

Certificate - Based

Organizing DPT	Courses	Entry Requirements	Certificate	Start of courses	Length of courses	Admission Capacity	Language
<i>Infectious disease Dep.</i>	TB	Sub-specialty of pediatric infectious disease	Intra-university certification	September/April	6months	2 students	English
	Viral hepatitis	Internal medicine specialist	Intra-university certification	September/April	6months	2 students	English
	Infection of CNS	Infectious disease specialist	Intra-university certification	September/April	6months	2 students	English
	Rational use of antibiotics & drug resistance	Infectious disease specialist	Intra-university certification	September/April	3months	2 students	English
<i>Pharmacology Dep.</i>	Short term courses in pharmacology	Based on CV & Interview	Intra-university certification	February	Months 3 & 6-18months	2 students	Persian-English-French
<i>immunology Dep.</i>	Theoretical and Practical Advanced courses of immunology	Master's degree in Immunology	Intra University Certification	August	2months	5 Student	Persian-English
<i>Orthopedics Dep.</i>	Fellowship of Trauma	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English
	Fellowship of Upper limbs	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English
	Fellowship of Arthroplasty	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English

**School
of
Medicine**

School of Medicine		Fellowship of Arthroscopy	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English	
		Fellowship of Sports medicine	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English	
		Pediatric orthopedics	Specialist in Orthopedic	Intra-university certification	October	3-6months	1 student	Persian-English	
	<u>Ophthalmology Dep.</u>		Cornea	Ophthalmologist	Intra-university certification	September/April	6months	1 student	English
			Vitreous & Retina	Ophthalmologist	Intra-university certification	September/April	6months	1 student	English
			Retina	Ophthalmologist	Intra-university certification	September/April	6months	1 student	English
			Aquaplastics	Ophthalmologist	Intra-university certification	September/April	6months	1 student	English
	<u>Thoracic surgery Dep.</u>		Tracheal surgery	Thoracic surgeon	Intra-university certification	September	3months	2 students	English
	<u>Plastic surgery</u>		Craniofacial fellowship	Plastic surgeon	Intra-university certification	September	6months	1 student	Persian
	<u>Biotechnology Dep.</u>		Biotechnology	MD/ Master's degree	Intra-university certification	October	1 year	3 students	English

School of Medicine	<u>Public health & social medicine Dep.</u>	Acupuncture	MD	Intra-university certification	September	8 months	30 students	Persian
	<u>Microbiology Dep.</u>	Bioinformatics	Master's degree in Microbiology	Intra-university certification	April	3months	10 students	Persian-English
		Molecular techniques	Master's degree in Microbiology	Intra-university certification	June	3months	10 students	Persian-English
		Detection of antibiotics resistance mechanisms	Master's degree in Microbiology	Intra-university certification	April	3months	10 students	Persian-English
		Microbial diagnosis laboratory	Master's degree in Microbiology	Intra-university certification	April	3months	10 students	Persian-English
	<u>Parasitology Dep.</u>	Molecular parasitology	Master's degree in parasitology	Intra-university certification	October	3months	2 students	Persian-English
	<u>Clinical psychology Dep.</u>	Short term courses in psychotherapy	PhD/MD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Short term courses in behavioral psychology in anxiety disorders	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Short term course in behavioral psychology in depression	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Short term course in behavioral psychology in substance abuse	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English

School of Medicine		Short term course in behavioral psychology in marital problems	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Short term course in schema therapy in personality disorders	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Psychological assessment of personality and intelligence	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
		Short term course in neuropsychology	PhD/Master's degree in psychology	Intra-university certification	September	6months	5 students	Persian-English
	<i>Physiology Dep.</i>	Workshop of electrophysiology	PhD & Master's Degree in physiology, biophysics, neurosciences	Intra-university certification	May	1 month	5students	Persian-English
		Functional neuro-anatomy	Being familiar to mouse nerve and brain tissue	Intra-university certification	Depends on number of students and budget	3months	1-2 students	Persian-English-French
		Short term course on electrophysiology recording	PhD, being familiar to extracellular recording techniques	Intra-university certification	January	6months	2 students	Persian-English
		Inflammatory and neuropathic pain workshop	Master's & PhD Degree in physiology	Intra-university certification	January	2weeks	6 students (at least)	Persian-English
		Workshop	Bachelor of biology (at least)	Intra-university certification	May or September	2weeks	6-8 students	Persian-English
		Primary hippocampal cell culture	- Students and graduates of Life science - primary introduction to working in the laboratory	Intra-university certification	January	2-3 days	3-5 students	English

