

MASTER IN PHOTONICS

<https://photonics.masters.upc.edu/en/academic-year-2025-26>

MASTER EUROPHOTONICS

<https://www.europhtonics.org/wordpress>

TIMETABLE ACADEMIC YEAR 2025-2026

Last update: 12 February 2026



Calendar. Academic Year 2025-2026

September '25							October '25							November '25						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
1	2	3	4	5	6	7			1	2	3	4	5						1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30						27	28	29	30	31			24	25	26	27	28	29	30
December '25							January '26							February '26						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
1	2	3	4	5	6	7				1	2	3	4							1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28	29	30	31		23	24	25	26	27	28	
March '26							April '26							May '26						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
						1			1	2	3	4	5					1	2	3
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31
30	31																			
June '26							July '26							August '26						
M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su
1	2	3	4	5	6	7			1	2	3	4	5						1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30						27	28	29	30	31			24	25	26	27	28	29	30
														31						
September '26							Block		Teaching Period		Lab Days									
M	Tu	W	Th	F	Sa	Su	B1A	15 Sept - 9 Oct		Exams										
1	2	3	4	5	6	7	B1B	13 Oct - 5 Dec		Activity Days										
8	9	10	11	12	13	14	B2	9 Dec - 13 Feb		Without activity										
15	16	17	18	19	20	21	B3	16 Feb - 17 Apr												
19	20	21	22	23	24	25	MSc Thes	20 April - ...												
26	27	28	29	30																

Important dates and information

REGISTRATION:

Master in Photonics: 3rd September 2025 (Check at the [e-Secretaria](#) your enrolment hour assigned)

COURSE STARTS:

Master in Photonics: 15th September 2025 / Euro Photonics: 13th October 2025

WELCOME SESSION: 15th September 2025 at 11h30, room A42G), Faculty of Physics, University of Barcelona (c/ Martí i Franquès, 1, 08028 Barcelona, close to metro L3 or tram stops “Palau Reial”)

SPRING SCHOOL by Erasmus Mundus Euro Photonics Master

23rd-26th March 2026

(Master in Photonics' students are also invited)

TEACHING BLOCKS

Lectures are grouped into three teaching blocks plus a fourth block allocated for the Master Thesis

Block 1A: From 15th Sep to 10th Oct (**only MSc. in Photonics**). **Location:** Faculty of Physics, University of Barcelona, Barcelona

Block 1B: From 13th Oct to 05th Dec. **Location:** Faculty of Physics, University of Barcelona, Barcelona

Block 2: From 9th Dec to 13th Feb. **Location:** UPC Campus Nord, Barcelona

Block 3: From 16th Feb to 17th Apr. **Location:** UPC Campus Nord, Barcelona

Block 4: From 20th Apr until July or September. **Location:** Master Thesis advisor's institution

Christmas holidays: From 20th Dec 2025 to 06th Jan 2026

Easter holidays: From 28th March to 6th April 2026

Block 1A: Universitat de Barcelona

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 11:00			SEMINARS Room to be defined		
11:00 - 12:00					
12:00 - 13:00					
13:00 - 14:00					
14:00 - 15:00		INTRODUCTION TO PHOTONICS Room A23M Code 230550	BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553	INTRODUCTION TO PHOTONICS Room A23M Code 230550	
15:00 - 16:00					
16:00 - 17:00		BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553	INTRODUCTION TO PHOTONICS Room A43M Code 230550	BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553	
17:00 - 18:00					

Block 1A: Laboratory

	MONDAY 29 SEPTEMBER				FRIDAY 3 OCTOBER
15:00 - 19:00	LAB. SESSION 1 (UPC / UAB / UB)				LAB. SESSION 1 (UPC / UAB / UB)
	MONDAY 6 OCTOBER				FRIDAY 10 OCTOBER
15:00 - 19:00	LAB. SESSION 2 (UPC / UAB / UB)				LAB. SESSION 2 (UPC / UAB / UB)

Block 1B: Universitat de Barcelona

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
10:00 - 11:00			SEMINARS Room to be defined			
11:00 - 12:00						
12:00 - 13:00						
13:00 - 14:00						
14:00 - 15:00	PHOTONICS MATERIALS AND METAMATERIALS Room A23M Code 230562	QUANTUM OPTICS Room A23M Code 230555	BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553	INTRODUCTION TO PHOTONICS Room A23M Code 230550	QUANTUM OPTICS Room A23M Code 230555	
15:00 - 16:00		COLOR & SPECTRAL IMAGING Room A34M Code 2301123			COLOR & SPECTRAL IMAGING Room A34M Code 2301123	
16:00 - 17:00	FIBERS & TELECOM Room A24M Code 230566	FROM COOLING & TRAPPING OF NEUTRAL ATOMS TO BEC Room A23M Code 230579	INTRODUCTION TO PHOTONICS Room A23M Code 230550	BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553	FROM COOLING & TRAPPING OF NEUTRAL ATOMS TO BEC Room A23M Code 230579	
17:00 - 18:00		MEASURING WITH LIGHT Room A44M Code 230573			MEASURING WITH LIGHT Room A44M Code 230573	
18:00 - 19:00		OPTOELECTRONICS & PHOTOVOLTAIC TECHNOLOGY Room A23M Code 230569	BEAM PROPAGATION AND FOURIER OPTICS Room A23M Code 230553		PHOTONICS MATERIALS AND METAMATERIALS Room A23M Code 230562	
19:00 - 20:00						

Notes: Courses that overlap in time (in red) cannot be chosen simultaneously: Fibers & Telecom / Optoelectronics & Photovoltaic Technology, Quantum Optics / Color & Spectral Imaging, and From Cooling & Trapping / Measuring with Light.

