## ELECTIVE ACTIVITIES PROPOSED BY THE COURSE MEDICINE & SURGERY AND AVAILABLE YEARLY

Subject	SSD	TAF/ Type	CFU/ Credits	Ore/ hours	Period	Number of students accepted/year	Number of students accepted/activity session	Start of activity	Contacts
Biochemistry Laboratory activities	BIOS-07/A	D	1	25	Y (2 <sup>nd</sup> -3 <sup>rd</sup> )	6	3	February 3 <sup>rd</sup> , 2025	aguenoz@unime.it
From Genes to Memory: Investigating the Neurobiology of Alzheimer's Disease	BIOS-08/A	D	1	25	Y (2 <sup>nd</sup> -3 <sup>rd</sup> )	6	2	January 28 <sup>th</sup> , 2025	salvatore.oddo@unime.it
Computational Biology in Genetic Diseases	BIOS-10/A	D	1	25	Y (2 <sup>nd</sup> -6 <sup>th</sup> )	9	3	March 10 <sup>th</sup> , 2025	luigi.donato@unime.it
Connectomics: study of structural and functional brain connectivity	BIOS-12/A	D	3	75	Y (3 <sup>rd</sup> -6 <sup>th</sup> )	6	To be agreed with the teacher	February 3 <sup>rd</sup> , 2025	alberto.cacciola@unime.it
Recording and analyzing human movements by motion capture systems: a "hands-on" internship	BIOS-06/A	D	1	25	Y (3 <sup>rd</sup> -6 <sup>th</sup> )	6	To be agreed with the teacher	March 10 <sup>th</sup> ,2025	antonino.casile@unime.it
Bone tissue engineering and regenerative medicine	BIOS-06/A	D	1	25	Y (3 <sup>rd</sup> -6 <sup>th</sup> )	6	To be agreed with the teacher	February 3 <sup>rd</sup> , 2025	giovanna.calabrese@unime.it
Study of lymphocyte sub-populations and Innate Lymphoid Cells in health and disease	MEDS-02/A	D	1	25	Y (3 <sup>rd</sup> -6 <sup>th</sup> )	2	To be agreed with the teacher	February 3 <sup>rd</sup> , 2025	irene.bonaccorsi@unime.it
Sports Medicine	BIOS-12/A	D	1	25	Y (4 <sup>th</sup> -6 <sup>th</sup> )		10		giuseppe.santoro@unime.it

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