

DOCTORAL STUDIES

Profile	Subject Name	espb	No of Classes	semester
Skeletal Biology	Research ethics	1	I:(15+0+15)	1
Skeletal Biology	Introduction to research methodology	5	I:(45+0+0)	1
Skeletal Biology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Skeletal Biology	Bone pathology and bone imaging techniques	7.5	II:(30+0+90)	2
Skeletal Biology	English language in medical research	5	III:(45+0+0)	3
Tumor Biology and Oxidative Disease	Research ethics	1	I:(15+0+15)	1
Tumor Biology and Oxidative Disease	Introduction to research methodology	5	I:(45+0+0)	1
Tumor Biology and Oxidative Disease	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Tumor Biology and Oxidative Disease	Molecular and Cellular Tumor Biology	7.5	II:(30+0+90)	2
Tumor Biology and Oxidative Disease	Free Radicals in Biology and Medicine	7.5	II:(30+0+90)	2
Tumor Biology and Oxidative Disease	English language in medical research	5	III:(45+0+0)	3
Biomedical Informatics	Research ethics	1	I:(15+0+15)	1
Biomedical Informatics	Introduction to research methodology	5	I:(45+0+0)	1
Biomedical Informatics	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Biomedical Informatics	Applied Methods in Informatics I	5	II:(30+0+0)	2
Biomedical Informatics	Applied Methods in Informatics II	5	II:(30+0+0)	2
Biomedical Informatics	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Biomedical Informatics	English language in medical research	5	III:(45+0+0)	3
Environmental and Nutritional Factors and Health	Research ethics	1	I:(15+0+15)	1
Environmental and Nutritional Factors and Health	Introduction to research methodology	5	I:(45+0+0)	1
Environmental and Nutritional Factors and Health	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Environmental and Nutritional Factors and Health	Environment and health-research methods and problems	5	II:(30+0+90)	2
Environmental and Nutritional Factors and Health	Nutrition and nutrition testing: methods and research problems	5	II:(30+0+90)	2
Environmental and Nutritional Factors and Health	Preventive medical problems in disasters	5	II:(30+0+90)	2
Environmental and Nutritional Factors and Health	English language in medical research	5	III:(45+0+0)	3
Endocrinology	Research ethics	1	I:(15+0+15)	1
Endocrinology	Introduction to research methodology	5	I:(45+0+0)	1
Endocrinology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Endocrinology	Clinical Endocrinology: Research Problems and Methods (part 2)	7.5	II:(30+0+90)	2
Endocrinology	Clinical Endocrinology: Research Problems and Methods (part 1)	7.5	II:(30+0+90)	2
Endocrinology	English language in medical research	5	III:(45+0+0)	3
Epidemiology	Research ethics	1	I:(15+0+15)	1
Epidemiology	Introduction to research methodology	5	I:(45+0+0)	1
Epidemiology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Epidemiology	Methods in Epidemiology (part II)	5	II:(30+0+30)	2

Epidemiology	Methods in Epidemiology (part I)	5	II:(30+0+30)	2
Epidemiology	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Epidemiology	English language in medical research	5	III:(45+0+0)	3
Inflammation and Autoimmunity	Research ethics	1	I:(15+0+15)	1
Inflammation and Autoimmunity	Introduction to research methodology	5	I:(45+0+0)	1
Inflammation and Autoimmunity	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Inflammation and Autoimmunity	Autoimmunity - basic principles and clinical correlates	10	II:(30+0+60)	2
Inflammation and Autoimmunity	Inflammation - basic principles and clinical correlates	5	II:(30+0+60)	2
Inflammation and Autoimmunity	English language in medical research	5	III:(45+0+0)	3
Cardiovascular Research	Research ethics	1	I:(15+0+15)	1
Cardiovascular Research	Introduction to research methodology	5	I:(45+0+0)	1
Cardiovascular Research	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Cardiovascular Research	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Cardiovascular Research	English language in medical research	5	III:(45+0+0)	3
Research in Rehabilitation	Research ethics	1	I:(15+0+15)	1
Research in Rehabilitation	Introduction to research methodology	5	I:(45+0+0)	1
Research in Rehabilitation	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Research in Rehabilitation	Disability and research in rehabilitation	5	II:(30+0+60)	2
Research in Rehabilitation	Perspectives and controversies in research in rehabilitation	5	II:(30+0+60)	2
Research in Rehabilitation	English language in medical research	5	III:(45+0+0)	3
Public Health	Research ethics	1	I:(15+0+15)	1
Public Health	Introduction to research methodology	5	I:(45+0+0)	1
Public Health	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Public Health	Health Determinants - Rotation	5		2
Public Health	English Language in Medical Research	5	III:(45+0+0)	3
Public Health	Qualitative Methods in Public Health Researches	5	III:(0+0+0)	3
Medical Pharmacology	Research ethics	1	I:(15+0+15)	1
Medical Pharmacology	Introduction to research methodology	5	I:(45+0+0)	1
Medical Pharmacology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Medical Pharmacology	Specialized Clinical Pharmacology (advanced)	5	II:(45+0+90)	2
Medical Pharmacology	Pharmacodynamics	5	II:(30+0+45)	2
Medical Pharmacology	Pharmacokinetics and Adverse Effects of Drugs	5	II:(30+0+45)	2
Medical Pharmacology	English language in medical research	5	III:(45+0+0)	3
Microbes and Infection	Research ethics	1	I:(15+0+15)	1
Microbes and Infection	Introduction to research methodology	5	I:(45+0+0)	1
Microbes and Infection	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Microbes and Infection	Immunity and infection	5	II:(30+0+60)	2
Microbes and Infection	Molecular methods in microbiology and immunology	5	II:(30+0+60)	2
Microbes and Infection	Pathogenesis of infection - molecular and cellular aspects	5	II:(30+0+60)	2
Microbes and Infection	English language in medical research	5	III:(45+0+0)	3

