

Occupational Therapy (OT) Department, Tabriz University of Medical Sciences

Table of Main (Basic) Courses: Non-Core & Core

| Code | Course Title | Prerequisite | Credit(s) | | | Hour(s) | | | Term |
|------|---------------------------------|-------------------------|-----------|--------|-------|---------|--------|-------|------|
| | | | Theor. | Pract. | Total | Theor. | Pract. | Total | |
| 01 | General Physiology | - | 1 | - | 1 | 17 | - | 17 | 1 |
| 02 | Neurophysiology | General Physiology (01) | 2 | - | 2 | 34 | - | 34 | 3 |
| 03 | Anatomy I (Osteology) | - | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 1 |
| 04 | Anatomy II (Upper Limb) | Anatomy I (03) | 1 | 1 | 2 | 17 | 34 | 51 | 2 |
| 05 | Anatomy III (Lower Limb) | Anatomy I (03) | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 3 |
| 06 | Anatomy IV (Head, Neck & Trunk) | Anatomy I (03) | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 1 |
| 07 | Neuroanatomy | - | 2 | - | 2 | 34 | - | 34 | 2 |
| 08 | Surface Anatomy | Anatomy (04-06) | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 4 |
| 09 | General Psychology | - | 2 | - | 2 | 34 | - | 34 | 1 |
| 10 | Developmental Psychology | General Psychology (09) | 2 | - | 2 | 34 | - | 34 | 2 |
| 11 | Adult Psychiatry | General Psychology (09) | 2 | - | 2 | 34 | - | 34 | 2 |

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|----|---------------------------------|---|---|---|---|----|---|----|---|
| 12 | Child and Adolescent Psychiatry | Developmental Psychology (10) | 2 | - | 2 | 34 | - | 34 | 3 |
| 13 | Orthopedics | Anatomy II-IV (04-06) | 2 | - | 2 | 34 | - | 34 | 3 |
| 14 | Internal Diseases | - | 2 | - | 2 | 34 | - | 34 | 2 |
| 15 | Neurology | Neurophysiology (02) Neuroanatomy (07) | 2 | - | 2 | 34 | - | 34 | 3 |

Table of Main (Specialized) Courses: Non-Core & Core

| Code | Course Title | Prerequisite | Credit(s) | | | Hour(s) | | | Term |
|------|--|--|-----------|--------|-------|---------|--------|-------|------|
| | | | Theor. | Pract. | Total | Theor. | Pract. | Total | |
| 16 | Specialized English | General English (7) | 2 | - | 2 | 34 | - | 34 | 2 |
| 17 | Management in Occupational Therapy | - | 1 | - | 1 | 17 | - | 17 | 8 |
| 18 | Professional Ethics in Occupational Therapy | - | 1 | - | 1 | 17 | - | 17 | 8 |
| 19 | Basics of Occupational Therapy | - | 1 | 1 | 2 | 17 | 34 | 51 | 1 |
| 20 | Principles of Rehabilitation | - | 1 | - | 1 | 17 | - | 17 | 1 |
| 21 | Activities of Daily Living | - | 2 | 1 | 3 | 34 | 34 | 68 | 5 |
| 22 | Theory of Occupation | Basics of Occupational Therapy (19) | 1 | - | 1 | 17 | - | 17 | 2 |
| 23 | Occupational Function Throughout the life Span | Basics of Occupational Therapy (19) Developmental Psychology (10) | 1 | 2 | 3 | 17 | 68 | 85 | 3 |

