

Year	Semester	Comprehensive Course	Course	SSD	Hours	CFU	Professor
1	I	Neoplastic and proliferative disorders	Hematoncology	MED/15	20	5,00	Gaidano Gianluca
			Experimental oncology	MED/04	28	7,00	Isidoro Ciro*
		Functional Genomics	Genomic analysis	MED/03	30	5,00	Giordano Mara*
			Regulation of gene expression	BIO/10	20	5,00	Baldanzi Gianluca
			Genetics	BIO/18	8	1,00	Zucchelli Silvia
		Fertility, reproduction and endocrine system biotechnologies	Endocrinology and Metabolism	MED/13	10	2,00	Marzullo Paolo*
			Biotechnology of reproduction	MED/40	12	2,00	Surico Daniela
	Molecular virology	Molecular Virology	MED/07	28	6,00	Gariglio Marisa*	
	II	Regenerative Medicine	Molecular Biology	BIO/11	30	5,00	Pellicci Giuliana
			Histology, Gene and Cell Therapy	BIO/17	30	5,00	Follenzi Antonia*
		Internal Medicine	Internal Medicine	MED/09	20	5,00	Castello Luigi Mario*
		Molecular therapy	Biotechnological applications	BIO/13	36	6,00	Ellis Steven
			Pharmacology	BIO/14	25	5,00	Colangelo Donato*
	=		Internship	Internship	=		4,00
=		Optional activities	Optional activities	=		4,00	
2	I	Transplantation and Biocompatibility	Hematopoietic stem cell biology and transplantation	MED/15	6	1,00	Gaidano Gianluca
			Biotechnology in kidney transplantation	MED/14	6	1,00	Quaglia Marco
			Transplant immunology	MED/04	8	1,00	Chiocchetti Annalisa
			Materials Biocompatibility	BIO/16	4	1,00	Boccafoschi Francesca
			Molecular strategies for improving materials biocompatibility	BIO/11	8	1,00	Mantovani Diego
			Nanomaterials	MED/28	4	1,00	Rimondini Lia*
	Public health and regulatory aspects	Public Health	MED/42	30	5,00	Faggiano Fabrizio	
		Innovation and Patents	SECS-P/07	8	1,00	Gattei Valter	
		Biomedical statistics	MED/01	20	5,00	Magnani Corrado*	
	II	Molecular diagnostics	Pathologic basis of diseases	MED/08	20	5,00	Boldorini Renzo*
			Clinical applications of Molecular Biology	BIO/12	20	5,00	Daniela Capello
			Clinical Pathology	MED/05	4	1,00	Rolla Roberta
	=		Internship	Internship	=		10,00
=		Optional activities	Optional activities	=		8,00	
=		Experimental thesis	Experimental thesis	=		14,00	