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.
1 Credit Hour
2 Total Contact Hour
0 Lecture Hour
0 Other Hour
Prerequisite(s): (OT 3321 w/C or better)

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.
1 Credit Hour
1 Total Contact Hour
0 Lecture Hour
1 Other Hour

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.
1 Credit Hour
2 Total Contact Hour
2 Lab Hour
0 Lecture Hour
0 Other Hour
Prerequisite(s): (OT 3222 w/C or better)

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.
1 Credit Hour
2 Total Contact Hour
2 Lab Hour
0 Lecture Hour
0 Other Hour
Prerequisite(s): (OT 3223 w/C or better)

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.
1 Credit Hour
1 Total Contact Hour
0 Lecture Hour
1 Other Hour
Prerequisite(s): (OT 3222 w/C or better ) AND (OT 3122 w/C or better)
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.
2 Credit Hours
4 Total Contact Hours
3 Lab Hours
1 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3301 w/C or better ) AND (OT 3222 w/C or better AND OT 3312 w/C or better)

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.
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3321 w/C or better AND OT 3410 w/C or better ) AND (OT 3103 w/C or better ) AND (OT 3122 w/C or better)

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.
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3321 w/C or better ) AND (OT 3123 w/C or better)

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.
3 Credit Hours
5 Total Contact Hours
3 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3321 w/C or better ) AND (OT 3103 w/C or better)

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.
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3311 w/C or better)

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.
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3311 w/C or better)
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.

3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

Prerequisite(s): (OT 3410 w/C or better)

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.

3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours

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.

4 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.

1 Total Contact Hour
2 Lab Hour
0 Lecture Hour
0 Other Hour

Prerequisite(s): (OT 4224 w/C or better)

OT 4125. Developmental 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.

1 Total Contact Hour
2 Lab Hour
0 Lecture Hour
0 Other Hour

Prerequisite(s): (OT 4225 w/C or better)

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.

1 Total Contact Hour
2 Lab Hour
0 Lecture Hour
0 Other Hour

Prerequisite(s): (OT 4227 w/C or better)
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.  
1 Credit Hour  
2 Total Contact Hour  
2 Lab Hour  
0 Lecture Hour  
0 Other Hour  
Prerequisite(s): (OT 4225 w/C or better ) AND (OT 4125 w/C or better ) AND (OT 4229 w/C or better)

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.  
1 Credit Hour  
1 Total Contact Hour  
0 Lab Hour  
0 Lecture Hour  
1 Other Hour  
Prerequisite(s): (OT 3122 w/C or better ) AND (OT 3222 w/C or better ) AND (OT 3135 w/C or better)

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.  
1 Credit Hour  
1 Total Contact Hour  
0 Lab Hour  
0 Lecture Hour  
1 Other Hour  
Prerequisite(s): (OT 4136 w/C or better ) AND (OT 3223 w/C or better ) AND (OT 3123 w/C or better)

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.  
2 Credit Hours  
3 Total Contact Hours  
2 Lab Hours  
1 Lecture Hours  
0 Other Hours  
Prerequisite(s): (OT 3202 w/C or better)

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.  
2 Credit Hours  
3 Total Contact Hours  
2 Lab Hours  
1 Lecture Hours  
0 Other Hours  
Prerequisite(s): (OT 3222 w/C or better)

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.  
2 Credit Hours  
2 Total Contact Hours  
0 Lab Hours  
2 Lecture Hours  
0 Other Hours  
Prerequisite(s): (OT 3312 w/C or better ) AND (OT 3223 w/C or better ) AND (OT 3123 w/C or better ) AND (OT 4124 w/C or better)
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.
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3223 w/C or better ) AND (OT 3123 w/C or better ) AND (OT 3311 w/C or better ) AND (OT 3313 w/C or better ) AND (OT 4125 w/C or better)

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.
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3223 w/C or better ) AND (OT 3123 w/C or better ) AND (OT 4204 w/C or better ) AND (OT 4127 w/C or better)

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.
2 Credit Hours
3 Total Contact Hours
2 Lab Hours
1 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3222 w/C or better ) AND (OT 3122 w/C or better)

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.
2 Credit Hours
2 Total Contact Hours
0 Lab Hours
2 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 4225 w/C or better ) AND (OT 4125 w/C or better ) AND (OT 4129 w/C or better)

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.
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.
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.
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 4136 w/C or better)

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.
3 Credit Hours
3 Total Contact Hours
0 Lab Hours
3 Lecture Hours
0 Other Hours
Prerequisite(s): (OT 3311 w/C or better AND OT 3312 w/C or better ) AND (OT 4228 w/C or better ) AND (OT 4325 w/C or better)

OT 4350. Selected Topics in OT.
Selected Topics in Occupational Therapy (3-0) Selected topics in current interest. May be repeated when topic varies.
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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours

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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours

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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours
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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours

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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours

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.
6 Credit Hours
20 Total Contact Hours
0 Lab Hours
0 Lecture Hours
20 Other Hours