Molecular Medicine	Research ethics	1	I:(15+0+15)	1
Molecular Medicine	Introduction to research methodology	5	I:(45+0+0)	1
Molecular Medicine	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Molecular Medicine	Human Molecular Genetics	7.5	II:(30+0+90)	2
Molecular Medicine	Cellular biology	7.5	II:(30+0+90)	2
Molecular Medicine	English language in medical research	5	III:(45+0+0)	3
Neurology	Research ethics	1	I:(15+0+15)	1
Neurology	Introduction to research methodology	5	I:(45+0+0)	1
Neurology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Neurology	Neuro-biology	5	II:(30+0+30)	2
Neurology	English language in medical research	5	III:(45+0+0)	3
Neurosciences	Introduction to research methodology	5	I:(45+0+0)	1
Neurosciences	Anatomy and Development of Nervous System	5	II:(45+0+45)	2
Neurosciences	Molecular Biology of Nervous System	7.5	II:(45+0+75)	2
Neurosciences	Neurophysiology	2.5	II:(45+0+30)	2
Neurosciences	English language in medical research	5	III:(45+0+0)	3
Nephrology	Research ethics	1	I:(15+0+15)	1
Nephrology	Introduction to research methodology	5	I:(45+0+105)	1
Nephrology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Nephrology	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Nephrology	English language in medical research	5	III:(45+0+0)	3
Applied Research in Sports Medicine	Research ethics	1	I:(15+0+15)	1
Applied Research in Sports Medicine	Introduction to research methodology	5	I:(45+0+0)	1
Applied Research in Sports Medicine	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Applied Research in Sports Medicine	Assessment of Functional and Motor Abilities	5	II:(45+0+0)	2
Applied Research in Sports Medicine	Clinical syndromes and states in Sports Medicine	5	II:(45+0+0)	2
Applied Research in Sports Medicine	Mechanisms of the body's response to physical activity	5	II:(0+0+75)	2
Applied Research in Sports Medicine	English language in medical research	5	III:(45+0+0)	3
Pulmology	Research ethics	1	I:(15+0+15)	1
Pulmology	Introduction to research methodology	5	I:(45+0+0)	1
Pulmology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Pulmology	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Pulmology	English language in medical research	5	III:(45+0+0)	3
Radiology and Nuclear Medicine	Research ethics	1	I:(15+0+15)	1
Radiology and Nuclear Medicine	Introduction to research methodology	5	I:(45+0+0)	1
Radiology and Nuclear Medicine	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Radiology and Nuclear Medicine	Nuclear Medicine Methods	5	II:(30+0+30)	2
Radiology and Nuclear Medicine	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Radiology and Nuclear Medicine	English language in medical research	5	III:(45+0+0)	3
Reconstructive Surgery	Research ethics	1	I:(15+0+15)	1

Reconstructive Surgery	Introduction to research methodology	5	I:(45+0+0)	1
Reconstructive Surgery	Non-biological Materials in Organ and Organ System			
Reconstructive Surgery	Reconstruction	5	II:(30+0+30)	2
Reconstructive Surgery	Statistics for biomedical researchers (advance course)	5	II:(30+0+30)	2
Reconstructive Surgery	Functional Morphology of Human Systems and Organs	5	II:(30+0+30)	2
Reconstructive Surgery	English language in medical research	5	III:(45+0+0)	3
Physiological Sciences	Research ethics	1	I:(15+0+15)	1
Physiological Sciences	Homeostasis Disorders	5	II:(30+0+60)	2
Physiological Sciences	Pharmacological Modulation of Homeostasis Disorders	2.5	II:(15+0+30)	2
Physiological Sciences	Homeostatic systems	7.5	II:(30+0+90)	2
Physiological Sciences	English language in medical research	5	III:(45+0+0)	3
Human Reproduction, Perinatology and Neonatology	Statistics for biomedical researchers (basic course)	4	I:(45+0+0)	1
Human Reproduction, Perinatology and Neonatology	Morphology, Embryology and Physiology in Human Reproduction	5	II:(45+0+75)	2
Human Reproduction, Perinatology and Neonatology	Perinatology and Neonatology - Pathology of Pregnancy	10	II:(30+0+90)	2
Human Reproduction, Perinatology and Neonatology	Perinatology and Neonatology - Prenatal Diagnostics	10	II:(30+0+90)	2
Human Reproduction, Perinatology and Neonatology	English language in medical research	5	III:(45+0+0)	3