

Occupational Therapy Courses

Courses

OT 5102. Surface Anatomy.

Students will identify bony landmarks, tendons, muscles, joint boundaries, and ligaments of the trunk, head, and extremities. This identification will be extended to include visualization of the locations and boundaries of deeper structures including bones, deep muscles, and internal organs.

1 Credit Hour

3 Total Contact Hour

3 Lab Hour

0 Lecture Hour

0 Other Hour

Major Restrictions:

Restricted to majors of MOT

OT 5136. Preceptorship Studies.

Preceptorship Studies (0-0-40) Seminar and intensive practicum that integrates applications of theoretical knowledge in a variety of practice areas and client populations.

1 Credit Hour

40 Total Contact Hour

0 Lab Hour

0 Lecture Hour

40 Other Hour

OT 5177. Graduate Seminar.

Graduate Seminar (0-0-1) The capstone experience in which students discuss their ongoing projects/theses and for those who have completed their projects/theses to present them in a colloquium setting.

1 Credit Hour

1 Total Contact Hour

0 Lab Hour

0 Lecture Hour

1 Other Hour

OT 5204. Span for Occup Therap Profess.

Spanish for Occupational Therapy Professionals This course (2-0) is designed to improve the fluency in basic conversational Spanish and specific Spanish medical terminology commonly used in occupational therapy practice. The course will emphasize learning practical vocabulary and conversational Spanish instead of grammar and writing. Instructor will also discuss culturally relevant beliefs and practices.

2 Credit Hours

2 Total Contact Hours

0 Lab Hours

2 Lecture Hours

0 Other Hours

OT 5250. Special Topics in OT.

Special Topics in Occupational Therapy (2-0) Special topics of current interest. May be repeated for credit when topic varies.

2 Credit Hours

2 Total Contact Hours

0 Lab Hours

2 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5252. Independent Study in OT.

Independent Study in Occupational Therapy (0-0-2) Self-directed study planned to meet the learning objectives of the student in a special area of interest. Must be passed with a minimum grade of a "C".

2 Credit Hours

2 Total Contact Hours

0 Lab Hours

0 Lecture Hours

2 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5301. Anal & Adapt of Occupation I.

Analysis and Adaptation of Occupation I (2-3) Introduction to human occupation and occupational performance from a developmental and evolutionary perspective. Exploration of survival, recreational, work, and social occupations in individuals and societies; skill development in performance and teaching of selected tasks; and basic task analysis.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

OT 5302. Anal & Adapt of Occupation II.

Analysis and Adaptation of Occupation II (2-3) Advanced principles of person-centered occupation and task analysis, integration of biomechanics and person/task/environmental demands applied to daily living skills.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5301 w/C or better)

OT 5310. Concepts & Fndts of Occup Pract.

This course is designed to introduce students to the profession and practice of occupational therapy; professional conduct; occupational therapy history and theory; systems theory as it applies to the individual, family, and community; and human occupational performance in a variety of environments.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5311. Humn Adapt-Pathophysiology.

Human Adaptation to Pathophysiology (3-0) The study of pathophysiological processes and their impact on the body systems, with special attention to disease or trauma-induced alterations of regulatory mechanisms in the human organism. Links foundational knowledge of the normal human structures and functions to disruptions affecting occupational performance.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5312. Psychosocial Aspects of Occup..

Psychosocial Aspects of Occupation (2-2) Foundations and knowledge related to psychosocial occupational function throughout the lifespan; intrapersonal interpersonal, group, and cultural dynamics; general approaches for occupational therapy intervention. Includes practicum. Must be passed with a minimum grade of "C".

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

OT 5313. Studies in Human Neuroscience.

Studies in Human Neuroscience (3-0) A study in human neuroscience with emphasis on the structures and the functions of the nervous system as applied to occupational performance and performance components. Must be passed with a minimum grade of "C".

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

Prerequisite(s): (OT 5410 w/C or better)

OT 5314. Concepts & Fndts of Cmnty Engmt.