		Western blotting	- Students and graduates of Life science - primary introduction to working in the laboratory	Intra-university certification	January	3days	5-7	English
		Behavioral studies (Morris water maze)	- Students and graduates of Life science - primary introduction to working in the laboratory	Intra-university certification	January	2days	5-7	English
		Introduction to synaptic plasticity	Students of master's degree and higher in physiology, neurosciences and other relevant majors	Intra-university certification	January	3-6months	1-2 students	English
	<i>Anesthesia Dep.</i>	Anesthesiology	MD, graduate of Anesthesia and other Clinical Majors	Intra-university certification	-	3-6months	-	English

Certificated-Based

Organizing School	Courses	Entry Requirements	Certificate	Start of Courses	Length of Courses	Admission Capacity	Language
School of Nursing & Midwifery	Critical Care Nursing	Nurses and allied health professional	Intra-university certification	Every year in August-January	4 weeks (10 half days plus 5 assessment and observational days)	15-20 students	English
	Advanced Practice in Cancer Care	Nurses and allied health professional	Intra-university certification	Every year in August-January	12 weeks (18 half days plus 10 assessment and observational days)	10-15 students	English
	Cancer Care Nursing	Nurses and allied health professional	Intra-university certification	Every year in September-February	4 weeks (10 half days plus 5 assessment and	10-15 students	English

School of Nursing & Midwifery

					observational days)		
Chemotherapy in Cancer Care	Nurses and allied health professional	Intra-university certification	Every year in August-January	3 weeks (7 half days plus 4 assessment and observational days)	15-20 students	English	
Principles of Nursing Management	MSN, BSN, PhD	Intra-university certification	Every year in February	6 days	10 students	English/Persian	
Advanced Nursing Management & Leadership	MSN, BSN, PhD	Intra-university certification	Every year in March	6 days	10 students	English/Persian	
Mental Health	Nurses and allied health professional	Intra-university certification	Every year in August-January	16 hours (Two days)	15 students	English/Persian	
Communication and Therapeutic Communication	Nurses and allied health professional	Intra-university certification	Every year in August-January	16 hours (Two days)	15 students	English/Persian	
Principles of Nursing Management	MSN, BSN, PhD	Intra-university certification	Every year in February	6 days	10 students	English/Persian	
Advanced Nursing Management & Leadership	MSN, BSN, PhD	Intra-university certification	Every year in March	6 days	10 students	English/Persian	
Mental Health	Nurses and allied health professional	Intra-university certification	Every year in August-January	16 hours (Two days)	15 students	English/Persian	
Communication and Therapeutic Communication	Nurses and allied health professional	Intra-university certification	Every year in August-January	16 hours (Two days)	15 students	English/Persian	

School of Dentistry	Orthodontic Surgery	Orthodontic specialty	Intra-university certification	Every year in September	12-18 months	1 student	English
	Hospital Dentistry & Sedation	Pediatric dentistry specialty	Intra-university certification	Every year in September	12-18 months	1 student	English
	Oral Biology	All of the specialty dentists	Intra-university certification	Every year in September	12-18 months	1 student	English
	Prostho-Implant	Prosthodontist specialty	Intra-university certification	Every year in September	12-18 months	1 student	English
	MaxilloFacial-Prosthodontic	Prosthodontist specialty	Intra-university certification	Every year in September	12-18 months	1 student	English
	Advanced Implant Surgeries	Maxillofacial surgeon	Intra-university certification	Every year in September	12-18 months	1 student	English
	Perio-Implant	Periodontist	Intra-university certification	Every year in September	12-18 months	1 student	English
School of Rehabilitation Sciences	Neuro-Mobilization	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	6 days	10 students	Persian/English
	Dry Needling	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	6 days	10 students	Persian/English
	Facial Manipulation	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	6 days	10 students	Persian/English
	Pelvic Floor Physiotherapy Level I according to APTA, section of women health	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3 days	20 students	Persian/English
	Pelvic Floor Physiotherapy Level II	Bachelor's degree in	Intra-university	September 2017	3 days	20 students	Persian/English

