Occupational Therapy Courses

Courses

OT 3103. OT Practice Skills.
Occupational Therapy Practice Skills (0-2) Introduction to basic level application of occupational therapy practice skills including: beginning skills in
basic physical assessment, life support, and infection control; patient/therapist interaction and verbal/non-verbal communication; physical management
techniques relevant to occupational therapy practice; utilization of library resources; computer usage; and basic documentation of the treatment process.
Restricted to major: BSOT. Prerequisite: OT 3321 with a grade of "C" or better. OT 3321 may be taken concurrently with OT 3103.
Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

OT 3114. Medical Terminology.
Medical Terminology (0-0-1) A self-paced course designed for the occupational therapy student to gain a working knowledge of medical terminology,
symbols, abbreviations, roots, prefixes, and suffixes. Prerequisite: Department approval.
Department: Occupational Therapy
1 Credit Hour
1 Total Contact Hour
0 Lab Hours
0 Lecture Hours
1 Other Hour

OT 3120. Appl Neurosciences in OT.
Application of Neurosciences in Occupational Therapy (1-0) Integrates knowledge of the nervous system with occupational performance and
Restricted to major: BSOT. Prerequisite: OT 3313 with a grade of "C" or better.
Department: Occupational Therapy
1 Credit Hour
1 Total Contact Hour
0 Lab Hours
1 Lecture Hour
0 Other Hours

Major Restrictions:
Restricted to majors of BSOT

OT 3122. Biomechanical Appt-OT Lab.
Biomechanical Approach in Occupational Therapy Lab (0-2) Techniques in the application of mechanical principles to evaluation and treatment of
individuals with problems of strength, range of motion, endurance, and tissue integrity. Restricted to major: BSOT. Prerequisite: OT 3222 with a grade of
"C" or better. OT 3222 may be taken concurrently with OT 3122.
Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

OT 3123. Evaluations in OT Lab.
Evaluations in Occupational Therapy Lab (0-2) A laboratory learning experience on conducting evaluations in general areas of occupational therapy
practice. Restricted to major: BSOT. Prerequisite: OT 3223 with a grade of "C" or better. OT 3223 may be taken concurrently with OT 3123.
Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

OT 3135. Preceptorship A.
Preceptorship A (0-0-1) Seminar and clinical experience that integrates applications of theoretical knowledge to specific areas of practice and patient populations. Restricted to major: BSOT. Prerequisites: OT 3222 and OT 3122, each with a grade of "C" or better. OT 3222 and OT 3122 may be taken concurrently with OT 3135.

Department: Occupational Therapy
1 Credit Hour
1 Total Contact Hour
0 Lab Hours
0 Lecture Hours
1 Other Hour

OT 3202. Therapeutic Media II.
Therapeutic Media II (1-3) Use of therapeutic activities which integrate biomechanical and psychosocial concepts to treatment, along with activity analysis and application to a variety of patient populations. Restricted to major: BSOT. Prerequisites: OT 3301, OT 3222 and OT 3312, each with a grade of "C" or better. OT 3222 and OT 3312 may be taken concurrently with OT 3202.

Department: Occupational Therapy
2 Credit Hours
4 Total Contact Hours
3 Lab Hours
1 Lecture Hour
0 Other Hours

OT 3222. Biomechanical Approach-OT.
Biomechanical Approach in Occupational Therapy (2-0) Focuses on the biomechanical frame of reference with application of mechanical principles to human function for evaluating and treating people with problems of strength, range of motion, endurance, and tissue integrity. Restricted to major: BSOT. Prerequisites: OT 3410, OT 3321, OT 3103, and OT 3122, each with a grade of "C" or better. OT 3122 may be taken concurrently with OT 3222.

Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 3223. Evaluations in OT.
Evaluations in Occupational Therapy (2-0) Focuses on the evaluation step of the occupational therapy process within a variety of frames of reference, patient populations, and practice areas. Restricted to major: BSOT. Prerequisites: OT 3321 and OT 3123, each with a grade of "C" or better. OT 3123 may be taken concurrently with OT 3223.

Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 3301. Therapeutic Media I.
Therapeutic Media I (2-3) Focuses on basic activity analysis to understand the performance components required for participation in activities. Includes teaching skills and an exploration of the implication of leisure and time management to wellness. Restricted to major: BSOT. Prerequisites: Department approval, OT 3321 and OT 3103, each with a grade of "C" or better; OT 3321 and OT 3103 may be taken concurrently with OT 3301.