Blocks 1A and 1B: Exams, Labs and Activities

	MONDAY 24 NOVEMBER	TUESDAY 25 NOVEMBER	WEDNESDAY 26 NOVEMBER	THURSDAY 27 NOVEMBER	FRIDAY 28 NOVEMBER
14:00 - 17:00	FIBERS & TELECOM Room A24M OPTOELECTRONICS & PHOTOVOLTAIC TECHNOLOGY Room A23M	QUANTUM OPTICS Room V11G COLOR & SPECTRAL IMAGING Room A34M	BEAM PROPAGATION AND FOURIER OPTICS Room A22G	INTRODUCTION TO PHOTONICS Rooms A23M, A43M	FROM COOLING & TRAPPING OF NEUTRAL ATOMS TO BEC Room A23M MEASURING WITH LIGHT Room A43M
17:00 - 20:00	PHOTONICS MATERIALS AND METAMATERIALS Rooms A23M, A24M				
	MONDAY 01 DECEMBER	TUESDAY 2 DECEMBER	WEDNESDAY 3 DECEMBER	THURSDAY 4 DECEMBER	FRIDAY 5 DECEMBER
15:00 - 19:00	LABORATORY SESSION 3 (UPC / UAB / UB)	ACTIVITIES DAY 1	ACTIVITIES DAY 2	ACTIVITIES DAY 3	LABORATORY SESSION 3 (UPC / UAB / UB)

Notes: The exams for the courses in red (Fibers & Telecom / Optoelectronics & Photovoltaic Technology, Quantum Optics / Color & Spectral Imaging, and From Cooling & Trapping / Measuring with Light) overlap in time. During the Activities Days, several visits to research labs will be scheduled (including UPC, UAB, UB and ICFO).

Block 2: Universitat Politècnica de Catalunya (UPC), Campus Nord

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 11:00			SEMINARS Room A4 205		
11:00 - 12:00					
12:00 - 13:00					
13:00 - 14:00					
14:00 - 15:00	VISUAL OPTICS & BIOPHOTONICS Room A4 205 Code 230582 ADVANCED QUANTUM OPTICS Room A4 206 Code 230558	NONLINEAR OPTICS Room A4 205 Code 230563	VISUAL OPTICS & BIOPHOTONICS Room A4 205 Code 230582 ADVANCED QUANTUM OPTICS Room A4 206 Code 230558	NONLINEAR OPTICS Room A4 205 Code 230563	LASER SYSTEMS AND APPLICATIONS Room A4 205 Code 230570
15:00 - 16:00					
16:00 - 17:00	BUSINESS AND PATENTS IN PHOTONICS Room D3004 Code 230552	LASER SYSTEMS AND APPLICATIONS Room A4 205 Code 230570		BUSINESS AND PATENTS IN PHOTONICS Room D3004 Code 230552	QUANTUM SIMULATORS Room A4 205 Code 230578
17:00 - 18:00					
18:00 - 19:00	QUANTUM SIMULATORS Room A4 205 Code 230578 3D LIGHT CONTROL FOR BIO. APPLICATIONS Room A4 206 Code 2301115	INTEGRATED PHOTONICS Room A4 205 Code 230567	IMAGE PROCESSING IN BIOPHOTONICS Room A4 205 Code 230561	3D LIGHT CONTROL FOR BIOLOGICAL APPLICATIONS Room A4 205 Code 2301115	INTEGRATED PHOTONICS Room A4 205 Code 230567
19:00 - 20:00					

Notes: Courses that overlap in time (in red) cannot be chosen simultaneously: Visual Optics & Biophotonics / Advanced Quantum Optics, and Quantum simulators / 3D light control for biological applications.

