UNIVERSITÀ DEGLI STUDI DI TRIESTE

Area dei Servizi istituzionali
Servizi alla Ricerca e terza missione
Ufficio Dottorati di ricerca

ULTIMA REVISIONE 12 aprile 2024 / LAST REVISED 12/04/2024

DOTTORATO in BIOMEDICINA MOLECOLARE

(in convenzione con l'International Centre for Genetic Engineering and Biotechnology - ICGEB Trieste)

PhD in MOLECULAR BIOMEDICINE

(in partnership with the International Centre for Genetic Engineering and Biotechnology - ICGEB Trieste)

DATI IDENTIFICATIVI			IDENTIFICATION CODES		
Area	05	SCIENZE BIOLOGICHE	**Subject Areas**	05	BIOLOGY
	06	SCIENZE MEDICHE		06	MEDICINE
Macrosettore	05/B	BIOLOGIA ANIMALE E ANTROPOLOGIA	**Macro Research Fields**	05/B	ANIMAL BIOLOGY AND ANTHROPOLOGY
	05/D	FISIOLOGIA		05/D	PHYSIOLOGY
	05/E	BIOCHIMICA E BIOLOGIA MOLECOLARE SPERIMENTALI E CLINICHE		05/E	EXPERIMENTAL AND CLINICAL BIOCHEMISTRY AND MOLECULAR BIOLOGY
	05/F	BIOLOGIA APPLICATA		05/F	EXPERIMENTAL BIOLOGY
	05/I	GENETICA E MICROBIOLOGIA		05/I	GENETICS AND MICROBIOLOGY
	06/A	PATOLOGIA E DIAGNOSTICA DI LABORATORIO		06/A	PATHOLOGY AND LABORATORY MEDICINE
	06/B	CLINICA MEDICA GENERALE		06/B	GENERAL CLINICAL MEDICINE
	06/D	CLINICA MEDICA SPECIALISTICA		06/D	MEDICAL SPECIALITIES
SSD	BIO/06	ANATOMIA COMPARATA E CITOLOGIA	**Scientific Disciplinary Sectors**	BIO/06	COMPARATIVE ANATOMY AND CITOLOGY
	BIO/09	FISIOLOGIA		BIO/09	PHYSIOLOGY
	BIO/10	BIOCHIMICA		BIO/10	BIOCHEMISTRY
	BIO/11	BIOLOGIA MOLECOLARE		BIO/11	MOLECULAR BIOLOGY
	BIO/12	BIOCHIMICA CLINICA E BIOLOGIA MOLECOLARE CLINICA		BIO/12	CLINICAL BIOCHEMISTRY AND MOLECULAR BIOLOGY
	BIO/13	BIOLOGIA APPLICATA		BIO/13	EXPERIMENTAL BIOLOGY
	BIO/18	GENETICA		BIO/18	GENETICS

	BIO/19	MICROBIOLOGIA	BIO/19	MICROBIOLOGY
	MED/04	PATOLOGIA GENERALE	MED/04	EXPERIMENTAL MEDICINE AND PATHOPHYSIOLOGY
	MED/09	MEDICINA INTERNA	MED/09	INTERNAL MEDICINE
	MED/10	MALATTIE DELL'APPARATO RESPIRATORIO	MED/10	RESPIRATORY DISEASES
	MED/15	MALATTIE DEL SANGUE	MED/15	BLOOD DISEASES
Settore ERC / Domain European Research Council	LS	LIFE SCIENCES		
Sottosettore ERC / ERC Panels	LS1	Molecules of life: biological mechanisms, structures and functions: *for all organisms*: molecular biology, biochemistry, structural biology, molecular biophysics, synthetic and chemical biology, drug design, innovative methods and modelling		
	LS2	Integrative biology: from genes and genomes to systems: *for all organisms*: genetics, epigenetics, genomics and other 'omics studies, bioinformatics, systems biology, geneticdiseases, gene editing, innovative methods and modelling, 'omics for personalised medicine		
	LS3	Cell Biology, Development, Stem Cells and Regeneration: *for all organisms*: structure and function of the cell, cell-cell communication, embryogenesis, tissue differentiation, organogenesis, growth, development, evolution of development, organoids, stem cells, regeneration, therapeutic approaches		
	LS4	Physiology in health, disease and ageing: organ and tissue physiology, comparative physiology, physiology of ageing, pathophysiology, interorgan and tissue communication, endocrinology, nutrition, metabolism, interaction with the microbiome, non-communicable diseases including cancer (and except disorders of the nervous system and immunity-related diseases)		
	LS5	Neuroscience and disorders of the nervous system: nervous system development, homeostasis and ageing, nervous system function and dysfunction, systems neuroscience and modelling, biological basis of cognitive processes and of behaviour, neurological and mental disorders – In humans and all other organisms		
	LS6	Immunity, infection and immunotherapy: the immune system, related disorders and their mechanisms, biology of infectious agents and infection, biological basis of prevention and treatment of infectious diseases, innovative immunological tools and approaches, including therapies		
	LS7	Prevention, diagnosis and treatment of human diseases: medical technologies and tools for prevention, diagnosis and treatment of human diseases, therapeutic approaches and interventions, pharmacology, preventative medicine, epidemiology and public health, digital medicine		

Codici e decodifiche complete a questo link / Codes and complete decodings at this link