School of Rehabilitation Sciences

according to APTA, section of women health	Physiotherapy	certification				
Pelvic Floor Physiotherapy Level III according to APTA, section of women health	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3 days	20 students	Persian/English
Physiotherapy for Children's Musculoskeletal Disorders	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3 days	10 students	Persian/English
Physiotherapy for Children's Neurologic Disorders	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3 days	10 students	Persian/English
Proprioception Testing and Training	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	1 day	15 students	Persian/English
Real Time Muscle Sonography for Physiotherapists	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	1 day	15 students	Persian/English
Soft Contact Lenses Workshop	Bachelor's degree in Optometry	Intra-university certification	August 2017	1 day	10 students	Persian/English
Absorptive Ophthalmic Lenses	Bachelor's degree in Optometry	Intra-university certification	August 2017	1 day	10 students	Persian/English
Standards of Absorptive Lenses	Bachelor's degree in Optometry	Intra-university certification	August 2017	1 day	10 students	Persian/English
Standards of Prescriptive Lenses	Bachelor's degree in Optometry	Intra-university certification	August 2017	1 day	10 students	Persian/English

	Physiotherapy and Women's Health Pre, Post and In Pregnancy	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3days	30 students	Persian/English
	An Advanced Course on Knee Joint	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	2 days	20 students	Persian/English
	Clinical Radiology & MRI for Physiotherapists	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	5 days	20 students	Persian/English
	Clinical Gait Analysis	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	3 days	10 students	Persian/English
	Surface & Needle Electromyography	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	6 days	10 students	Persian/English
	Physiotherapy in Musculoskeletal Disorders	Bachelor's degree in Physiotherapy	Intra-university certification	September 2017	5 days	10 students	Persian/English
School of Allied Medical Sciences	MRI For Radiologists	Radiologists (MD), Radiology residents or assistants (MD)	Intra-university certification	will be announced later	35 hours	30 students	Persian/English
	MRI For Radiologic Technologists	Radiologic technologists (BSc) or 2 year program	Intra-university certification	will be announced later	35 hours	30 students	Persian/English
	MRI Techniques For Radiologic Technologists	Radiologic Technologists (BSc) or 2 year program	Intra-university certification	will be announced later	20 hours + 1 Day On site Observation (optional)	30 students	Persian/English
	Breast MR Imaging: Physical Principles,	Radiologists (MD), Radiology	Intra-university certification	will be announced later	12 hours + 3 hour On site Observation and	10 students	Persian/English

	Techniques and Procedures	assistants(MD), Radiologic technologists (BSc) or 2 year program certificate in radiology technology			teaching		
	MR Neuroimaging Course	Radiologists (MD), Radiology assistants(MD), Neurologists(MD) , Neurology assistants (MD), Neurosurgeons (MD), Neurosurgery assistants(MD)	Intra-university certification	will be announced later	30 hours	10 students	Persian/English
	MR Neuroimaging Course for Technologists	Radiologic technologists (BSc) or 2 year program certificate	Intra-university certification	will be announced later	20 hours	10 students	Persian/English
School of Health	Research Worker	Biomedical experts	Intra-university certification	Summer 2017	6 weeks	25 students	English/Persian
	Injury Epidemiology	GPS/Health experts	Intra-university certification	Winter 2017	4 weeks	20 students	English/Persian
	Outbreak Investigation	GPS/Health experts	Intra-university certification	Summer 2017	2 weeks	20 students	English/Persian
	Applied Epidemiology	Epidemiology and clinical professions	Intra-university certification	Summer 2017	6 weeks	20 students	English/Persian
	Clinical Trials	Epidemiology and clinical professions	Intra-university certification	Summer 2017	2 weeks	20 students	English/Persian

	Research Management & Administration	Research experience	Intra-university certification	Summer 2017	3 weeks	20 students	English/Persian
	Industrial Wastewater Management	Health, Safety and Environment (HSE) experts, Chemical engineers, Mechanical engineers, Environmental microbiologists	Intra-university certification	Summer 2017	1 weeks	20 students	English/Persian
	Soil Pollution	Health, Safety and Environment (HSE) experts, Chemical engineers, Mechanical engineers, Environmental microbiologists	Intra-university certification	Summer 2017	1-2 weeks	15 students	English/Persian
	Introduction to Environmental Modeling	Health, Safety and Environment (HSE) experts, Chemical engineers, Mechanical engineers, Environmental microbiologists	Intra-university certification	Summer 2017	1-2 weeks	15 students	English/Persian
School of Nutrition	Clinical Nutrition & Dietetics 1	Basic nutrition	Intra-university certification	2017	1 month	10 students	English/Persian
	Clinical Nutrition & Dietetics 2	Basic nutrition	Intra-university certification	2017	1 month	10 students	English/Persian

