

PROGRAM A028 : PROJECT MANAGING, CLINICAL TRIALS AND TECHNOLOGY TRANSFER

YEAR	SEMESTER	COMPREHENSIVE COURSE ESSE3 CODE	COMPREHENSIVE COURSE	COURSE ESSE3CODE	Course	SSD	COURSE COORDINATOR	CREDITS	HOURS	PROFESSOR	
1	I	MS2901	Molecular Basis of Neoplastic and proliferative disorders	MS2902	Experimental oncology	MED/04		2	12	FERRARESI	Alessandra
							X	5	30	ISIDORO	Ciro
				MS2903	Hematoncology	MED/15		4	40	GAIDANO	Gianluca
1	I	MS2904	Informatics and data management	MS2906	Data management	MEDS-24/A	X	2	12	SACERDOTE	Carlotta
				MS2905	Informatics			2	12	da definire	
1	I	MS2908	Big Data Analysis	MS2908	Big Data Analysis	BIO/11	X	5	30	CORA'	Davide
1	I	MS2870	Models of trials and clinical perspectives	MS2872	Clinical trials in hematology			2	12	da definire	
				MS2871	Clinical trials in oncology	MEDS-09/A	x	1	6	GENNARI	Alessandra
						MEDS-09/A		1	6	CONTE	Benedetta
				MS0453	Endocrinology and Metabolism	MEDS-08/A		2	12	MARZULLO	Paolo
1	I	MS2897	Public health and regulatory aspects	MS2898	Biomedical statistics	MED/01	X	5	30	FERRANTE	Daniela
				MS2899	Innovation and Patents	SECS- P/07		1	8	GATTEI	Valter
				MS2900	Public Health	MED/42		5	30	MASINI	Alice
1	II	MS2909	Molecular Basis of Regenerative Medicine	MS2910	Histology, Gene and Cell Therapy	BIO/17	X	4	24	MERLIN	Simone
				MS2911	Molecular Regenerative Medicine	BIO/11		5	30	ORSO	Francesca

1	II	MS0465	Molecular therapy	MS0466	Biotechnological applications	BIO/13		6	36	ELLIS	Steven Robert
				MS0467	Pharmacology	BIOS-11/A	X	4	24	CARGNIN	Sarah
1	II	MS2912	Fundamentals of clinical trials management	MS2915	Bioethics	PHIL-03/A		1	6	SAVARINO	Luca
				MS2913	Clinical trial design	MEDS-24/A	x	1	6	SACERDOTE	Carlotta
				MS2914	Regulations			2	12	da definire	
1	II	MS2907	Internal Medicine	MS2907	Internal Medicine	MEDS-05/A		3	18	BELLAN	Mattia
1		MS0497	Optional Activities 1	MS0497	Optional Activities 1			4			
1		MS0495	Internship 1	MS0495	Internship 1			4			
2	I	MS2122	Scientific English Course for the thesis	MS2001	Scientific English Course for the thesis			3	30		
2	I		Biotechnologies for advanced medical and surgical technologies		Functional Anatomy	BIO/16		1	6		
					Medical devices for tissue substitution and regeneration, infection control and drug delivering	MED/50		3	18		
					Immune cell-based Advanced medicinal products for communicable diseases	MED/04		3	18		
					Immune cell-based Advanced medicinal products for non communicable diseases	MED/15		2	12		

2	I		Preclinical studies and regulatory aspects		In vitro and in vivo Preclinical models	BIO/17		2	12			
					Synthetic Biology	BIO/13		4	24			
					Project design and management	MED/01		5	30			
2	II		Virtual approaches for advanced medical and surgical development		Virtual approaches for advanced medical and surgical development	ING-IND/34 (MED 50)		2	12			
2	II			Exploitation and Technological Transfer for cosmetics, nutraceuticals, drugs, medical devices and advanced medicinal products		Technology Transfer of science-based innovations	SECS-P/07		3	18		
						Open Science, Marks and Patents	IUS/04		1	6		
2		MS0498	Optional Activities 2	MS0498	Optional Activities 2			4				
2		MS0496	Internship 2	MS0496	Internship 2			6				
2		MS2129	Experimental thesis	MS2129	Experimental thesis			10				