Department: Occupational Therapy
3 Credit Hours
5 Total Contact Hours
3 Lab Hours
2 Lecture Hours
0 Other Hours
OT 3311. Human 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 the foundational body of knowledge of normal human structure and functions to disruptions that affect occupational performance and performance components. Restricted to major: BSOT. Prerequisite: Department approval.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 3312. Clinical Psychiatry.
Clinical Psychiatry (3-0) Emphasizes the psychiatric function and dysfunction involved in work, play, activities of daily living, and temporal adaptation. Restricted to major: BSOT. Prerequisite: OT 3311, with a grade of "C" or better.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 3313. Studies in Human Neurosciences.
Studies in Human Neurosciences (3-0) Advanced study in human neurosciences with emphasis on the structures and functions of the nervous system as applied to occupational performance and performance components. Restricted to major: BSOT. Prerequisite: OT 3410 with a grade of "C" or better.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 3321. Basic Concepts in OT.
Basic Concepts in Occupational Therapy (3-0) Overview of occupational therapy practice; introduction to the theories, frames of reference, and tools of occupational therapy practice. Restricted to major: BSOT. Prerequisite: Department approval.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 3410. Funct/Applied Anatomy.
Functional and Applied Anatomy (3-3) A study of the structure and function of the skeletal, muscular, and peripheral nervous systems of the human body involved in locomotion and in the exploration and manipulation of one's environment. Laboratory includes dissection of cadavers. Restricted to major: BSOT. Prerequisite: Department approval.
Department: Occupational Therapy
4 Credit Hours
6 Total Contact Hours
3 Lab Hours
3 Lecture Hours
0 Other Hours

OT 4124. Psychosocial Approaches Lab.
Psychosocial Approaches in Occupational Therapy Lab (0-2) Lab for practice of technical competencies in the application of psychosocial approaches to therapy. Restricted to major: BSOT. Prerequisite: OT 4224 with a grade of "C" or better. OT 4224 may be taken concurrently with OT 4124.
Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours
OT 4125. Dev. Approaches in OT Lab.
Developmental Approaches in Occupational Therapy Lab (0-2) Lab using the techniques of the developmental treatment approaches for the application of the occupational therapy process to the pediatric population. Restricted to major: BSOT. Prerequisite: OT 4225 with a grade of "C" or better. OT 4225 may be taken concurrently with OT 4125.

Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

OT 4127. Work-Human Occupations Lab.
Work and Human Occupations Lab (0-2) Laboratory experience for the evaluation of work readiness and physical capacity for work as well as treatment skills related to work programs. Restricted to major: BSOT. Prerequisite: OT 4227 with a grade of "C" or better. OT 4227 may be taken concurrently with OT 4127.

Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

Neurodevelopmental Approaches in Occupational Therapy Lab (0-2) Lab using the techniques of the neurodevelopmental treatment approaches for application of the occupational therapy process to adults with neurological disorders. Restricted to major: BSOT. Prerequisite ("C" or better): OT 4225, OT 4125, and OT 4229 (may be taken concurrently).

Department: Occupational Therapy
1 Credit Hour
2 Total Contact Hours
2 Lab Hours
0 Lecture Hours
0 Other Hours

OT 4136. Preceptorship B.
Preceptorship B (0-0-1) This is a continuation of Preceptorship A with special emphasis on the treatment management planning process. Restricted to major: BSOT. Prerequisites: OT 3122, OT 3222, and OT 3135, each with a grade of "C" or better.

Department: Occupational Therapy
1 Credit Hour
1 Total Contact Hour
0 Lab Hours
0 Lecture Hours
1 Other Hour

OT 4137. Preceptorship C.
Preceptorship C (0-0-1) This is a continuation of preceptorship A and B with special emphasis on the evaluation process. Restricted to major: BSOT. Prerequisites: OT 4136, OT 3223 and OT 3123, each with a grade of "C" or better. OT 3223 and OT 3123 may be taken concurrently with OT 4137.

Department: Occupational Therapy
1 Credit Hour
1 Total Contact Hour
0 Lab Hours
0 Lecture Hours
1 Other Hour

OT 4204. Therapeutic Media III.
Therapeutic Media III (1-2) Incorporates higher levels of activity and task analysis with instruction in occupational therapy modalities with emphasis on grading and adapting activities for prevocational and vocational deficits. Restricted to major: BSOT. Prerequisites: OT 3202, with a grade of "C" or better.