This course is designed to introduce students to the practice of occupational therapy engagement in the community with application of the systems theory as it applies to the individual, family, and community, and human occupational performance in a variety of environments.

3 Credit Hours

0 Total Contact Hours

0-3 Lab Hours

0-2 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5315. Legal/Ethical Issues Hlthcare.

Legal and Ethical Issues in Health Care (3-0-0) Principles and history of law and bioethics applied to the provision of health care services, the roles and responsibilities of the occupational therapy practitioner and the rights of the consumer. Must be passed with a minimum grade of "C" or better.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5316. Leadership in OT.

Leadership in Occupational Therapy (3-0) Trends and influences that affect the delivery, evaluation and outcome of occupational therapy and the management skills needed for practice.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5136 w/C or better)

OT 5320. Occupation Perform/Older Adults.

Occupational Performance of Older Adults (3-0) Introduction to performance of older adults from a developmental perspective. Includes assessment and interventions unique to healthy and at-risk older adults in their social and physical environments.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (PSYC 2310 w/C or better)

OT 5322. Biomech Aspects of Occupa Perf.

Biomechanical Aspects of Occupational Performance (2-3) Theory and application of biomechanical principles in the evaluation and treatment of human occupational function related to strength, range of motion, endurance, and tissue integrity.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5611 w/C or better)

OT 5324. Occup Perf in Early Childhood.

Occupational Performance in Early Childhood (2-3) Introduction to the major theoretical frameworks, concepts, and models of practice used in occupational therapy evaluation and treatment of infants/young children from 0-5 years. An emphasis will be placed on analysis of abnormal movement patterns, parent/family education and training, and use of occupation as a therapeutic medium for intervention.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

OT 5325. Occup Perform in Sch Age Child.

Occupational Performance in School Age Children (2-3) Integration of foundational knowledge, theoretical constructs, development-based models and treatment approaches for occupation-based evaluation and intervention with the pediatric population. Includes practicum.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5323 w/C or better)

OT 5330. Research Methods I.

Research Methods I (3-0) Graduate research course focusing on basic principles and research design, including quantitative and qualitative designs.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (PSYC 1303 w/C or better)

OT 5332. Environ Influences on Living.

Environmental Influences on Living (2-3) Advanced concepts of occupation and how the environment affects the lives of people. Needs assessment and community practice models are introduced with hands-on learning.

3 Credit Hours

5 Total Contact Hours

3 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5316 w/C or better)

OT 5338. Fieldwork II Elective.

Fieldwork II Elective (0-0-20) Intensive clinical or community-based practicum under the supervision of a registered occupational therapist (OTR). Six weeks or equivalent part-time. To provide the student with additional learning experience in an area of the student's choosing. This course is graded on a credit/no credit basis.

3 Credit Hours

20 Total Contact Hours

0 Lab Hours

0 Lecture Hours

20 Other Hours

Major Restrictions:

Restricted to majors of MOT

Prerequisite(s): (OT 5136 w/C or better)

OT 5343. Fieldwork II-Rotation II.

Fieldwork II-Rotation II (weeks 7-12) Intensive clinical or community-based practicum under the supervision of a registered occupational therapist.

3 Credit Hours

20 Total Contact Hours

0 Lab Hours

0 Lecture Hours

20 Other Hours

OT 5350. Special Topics in OT.

Special Topics in Occupational Therapy (3-0) Special topics of current interest. May be repeated for credit when topic varies.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

OT 5352. Independent Study in OT.

Independent Study in Occupational Therapy (0-0-3) Self-directed study planned to meet the learning objectives of the student in a special area of interest. Must be passed with a minimum grade of a "C".

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

OT 5388. Graduate Project I.

Graduate Project I (2-2). Initial work on original development of a project/ proposal under the direct supervision of a graduate faculty member. Requires satisfactory completion of the course, and a written report. May include practicum.

