

## MASTER'S DEGREE "BIOLOGY AND CLINIC OF CANCER"

### ACADEMIC SCHEDULE 2026/2027

(Approved by the Academic Committee on May 6<sup>th</sup>, 2026)

First Semester	Blocks
SEPTEMBER 28 <sup>th</sup> – OCTOBER 29 <sup>th</sup>	Block 1
OCTOBER 30 <sup>th</sup> – DECEMBER 2 <sup>nd</sup>	Block 2
DECEMBER 3 <sup>rd</sup> – JANUARY 26 <sup>th</sup> , 2027	Block 3

<u>Subjects</u>	<u>Professor Coordinator</u>	<u>Semester</u>	<u>Block</u>	<u>Days/hours</u>
"Practicum "Biology and Clinic of Cancer"		Annual		
"Introduction to the molecular biology of cáncer" (*)	Eugenio Santos	First	1	Monday-Friday 16:00-17.30
"Intracellular signaling in cáncer" (*)	Alberto Fernández Medarde Elena Díaz Rodríguez	First	1	Monday-Friday 15:00-16:00
"Cell cycle regulation and cancer" (*)	María Sacristán Martín Avelino Bueno	First	1	Monday-Friday 18:00-20.00
"Introduction to the molecular medicine of cancer "	Rogelio González Sarmiento	First	2	Monday-Thursday 18:00-19.00
"Protein analysis by cytoxic approaches: applications on cancer biology and clinics" (*)	J. Alberto Orfao de Matos Correia e Vale	First	2	Monday-Thursday 16:00-18.00
"Mouse models in cancer research "	Manuel A. Sánchez Martín	First	2	Monday-Thursday 15:00-16.00
"Structural, epigenetic and post-transcriptional alterations in cáncer" (*)	Mercedes Dosil Castro	First	3	Monday-Thursday 12.00-14.00
"Molecular basis of cell migration and metástasis" (*)	Miguel Vicente Manzanares Javier Robles Valero	First	3	Monday-Friday 15.00-16.00
"Clinical pharmacokinetics of anticancer drugs" (*)	Amparo Sánchez Navarro	First	3	Monday-Friday 16:00-18:00

**\* Subject taught in English**

Second Semester	Blocks
FEBRUARY 1 <sup>st</sup> – MARCH 3 <sup>rd</sup>	Block 4
MARCH 4 <sup>th</sup> – APRIL 14 <sup>th</sup>	Block 5

<u>Subjects</u>	<u>Professor Coordinator</u>	<u>Semester</u>	<u>Block</u>	<u>Days/hours</u>
"Bioinformatics and computational genomics in cancer research" (*)	Javier de las Rivas Sanz	Second	4	Every class in the morning
"Molecular cytogenetics in oncology" (*)	Jesús M <sup>a</sup> Hernández Rivas	Second	4	Monday-Friday 08:00-09:30
"Cell growth, cell division and cancer"	Sergio Moreno	Second	4	Monday, Wednesday, Thursday and Friday 18.00-20.00
"Anti-tumor immunotherapy: from biology to clinical applications" (*)	Julia Almeida Parra	Second	4	Monday, Wednesday, Thursday and Friday 16.00 - 18.00
"Angiogenesis regulatory mechanisms: role in the development of tumors" (*)	Alicia Rodríguez Barbero Miguel Pericacho Bustos José Manuel Muñoz Félix	Second	4	Every Tuesday of block 4 16.00 - 19.00
"Molecular bases of tumor variability: Modifier genes of the susceptibility and evolution of cáncer" (*)	Jesús Pérez Losada	Second	5	Monday to Friday 16:00-18:00
"Leukemic niche and immune-effector cells"	Fermín Sánchez-Guijo Martín Sandra Muntión Olave	Second	5	Monday to Friday 08:00-09:00
"New treatments in hemopathies: from the laboratory to the clinic "	M Victoria Mateos Manteca	Second	5	Monday to Thursday 15:00-16:00
"Communication strategies for cancer research" (*)	Esther Castellano Sánchez Sandra Blanco Benavente Carmen Guerrero Arroyo	Second	5	Monday to Friday 18:00-20:00
Master's Thesis		Second		

**\* Subject taught in English**

**Note 1:** The evaluation of each subject will be done at the end of the corresponding block

**Note 2:** Master's Thesis: The defense dates will take place from June 21 to 25, 2027

**Note 3:** This schedule is subjected to changes in extraordinary circumstances