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| 24 | Communication Skills in Therapy | - | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 4 |
| 25 | Kinesiology and Biomechanics I (Spine) | Anatomy IV (06) | 2 | - | 2 | - | 34 | 34 | 2 |
| 26 | Kinesiology and Biomechanics II (Upper Limb) | Anatomy II (04) | 2 | - | 2 | - | 34 | 34 | 3 |
| 27 | Kinesiology and Biomechanics III (Lower Limb) | Anatomy III (05) | 2 | - | 2 | - | 34 | 34 | 4 |
| 28 | Child Development | Developmental Psychology (10) | 2 | - | 2 | 34 | - | 34 | 3 |
| 29 | Manual Muscle Testing and Range of Motion | Anatomy II-IV (04-06) | 1 | 1 | 2 | 17 | 34 | 51 | 4 |
| 30 | Orthotics and Prosthetics | Anatomy II & III (04 & 05) Orthopedics & Neurology (13 & 15) | 1 | 1 | 2 | 17 | 34 | 51 | 5 |
| 31 | Vocational Rehabilitation and Ergonomics | - | 1 | 0.5 | 1.5 | 17 | 17 | 34 | 7 |
| 32 | Play therapy & Leisure Activities in Occupational Therapy I | - | 1 | 0.5 | 1.5 | 17 | 17 | 34 | 4 |
| 33 | Play therapy & Leisure Activities in Occupational Therapy II | - | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 5 |
| 34 | Occupational Therapy in Psychosocial Disorders I | Adult Psychiatry | 2 | - | 2 | 34 | - | 34 | 3 |
| 35 | Occupational Therapy in Psychosocial Disorders II | OT in Psychosocial Disorders I (34) | 2 | - | 2 | 34 | - | 34 | 4 |
| 36 | Occupational Therapy in Pediatrics I | Child Development (28) | 1 | - | 1 | 17 | - | 17 | 3 |
| 37 | Occupational Therapy in Pediatrics II | Child and Adolescent Psychiatry (12) | 2 | - | 2 | 34 | - | 34 | 4 |
| 38 | Occupational Therapy in Pediatrics III | - | 2 | - | 2 | 34 | - | 34 | 5 |

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|----|---|--|-----|-----|---|----|----|----|---|
| 39 | Occupational Therapy in Adult Physical Dysfunctions I | - | 1 | 1 | 2 | 17 | 34 | 51 | 4 |
| 40 | Occupational Therapy in Adult Physical Dysfunctions II | OT in Adult Physical Dysfunctions I (39) Orthopedics (13) | 2 | - | 2 | 34 | - | 34 | 5 |
| 41 | Occupational Therapy in Adult Physical Dysfunctions III | - | 2 | - | 2 | 34 | - | 34 | 5 |
| 42 | Occupational Therapy in Adult Physical Dysfunctions IV | OT in Adult Physical Dysfunction I (39) | 1 | - | 1 | 17 | - | 17 | 6 |
| 43 | Practice Techniques & Preparatory Methods I | Neurophysiology (02) | 1 | 1 | 2 | 17 | 34 | 51 | 6 |
| 44 | Practice Techniques & Preparatory Methods II | Practice Techniques I (43) | 1 | 1 | 2 | 17 | 34 | 51 | 6 |
| 45 | Consultation in Occupational Therapy | - | 1 | - | 1 | 17 | - | 17 | 5 |
| 46 | Group Process in Occupational Therapy | - | 0.5 | 0.5 | 1 | 9 | 17 | 26 | 4 |
| 47 | Manufacture of Splints | - | 1 | 1 | 2 | 17 | 34 | 51 | 5 |
| 48 | Seminar | - | - | 2 | 2 | - | 68 | 68 | 7 |

Table of Fieldwork Courses

| Code | Course Title | Prerequisite | Credit(s) | | | Hour(s) | | | Term |
|------|--|---|-----------|--------|-------|---------|--------|-------|------|
| | | | Theor. | Pract. | Total | Theor. | Pract. | Total | |
| 49 | Fieldwork Observation I (Mental Disorders) | - | - | 1 | 1 | - | 51 | 51 | 5 |
| 50 | Fieldwork Observation II (Physical Dysfunctions) | - | - | 1 | 1 | - | 51 | 51 | 6 |
| 51 | Fieldwork Education I (Mental Disorders: Adult OT) | OT in Pediatrics I & II (36 & 37) | - | 4 | 4 | - | 204 | 204 | 6 |
| 52 | Fieldwork Education II (Mental Disorders: Pediatric OT) | OT in Pediatrics I & II (36 & 37) | - | 4 | 4 | - | 204 | 204 | 6 |
| 53 | Fieldwork Education I (Physical Dysfunctions: Pediatric OT) | OT in Pediatrics III (38) Practice Techniques I & II (43 & 44) | - | 4 | 4 | - | 204 | 204 | 7 |
| 54 | Fieldwork Education II (Adult Orthopedic Dysfunctions) | Practice Techniques I & II (43 & 44) OT in Adult Physical Dysfunctions I-III (39-41) | - | 4 | 4 | - | 204 | 204 | 7 |
| 55 | Fieldwork Education III (Adult Neurological Dysfunctions) | Practice Techniques I & II (43 & 44) OT in Adult Physical Dysfunctions I-III (39-41) | - | 4 | 4 | - | 204 | 204 | 8 |
| 56 | Independent Fieldwork Education | - | - | 2 | 2 | - | 102 | 102 | 8 |