

## Curriculum for undergraduate students in Occupational Therapy

### Semester 1

Course Code	Course Title	Theory	Practical	Internship	Total Units
65419	Principles of Occupational Therapy	1	1	-	2
65406	Cervical Anatomy	0.5	0.5	-	1
65409	General Psychology	2	-	-	2
65403	Osteology	0.5	0.5	-	1
65401	General Physiology	1	-	-	1
65420	Principles of Rehabilitation	1	-	-	1
65013	Life Skills	2	-	-	2
65007	Islamic Thoughts 1	2	-	-	2
95010	Physical Education 1	-	1	-	1
90031	Pre-University English 1	3	-	-	3
64998	Persian Literature	2	-	-	2
	Total units	15	3		18

## Semester 2

Course Code	Course Title	Theory	Practical	Internship	Total Units
65410	Developmental Psychology	2	-	-	2
65404	Anatomy of Trunk and Limbs	1	1	-	2
65407	Nervous System Anatomy	2	-	-	2
65422	Occupation Theory	1	-	-	1
65411	Adult Psychopathology	2	-	-	2
65424	Communication Skills in Therapy	0.5	0.5	-	1
65414	Internal Diseases	2	-	-	2
65002	Physical Education 2	-	1	-	1
65005	Islamic Thoughts 2	2	-	-	2
65425	Kinesiology and Biomechanics 1	2	-	-	2
90032	Pre-University English 2	3	-	-	3
	Total Units	17.5	2.5	-	20

### Semester 3

Course Code	Course Title	Theoretical	Practical	Internship	Total Credits
65405	Anatomy of the Musculoskeletal System (Exam)	0.5	0.5	-	1
65402	Neurophysiology	2	-	-	2
65423	Application of Occupational Therapy Throughout Life	1	2	-	3
65412	Pediatric and Adolescent Psychiatry	2	-	-	2
65428	Child Development	2	-	-	2
65432	Play Therapy and Leisure Activities	1	0.5	-	1.5
65434	Occupational Therapy in Psychiatric Disorders 1	2	-	-	2
64997	General English	2	-	-	2
65426	Kinesiology and Biomechanics 2	2	-	-	2
65413	Orthotics	2	-	-	2
	Total Credits	16.5	3		19.5

## Semester 4

Course Code	Course Title	Theoretical	Practical	Internship	Total Credits
65445	Therapy Counseling	1	-	-	1
65427	Kinesiology and Biomechanics 3	2	-	-	2
65435	Occupational Therapy in Mental Disorders (2)	2	-	-	2
65436	OT in School-based Pediatric Settings	1	-	-	1
65437	OT for Children and Adolescents (2)	2	-	-	2
65449	Clinical Internship (Children Observation 1)	-	1	-	1
65446	OT Process and Group Therapy	0.5	0.5	-	1
65415	Neurological Diseases	2	-	-	2
65408	Surface Anatomy	0.5	0.5	-	1
65433	Therapeutic Play & Leisure Activities 2	0.5	0.5	-	1
65004	History of Islamic Culture & Civilization	2	-	-	2
65416	Specialized Language	2	-	-	2
65018	Family & Population Knowledge	2	-	-	2
	Total units	17.5	2.5		20

## Semester 5

Course Code	Course Title	Theoretical	Practical	Internship	Total Units
65011	History of Imamate	2	-	-	2
65438	Occupational Therapy in Pediatric and Adolescent Diseases 3	2	-	-	2
65439	Occupational Therapy in Physical Diseases (Adults)	1	1	-	2
65443	Therapeutic Techniques and Preparatory Skills 1	1	1	-	2
65429	Muscle Testing and Joint Range Measurement	1	1	-	2
65418	Professional Ethics in Occupational Therapy	1	-	-	1
65451	Internship in the Field (Adult Psychosocial Rehabilitation)	-	4	-	4
65003	Islamic Revolution	2	-	-	2
65198	Principles and Fundamentals of Disaster and Accident Management	2	-	-	2
	Total Units	12	7		19

## Semester 6

Course Code	Course Title	Theory	Practical	Internship	Total Units
65444	Therapeutic Techniques and Preparation Methods 2	1	1	-	2
65430	Use of Assistive Devices and Prosthetics in Occupational Therapy	1	1	-	2
65447	Fabrication of Various Splints	1	1	-	2
65440	Occupational Therapy in Physical Disorders 2	2	-	-	2
65441	Occupational Therapy in Physical Disorders 3	2	-	-	2
65442	Occupational Therapy in Physical Disorders 4	1	-	-	1
65421	Activities of Daily Living	2	1	-	3
65450	Physical Clinical Observations	-	1	-	1
65452	Internship in Mental Health Field 2 (Child Psychiatry)	-	4	-	4
	<b>Totals units</b>	10	9	-	19

### Semester 7

Course Code	Course Title	Theory	Practical	Internship	Total Credits
65453	Internship in Physical Field (Pediatrics)	-	4	-	4
65454	Internship in Physical Field (Orthopedics)	-	4	-	4
65431	Professional & Ergonomic Capabilities	1	0.5	-	1.5
65417	Occupational Therapy Management	1	-	-	1
65199	Introduction to Traditional and Complementary Medicine	2	-	-	2
64999	Sacred Defense	2	-	-	2
	Total	6	8.5	-	14.5

### Semester 8

Course Code	Course Title	Theory	Practical	Internship	Total Credits
65455	Internship in Physical Field (Neurology)	-	4	-	4
65456	Independent Field Internship	-	2	-	2
65448	Seminar	2	-	-	2
65006	Thematic Quran Interpretation	2	-	-	2
	Total	4	6	-	10