3 Credit Hours

4 Total Contact Hours

2 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (DRSC 5389 w/C or better)

OT 5389. Graduate Project II.

Graduate Project II (2-2). Continuous enrollment required while work on the graduate project continues. May include practicum.

3 Credit Hours

4 Total Contact Hours

2 Lab Hours

2 Lecture Hours

0 Other Hours

Prerequisite(s): (DRSC 5389 w/C or better) AND (OT 5388 w/C or better)

OT 5398. Graduate Thesis I.

Graduate Thesis I (0-0-3) Initial work on original research of a thesis proposal under the direct supervision of a graduate faculty member. May include practicum.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

Major Restrictions:

Restricted to majors of MOT

Prerequisite(s): (OT 5330 w/P or better)

OT 5399. Graduate Thesis II.

Graduate Thesis II (0-0-3) Continuous enrollment required while work on the thesis continues. Includes practicum.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

Major Restrictions:

Restricted to majors of MOT

Prerequisite(s): (OT 5330 w/P or better) AND (OT 5389 w/P or better)

OT 5410. Functional & Applied Anatomy.

Functional and Applied Anatomy (2-6) Study of the structure and function of the skeletal, muscular, and peripheral nervous systems of the human body as applied to humans' locomotion, exploration, and manipulation of the environment.

4 Credit Hours

8 Total Contact Hours

6 Lab Hours

2 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of MOT

OT 5424. Occup Perf in Mental Health.

Occupational Performance in Mental Health (3-2) Theory, principles, and applications of client-centered occupational therapy evaluations and interventions with consumers experiencing psychosocial dysfunction. Includes practicum.

4 Credit Hours

6 Total Contact Hours

3 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5312 w/C or better)

OT 5485. Research & Evidence-Based Prac.

Research and Evidence-Based Practice Course designed to develop essential skills for students to locate and evaluate research evidence, understand the research process, and conduct evidence-based synthesis. Content includes: development of the research question and/or proposal and execution of the research project under the direct supervision of a graduate faculty member. Requires satisfactory completion of the course and a written report.

4 Credit Hours

4 Total Contact Hours

0 Lab Hours

4 Lecture Hours

0 Other Hours

Prerequisite(s): (DRSC 5389 w/C or better)

OT 5628. Occupational Perf for Adults I.

Integration of foundational knowledge, theoretical constructs, occupation-based evaluation, and compensatory intervention principles for clients/ families/ caregivers who have experienced orthopedic insults to facilitate occupational role performance in the home, community, and natural environment. Integration of foundational and theoretical knowledge and technical competencies in the evaluation, fabrication, modification, and application of orthotics and prosthetics to promote client occupation. Includes theory, evaluation, and intervention using outcome-based measurements for work readiness in a variety of populations and explores work and its role in human occupation.

6 Credit Hours**8 Total Contact Hours**

4 Lab Hours

4 Lecture Hours

0 Other Hours

Prerequisite(s): (DRSC 5396 w/B or better)**OT 5629. Occupational Perf in Adults II.**

Integration of foundational knowledge and theoretical constructs in neurodevelopmental and sensorimotor evaluation and intervention with adults with neurological dysfunction.

6 Credit Hours**8 Total Contact Hours**

4 Lab Hours

4 Lecture Hours

0 Other Hours

Prerequisite(s): (OT 5628 w/B or better)**OT 5640. Fieldwork II Rotation I.**

Fieldwork II-Rotation I (12 weeks) Intensive clinical or community-based practicum under the supervision of a registered occupational therapist (OTR). Course related fee required.

6 Credit Hours**40 Total Contact Hours**

0 Lab Hours

0 Lecture Hours

40 Other Hours

OT 5641. Fieldwork II Rotation II.

Fieldwork II-Rotation II (12 weeks) Intensive clinical or community-based practicum under the supervision of a registered occupational therapist (OTR). Course related fee required.

6 Credit Hours**40 Total Contact Hours**

0 Lab Hours

0 Lecture Hours

40 Other Hours