Block 2: Exams, Labs and Activities

	MONDAY 02 FEBRUARY	TUESDAY 03 FEBRUARY	WEDNESDAY 04 FEBRUARY	THURSDAY 05 FEBRUARY	FRIDAY 06 FEBRUARY
14:00-17:00	VISUAL OPTICS & BIOPHOTONICS Room A4 205 ADV. QUANTUM OPTICS WITH APPLICATIONS Rooms A4 204, 206	LASER SYSTEMS AND APPLICATIONS Rooms A4 205, 206	IMAGE PROCESSING IN BIOPHOTONICS Room A4 205	NONLINEAR OPTICS Rooms A4 204, 205	QUANTUM SIMULATORS Room A4 205
17:00-20:00		INTEGRATED PHOTONICS Rooms A4 205, 206		3D LIGHT CONTROL FOR BIOLOGICAL APPLICATIONS Room A4 205	
	MONDAY 9 FEBRUARY	TUESDAY 10 FEBRUARY	WEDNESDAY 11 FEBRUARY	THURSDAY 12 FEBRUARY	FRIDAY 13 FEBRUARY
15:00-19:00	LABORATORY SESSION 4 (UPC / UAB / UB)	ACTIVITIES DAY 4	ACTIVITIES DAY 5	ACTIVITIES DAY 6	LABORATORY SESSION 4 (UPC / UAB / UB)

Notes: The exams for the courses in red (Visual Optics & Biophotonics / Adv. Quantum Optics) overlap in time. The specific timetable for the Activities Days will be coordinated by the corresponding professors.

Block 3: Universitat Politècnica de Catalunya (UPC), Campus Nord

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10:00 - 11:00			SEMINARS Room A4 205		
11:00 - 12:00					
12:00 - 13:00					
13:00 - 14:00					
14:00 - 15:00	MANAGING LIGHT WITH DEVICES Room D3 004 Code 230572	ULTRAFAST AND ULTRAINTENSE LIGHT Room A4 205 Code 230572	MANAGING LIGHT WITH DEVICES Room D3 004 Code 230572	ULTRAFAST AND ULTRAINTENSE LIGHT Room A4 205 Code 230572	EXPERIMENTAL OPTICAL TECHNIQUES IN BIOLOGY (@ICFO) Code 230554 SEMICONDUCTOR PHOTONICS Room A4 205 Code 2301116
15:00 - 16:00					
16:00 - 17:00	BUSINESS AND PATENTS IN PHOTONICS Room D3004 Code 230552	MACHINE LEARNING ON CLASSICAL AND QUANTUM DATA Room A4 205 Code 230584	BUSINESS AND PATENTS IN PHOTONICS Room D3004 Code 230552	MACHINE LEARNING ON CLASSICAL AND QUANTUM DATA Room A4 205 Code 230584	
17:00 - 18:00					
18:00 - 19:00	OPTICAL DESIGN Room A4 206 Code 230587	QUBITS APPLICATIONS Room A4 206 Code 2301117	OPTICAL DESIGN Room A4 206 Code 230587	QUBITS APPLICATIONS Room A4 206 Code 2301117	
19:00 - 20:00					

Notes: Courses that overlap in time (in red) cannot be chosen simultaneously: Experimental optical techniques in Biology / Semiconductor Photonics.

Block 3: Exams, Labs and Activities

		TUESDAY 07 APRIL	WEDNESDAY 08 APRIL	THURSDAY 09 APRIL	FRIDAY 10 APRIL
14:00-17:00		ULTRAFAST AND ULTRAINTENSE LASER LIGHT Room A4 205	BUSINESS AND PATENTS IN PHOTONICS Rooms A4 205, 206	MANAGING LIGHT WITH DEVICES Room A4 205	EXPERIMENTAL OPTICAL TECHNIQUES IN BIOLOGY (@ICFO) SEMICONDUCTOR PHOTONICS Room A4 205 Code 2301116
17:00-20:00		MACHINE LEARNING ON CLASSICAL AND QUANTUM DATA Room A4 205	OPTICAL DESIGN Room A4 206	QUBITS APPLICATIONS Room A4 205	

	MONDAY 13 APRIL	TUESDAY 14 APRIL	WEDNESDAY 15 APRIL	THURSDAY 16 APRIL	FRIDAY 17 APRIL
15:00-19:00	ACTIVITIES DAY 7	ACTIVITIES DAY 8	ACTIVITIES DAY 9	ACTIVITIES DAY 10	ACTIVITIES DAY 11

Notes: The exams for the courses in red (Experimental optical techniques in Biology / Semiconductor Photonics) overlap in time.

The specific timetable for the Activities Days will be coordinated by the corresponding professors.

Block 4: Master Thesis (20th April to September 2026)

BLOCK 4 is devoted to the Master Thesis work.

The presentations will be scheduled in 2 sessions in **July and September 2026**.

Notes

SEMINARS:

A **3 hours/week slot** is reserved for *seminars*. These seminars will be organized occasionally and will be announced a few weeks in advance and held in Campus Nord, when possible. They are part of the Master program, and the assistance is compulsory.

EXAMS AND EVALUATION PROCEDURE:

Professors of each course decide the assessment procedure, as pointed out in the Course Contents.

Exams are scheduled at the end of each teaching block.

Exceptionally, other examination activities might be performed outside the exam's week schedule.

OTHER POSSIBLE CIRCUMSTANCES:

Under unexpected circumstances, lectures may be cancelled. In this case, re-schedule will be carried out provided that both students and professors agree.

All courses will be taught in-classroom.

Annex: Classroom distribution for UB lectures

Lecture rooms and welcome session located at floors #2, #3 or #4

