## MASTER IN SYNTHESIS, CATALYSIS, AND MOLECULAR DESIGN (2025/2026)

## **Timetable October - December 2025**

The classes will take place:

Faculty of Chemistry (FQ -URV): classroom 200 or computer's room 104 (\*)

**ICIQ: Library** 

	Monday	Tuesday	Wednesday	Thursday	Friday
	FQ	FQ / ICIQ	FQ	FQ / ICIQ	FQ / ICIQ
8:10-9			Asymmetric Synthesis		
9:10-10	Asymmetric Synthesis		Asymmetric Synthesis	Catalytic Materials	Supramolecular Chemistry (+++)
10:10-11	Asymmetric Synthesis	Structural Determination Techniques (++)	Introduction to computational chemistry (+, *)	Structural Determination Techniques (++)	Organometallic Chemistry Homogeneous Catalysis
11:10-12	Organometallic Chemistry Homogeneous Catalysis	Structural Determination Techniques (++)	Introduction to computational chemistry (+, *)	Structural Determination Techniques (++)	Organometallic Chemistry Homogeneous Catalysis
12:10-13	Organometallic Chemistry Homogeneous Catalysis	Catalytic Materials	Introduction to computational chemistry (+, *)	Supramolecular Chemistry (+++) (106)	Seminars ICIQ
13:10-14	Catalytic Materials	Catalytic Materials		Supramolecular Chemistry (+++) (106)	

1st DAY: 29 September. From 8.30 to 9.00 a.m. welcome session by the coordinators.

**Lectures:** From 29 September to 5 December.

(+) From 29<sup>th</sup> September to 11<sup>th</sup> December

(++) From 29<sup>th</sup> September to 12<sup>th</sup> December

(+++) From 3<sup>rd</sup> October to 19<sup>th</sup> December.

**Exams**: 9 – 18 December (suggested).

Master Project: Starts as soon as possible. There are two possible periods for the defence:

- Ordinary period: From 25 to 30 June. Official qualifications on 3 July.
- Second period: 14 to 17 July and 7 to 10 September. Official grades on 16 September.

Holidays: Holidays: 11 and 23 September, 8 December. From 22 December to 6 January 2026.

## MASTER IN SYNTHESIS, CATALYSIS AND MOLECULAR DESIGN

## Timetable from 7<sup>th</sup> January to 6<sup>th</sup> March 2026

The classes will take place:

FQ (URV): classroom 100 or computer's room 104 (\*) or 105 (\*\*)

**ICIQ: Library** 

	Monday	Tuesday	Wednesday	Thursday	Friday
	FQ	ICIQ / FQ	FQ	ICIQ / FQ	FQ / ICIQ
8:10-9					
9:10-10	Introduction to computational chemistry (+, *)	Methods of synthesis and Synthetic analysis	Introduction to computational chemistry (+, *)	Methods of synthesis and Synthetic analysis	Structural Determination Techniques (+)
10:10-11	Introduction to computational chemistry (+, *)	Methods of synthesis and Synthetic analysis	Introduction to computational chemistry (+, *)	Methods of synthesis and Synthetic analysis	Structural Determination Techniques (+)
11:10-12	Catalysis for Sustainable Energy Production	Structural Determination Techniques (+)	Theoretical methods for determining electronic and molecular structure (**)	Catalysis for Sustainable Energy Production	Sustainable approaches to synthesis and catalysis
12:10-13	Catalysis for Sustainable Energy Production	Structural Determination Techniques (+)	Theoretical methods for determining electronic and molecular structure (**)	Catalysis for Sustainable Energy Production	Seminars ICIQ
13:10-14	Theoretical methods for determining electronic and molecular structure (**)	Theoretical methods for determining electronic and molecular structure (**)	Sustainable approaches to synthesis and catalysis	Sustainable approaches to synthesis and catalysis	Sustainable approaches to synthesis and catalysis (+++)
16-16:50	Nanocatalysis	Nanostructured Polymeric Materials	Nanocatalysis (++)	Nanostructured Polymeric Materials	
17-17:50	Nanocatalysis	Nanostructured Polymeric Materials	Nanocatalysis (++)	Nanostructured Polymeric Materials	

Lectures: From 7<sup>th</sup> January to 6<sup>th</sup> March for optional subjects

- (+) "Introduction to Computational Chemistry" will finish on 21 January.
- (+) "Structural Determination Techniques" will finish in February. Date to be confirmed.
- (++) On February-March classes will be from 17 to 19 h
- (+++) Change to 12:10 13 the days without ICIQ seminar.

The timetable can be improved depending on the selection of optional subjects and when some of the compulsory subjects finish.

**Exams**: 9<sup>th</sup> – 13<sup>th</sup> March (suggested).