQ	DRQ
11:30 - 13:30	DRQ	DRQ	DRQ	DRQ	DRQ
15:00 - 17:00	DRQ	DRQ	DRQ	DRQ	DRQ
17:30 - 19:30	DRQ	DRQ	DRQ	DRQ	DRQ

Lasers

WEEK FROM MARCH 24 TO 28

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	LA	LA	LA	LA	LA
11:30 - 13:30	LA	LA	LA	LA	LA
15:00 - 17:00	LA	LA	LA	LA	LA
17:30 - 19:30	LA	LA	LA	LA	LA

Excited States

WEEK FROM MARCH 29 TO APRIL 4

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	EE	EE	EE	EE	EE
11:30 - 13:30	EE	EE	EE	EE	EE
15:00 - 17:00	EE	EE	EE	EE	EE
17:30 - 19:30	EE	EE	EE	EE	EE

WEEK FROM APRIL 7 TO 11

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK FROM APRIL 14 TO 18

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Holidays: Eastern				

WEEK FROM APRIL 21 TO 25

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	HOLIDAY				

MASTER IN THEORETICAL CHEMISTRY AND COMPUTATIONAL MODELING

WEEK FROM APRIL 28 TO MAY 2

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
			HOLIDAY	HOLIDAY	

Computational Biochemistry

WEEK FROM MAY 5 TO 9

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	BC	BC	BC	BC	BC
11:30 - 13:30	BC	BC	BC	BC	BC
15:00 - 17:00	BC	BC	BC	BC	BC
17:30 - 19:30	BC	BC	BC	BC	BC

Solid State

WEEK FROM MAY 12 TO 16

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 11:00	S	S	S	S	S
11:30 - 13:30	S	S	S	S	S
15:00 - 17:00	S	S	S	S	S
17:30 - 19:30	S	S	S	S	S

WEEK FROM MAY 19 TO 23

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

WEEK FROM MAY 26 TO 30

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

Deadline for final marks submission: June 5th, 2020
Special Assessment
Deadline for final marks submission: July 5th, 2020