Department: Occupational Therapy
2 Credit Hours
3 Total Contact Hours
2 Lab Hours
1 Lecture Hour
0 Other Hours
OT 4205. Upper Extremity Orthotics/Pros.
Upper Extremity Orthotics and Prosthetics (1-2) Integration of foundational and theoretical knowledge with technical competencies in fabrication, modification, and application of orthotics and prosthetics in occupational therapy practice. Restricted to major: BSOT. Prerequisites: OT 3222 with a grade of "C" or better.

Department: Occupational Therapy
2 Credit Hours
3 Total Contact Hours
2 Lab Hours
1 Lecture Hour
0 Other Hours

OT 4224. Psychosocial Approaches-OT.
Psychosocial Approaches in Occupational Therapy (2-0) Higher level integrative tasks in the application of psychosocial approaches to occupational therapy treatment planning and intervention. Restricted to major: BSOT. Prerequisites: OT 3312, OT 3223, OT 3123, and OT 4124, each with a grade of "C" or better. OT 4124 may be taken concurrently with OT 4224.

Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 4225. Dev. Approaches in OT.
Developmental Approaches in Occupational Therapy (2-0) Integration of basic foundational knowledge, theoretical constructs and developmental approaches to occupational therapy treatment planning and intervention with the pediatric population. Restricted to major: BSOT. Prerequisites ("C" or better): OT 3223, OT 3123, OT 3311, OT 3313, and OT 4125. OT 3223, OT 3123, OT 3311, and OT 4125 may be taken concurrently with OT 4225.

Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 4227. Work-Human Occupations.
Work and Human Occupations (2-0) Focuses on human occupation and other frames of reference as it relates to the scope of work related programs. Restricted to major: BSOT. Prerequisites: OT 3223, OT 3123, OT 4204, and OT 4127, each with a grade of "C" or better. OT 3223, OT 3123, OT 4204, and OT 4127 may be taken concurrently with OT 4227.

Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 4228. Rehab Approach in OT.
Rehabilitative Approach in Occupational Therapy (1-2) This course focuses on higher level integrative tasks to apply the rehabilitation frame of reference to occupational therapy treatment planning and intervention. Restricted to major: BSOT. Prerequisite: OT 3222 and OT 3122, each with a grade of "C" or better.

Department: Occupational Therapy
2 Credit Hours
3 Total Contact Hours
2 Lab Hours
1 Lecture Hour
0 Other Hours
OT 4229. Neurodevelop App in OT.
Neurodevelopmental Approaches in Occupational Therapy (2-0) Integration of foundational neuroscience knowledge, theoretical constructs, and neurodevelopmental approaches to occupational therapy treatment planning and intervention for the adult with neurologically based physical dysfunction. Restricted to major: BSOT. Prerequisites: OT 4225, OT 4125, and OT 4129, each with a grade of “C” or better. OT 4129 may be taken concurrently with OT 4229.
Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 4250. Selected Topics: Occu Therapy.
Selected Topics in Occupational Therapy (2-0) Selected topics of current interest. May be repeated when topic varies. Restricted to major: OT.
Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours

OT 4252. Ind Invest in OT.
Independent Investigative Studies in Occupational Therapy (0-0-2) Two credit hours of self-directed study planned to meet the learning objectives of the student in a special area of interest. Prerequisite: Minimum cumulative GPA 3.20 in major courses and department control.
Department: Occupational Therapy
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
0 Lecture Hours
2 Other Hours

OT 4315. Legal/Ethical Issues Healthcar.
Legal/Ethical Issues in Health Care (3-0) A study of legal and ethical principles as they apply to the provision of health care and an in-depth look at how this applies to the allied health professional’s role and responsibilities. Restricted to major: BSOT. Prerequisite: Department approval.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 4316. Management Skills in OT.
Management Skills in Occupational Therapy (3-0) Application of management principles within the occupational therapy setting. Restricted to major: BSOT. Prerequisite: OT 4136 with a grade of “C” or better.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 4325. Develop/Neurodevelopmental.
Developmental/Neurodevelopmental Approaches in Occupational Therapy (3-0) Integration of basic foundational knowledge, theoretical constructs, and technical competencies in the application of the occupational therapy process to patients with problems in the area of physical and/or developmental health. Restricted to major: BSOT. Prerequisites: OT 3223, OT 3123, OT 3311, OT 3120, OT 3313 and OT 4125, each with a grade of “C” or better. OT 4125 may be taken concurrently with OT 4325.
Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

Major Restrictions:
Restricted to majors of BSOT
OT 4326. Adv. Prof. Concepts in OT.
Advanced Professional Concepts in Occupational Therapy (3-0) Application of clinical reasoning and social systems concepts to a variety of cases integrating foundational knowledge and theoretical constructs. Restricted to major: BSOT. Prerequisites: OT 3312, OT 3311, OT 4228, and OT 4325, each with a grade of "C" or better and department approval. OT 4325 may be taken concurrently with OT 4326.

Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

Field Studies in Occupational Therapy: Elective (0-0-20) Elective six week full-time clinical experience designed to provide the student with additional learning experience in applying technical competencies and theoretical constructs acquired during the academic portion of the program to the occupational therapy process in an area of practice selected by the student. These experiences must be under the supervision of a registered occupational therapist (OTR). Restricted to major: BSOT. Prerequisite: All required Occupational Therapy academic work and preceptorships and department approval.

Department: Occupational Therapy
3 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours

OT 4350. Selected Topics in OT.
Selected Topics in Occupational Therapy (3-0) Selected topics in current interest. May be repeated when topic varies. Restricted to major: BSOT.

Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 4352. Ind Invest Studies in OT.
Independent Investigative Studies in Occupational Therapy (0-0-3) Three credit hours of self-directed study planned to meet the learning objectives of the student in a special area of interest. Restricted to major: BSOT. Prerequisite: Minimum cumulative GPA of 3.2 in major courses and department approval.

Department: Occupational Therapy
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

OT 4640. Field Studies: Dev Health.
Field Studies in Occupational Therapy: Developmental Health (0-0-20) Full time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of developmental health. These experiences must be under the supervision of a registered occupational therapist (OTR). This course is graded on a credit/no credit basis. Restricted to major: BSOT. Co-requisite: OT 4641. Prerequisite: All required OT therapy academic work and preceptorships and department approval.

Department: Occupational Therapy
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
Corequisite(s): OT 4641
OT 4641. Field Studies: Dev Health.
Field Studies in Occupational Therapy: Developmental Health (0-0-20) Full-time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of developmental health. These experiences must be under the supervision of a registered occupational therapist (OTR). This course is graded on a credit/no credit basis. Restricted to major: BSOT. Co-requisite: OT 4640. Prerequisites: All required OT academic work and preceptorships and department approval.

Department: Occupational Therapy
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
Corequisite(s): OT 4640

OT 4642. Field Studies: Mental Health.
Field Studies in Occupational Therapy: Mental Health (0-0-20) Full-time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of mental health. These experiences must be under the supervision of a registered occupational therapist (OTR). This course is graded on a credit/no credit basis. Restricted to major: BSOT. Co-requisite: OT 4643. Prerequisites: All required OT academic work and preceptorships and department approval.

Department: Occupational Therapy
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
Corequisite(s): OT 4643

OT 4643. Field Studies: Mental Health.
Field Studies in Occupational Therapy: Mental Health (0-0-20) Full-time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of mental health. These experiences must be under the supervision of a registered occupational therapist (OTR). This course is graded on a credit/no credit basis. Restricted to major: BSOT. Co-requisite: OT 4642. Prerequisites: All required OT academic work and preceptorships and department approval.

Department: Occupational Therapy
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
Corequisite(s): OT 4642

Field Studies in Occupational Therapy: Physical Health (0-0-20) Full-time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of physical health. These experiences must be under the supervision of a registered occupational therapist (OTR). This course is graded on a credit/no credit basis. Restricted to major: BSOT. Co-requisite: OT 4645. Prerequisites: All required OT academic work and preceptorships and department approval.

Department: Occupational Therapy
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
Corequisite(s): OT 4645

Field Studies in Occupational Therapy: Physical Health (0-0-20) Full-time clinical experience in which the student applies technical competencies and theoretical constructs to the occupational therapy process with patients who have problems in the area of physical health. These experiences must be under the supervision of a registered occupational therapist (OTR). Based on a pass/fail grading mode. Co-requisite: OT 4644. Restricted to major: BSOT. Prerequisite: All required OT academic work and preceptorships and department approval.

Department: Occupational Therapy

6 Credit Hours

20 Total Contact Hours

0 Lab Hours

0 Lecture Hours

20 Other Hours

Corequisite(s): OT 4644