

Year	Semester	Comprehensive course	Course	SSD	Hours	CFU	Professor
1	I	Neoplastic and proliferative disorders	Hematoncology	MED/15	20	5	GAIDANO Gianluca
			Experimental oncology	MED/04	28	7	ISIDORO Ciro (*)
		Functional Genomics	Genomic analysis	MED/03	30	5	GIORDANO Mara (*)
			Regulation of gene expression	BIO/10	20	5	BALDANZI Gianluca
			Genetics	BIO/18	8	1	ZUCHELLI Silvia
		Fertility, reproduction and endocrine system biotechnologies	Endocrinology and Metabolism	MED/13	10	2	MARZULLO Paolo (*)
	Biotechnology of reproduction		MED/40	12	2	SURICO Daniela	
	Molecular virology	Molecular Virology	MED/07	28	6	GARIGLIO Marisa (*)	
	II	Regenerative Medicine	Molecular Biology	BIO/11	36	6	PELICCI Giuliana
			Histology, Gene and Cell Therapy	BIO/17	30	5	FOLLENZI Antonia (*)
Internal Medicine		Internal Medicine	MED/09	20	5	CASTELLO Luigi Mario (*)	
Molecular therapy		Biotechnological applications	BIO/13	36	6	ELLIS Steven	
	Pharmacology	BIO/14	25	5	VIANO Ilario (*)		
2	I	Transplantation and Biocompatibility	Hematopoietic stem cell biology and transplantation	MED/15	6	1	ROSSI Davide
			Biotechnology in kidney transplantation	MED/14	6	1	QUAGLIA Marco
			Transplant immunology	MED/04	8	1	CHIOCCHETTI Annalisa
			Materials Biocompatibility	BIO/16	4	1	BOCCAFOSCHI Francesca
			Molecular strategies for improving materials biocompatibility	BIO/11	8	1	MANTOVANI Diego
		Nanomaterials	MED/28	4	1	RIMONDINI Lia (*)	
	Public health and regulatory aspects	Public Health	MED/42	30	5	FAGGIANO Fabrizio	
		Innovation and Patents	SECS-P/07	8	1	GATTEI Valter	
		Biomedical statistics	MED/01	20	5	MAGNANI Corrado (*)	
		Biomedical statistics	MED/01	20	5	MAGNANI Corrado (*)	
II	Molecular diagnostics	Pathologic basis of diseases	MED/08	20	5	BOLDORINI Renzo (*)	
		Clinical applications of Molecular Biology	BIO/12	20	5	TBA	
		Clinical Pathology	MED/05	4	1	ROLLA Roberta	
		Internship	Internship			10	
		Optional activities	Optional activities			8	
		Experimental thesis	Experimental thesis			14	

(*) Course coordinator