School of Nutrition

Clinical Nutrition & Dietetics 3	Basic nutrition	Intra-university certification	2017	1 month	10 students	English/Persian
Clinical Nutrition & Dietetics 4	Basic nutrition	Intra-university certification	2017	1 month	10 students	English/Persian
Breastfeeding Counseling and Education: Assessing mother & newborn and method of breastfeeding	Basic nutrition	Intra-university certification	Will be announced later	2 months	8-20 students	English/Persian
Breastfeeding Counseling and Education: Studying Problems of Breastfeeding and Finding Solutions	Basic nutrition	Intra-university certification	Will be announced later	2 months	8-20 students	English/Persian
Breastfeeding Counseling and Education: Psychological and Social Factors Involved in Breastfeeding	Basic nutrition	Intra-university certification	Will be announced later	2 months	8-20 students	English/Persian
Breastfeeding Counseling And Education: The Role of Family in Breastfeeding	Basic nutrition	Intra-university certification	Will be announced later	2 months	8-20 students	English/Persian
Method for Assessment of Nutritional Status	Basic nutrition	Intra-university certification	Will be announced later	3 months	8-20 Students	English/Persian
Nutrition Program Design	Basic nutrition	Intra-university certification	Will be announced later	3 months	8-20 Students	English/Persian

	Nutritional Care in the First 1000 days of Life	Basic nutrition	Intra-university certification	Will be announced later	1 month	8-20 students	English/Persian
	Nutritional Care throughout the Life Cycle	Basic nutrition	Intra-university certification	Will be announced later	3 months	8-20 students	English/Persian
	New Sample Preparation for Extraction and Determination of Analytes	PhD and MSc students of food science and technology	Intra-university certification	September 2017	1 month	8-20 students	English/Persian
	Rheological Measurements of Liquid and Semisolid Food	PhD and MSc students of food science and technology	Intra-university certification	September 2017	1 month	8-20 Students	English/Persian
School of Traditional Medicine	Cytotoxic effects of medicinal plants	BSc in experimental sciences	Attendance certificate	Minimum three attendance	2 months	3-6	English/Persian
	Formulation and quality control of traditional dosage forms	Pharm D or equivalent degrees	Attendance certificate	Minimum three attendance	2 months	3-6	English/Persian
School of Medical Education Sciences	Short term course in programming curriculum (introductory)	Faculty members of medical sciences DPT	Intra-university certification	September 2017	2months	50 students	Persian
	Short term introductory course in medical education	- faculty members of Medical science DPTs	Intra-university certification	September 2017	6moths	50 students	Persian

	Short term advanced course in medical education	- faculty members of Medical science DPTs	Intra-university certification	September 2017	6moths	50 students	Persian
	Short term course in student evaluation (introductory)	- faculty members of Medical science DPTs	Intra-university certification	September 2017	2months	50 students	Persian
	Short term course in teaching methods(introductory)	faculty members of Medical science DPTs	Intra-university certification	September 2017	2months	50 students	Persian
	Short term course in medical ethics (introductory)	Faculty members of medical sciences DPT	Intra-university certification	September 2017	2months	50 students	Persian

of School Health, Safety and Environment	Certificate - Based							
	Department	Courses	Entry Requirements	Degree or Certificate	Start of Courses	Length of Courses	Admission Capacity	Language
	The Health in Disasters &Emergencies Department	Disaster Recovery	All of the health specialty	Intra-university certification	Feb 2018	1 week	15 students	Persian /English
	Women's Health in Disasters	All of the health specialty	Intra-university certification	Feb 2018	1 week	15 students	Persian /English	

		Master in Disaster Health Management	All of the health specialty	Intra-university certification	Feb 2018	2 weeks	15 students	Persian /English
		Epidemiology and prevention of road traffic injury	MD, Nursing, Epidemiology,	Intra-university certification	Feb 2017	2 weeks	10 students	Persian /English
		Safety promotion and injury prevention	MD, Nursing, Epidemiology,	Intra-university certification	Feb 2018	2 weeks	10 students	Persian /English
	The Health Sciences Department	Environmental Health Risk Assessment	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Water Quality: Concepts, Sampling and Analysis	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	2 week	20 students	English/Persian
		Industrial Ventilation: Principles and Design	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	2 week	20 students	English/Persian
		Health, Safety and Environment Management System	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Health, Safety and Environment in the Construction Industry	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Environmental Health Risk Assessment	BS degree in one of the following fields: Environmental Health, Environmental Sciences,	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Risk Assessment	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian

	The Industrial Safety Department	Construction Safety	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Industrial Safety	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
		Safety Management	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian
	Ergonomics Department	Ergonomics evaluation Methods	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian/ French
		Introduction to the Ergonomics	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian/ French
		Anthropometry	B. Sc in Engineering	Intra-university certification	Summer 2017	1 week	20 students	English/Persian/ French