

# OCCUPATIONAL THERAPY (OTR)

## **OTR 205. OT Act Across the Life Span. (0 Units)**

Offered Infrequent

## **OTR 206. Human Growth and Development. (0 Units)**

Offered Infrequent

## **OTR 295. Spec Top in Occup. Therapy. (0 Units)**

Offered Infrequent

## **OTR 301A. Individual & Group Skills. (0 Units)**

Offered Infrequent

## **OTR 314. Conditions of Human Dysfunc.. (0 Units)**

Offered Infrequent

## **OTR 317L. Neuroanatomy & Physiology Lab. (0 Units)**

Offered Infrequent

## **OTR 319A. Evaluation & Interpretation. (0 Units)**

Offered Infrequent

## **OTR 320A. Theory & Application I. (0 Units)**

Offered Infrequent

## **OTR 410. Introduction to the Scope of Practice and Conceptual Foundations of Occupational Therapy. (2 Units)**

Overview of the complex scope, philosophical foundation, history, practice areas, professional and ethical roles and responsibilities, models of practice, service delivery, professional development, and career growth in occupational therapy. Also explores client populations across the lifespan in various practice settings.

Offered Spring, Summer

## **OTR 414. Human Dysfunction II. (0 Units)**

Offered Infrequent

## **OTR 422A. Theory & Application II. (0 Units)**

Offered Infrequent

## **OTR 424A. Theory & Application III. (0 Units)**

Offered Infrequent

## **OTR 430S. Practicum & Seminar I. (0 Units)**

Offered Infrequent

## **OTR 432S. Practicum & Seminar II. (0 Units)**

Offered Infrequent

## **OTR 480S. Field Work II Experience I. (0 Units)**

Offered Fall, Spring, Summer

## **OTR 482S. Field Work II Experience II. (0 Units)**

Offered Fall, Spring, Summer

## **OTR 495. Special Topics in Occupational Therapy. (1-3 Units)**

Prerequisite: Consent of instructor and additional course prerequisites depending on topic. Special interest topics related to Occupational Therapy. Content will vary as announced. Repeatable course.

Offered All terms, As needed

## **OTR 500. Person-Environment-Occupation. (2 Units)**

Co-requisites: OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, and OTR 512. Emphasizes the importance of occupational engagement to health and the relationship that exists between individuals, occupations and environments. Students will be challenged to explore the person-environment-occupation model centered on persons and the occupations they fulfill within their everyday environment.

Offered Spring

## **OTR 502. History of Occupation. (2 Units)**

Co-requisites: OTR 500, OTR 504, OTR 506, OTR 508, OTR 510, and OTR 512. A historical survey of the development of the profession and the study of the occupational nature of human beings. Review of how leaders of the profession have articulated occupation and the therapeutic applications across time.

Offered Spring

## **OTR 504. Activities Across the Lifespan. (3 Units)**

Co-requisites: OTR 500, OTR 502, OTR 504, OTR 508, OTR 510, and OTR 512. Introduction to how activities used as meaningful occupations can be used as therapeutic interventions. Individual and group experience with media and how to identify, analyze and adapt activities for their potential as treatment modalities is emphasized.

Offered Spring

## **OTR 506. Interactive Reasoning. (3 Units)**

Co-requisites: OTR 500, OTR 502, OTR 504, OTR 508, OTR 510, and OTR 512. Introduction to the historical, theoretical underpinnings and application of group work to populations spanning the lifespan.

Offered Spring

## **OTR 508. Professional Development Seminar - Portfolio I: Introduction to E-Portfolio. (1 Units)**

Co-requisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 510, and OTR 512 are required. Introduces process of professional portfolio development; orients students to the steps toward portfolio completion; introduces critical thinking and reflective learning methods; provides students with experiences in self-directed learning; reviews the development of a research proposal in planning research.

Offered Spring

## **OTR 510. Introduction to Frameworks for Occupational Therapy Practice. (2 Units)**

Co-requisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 512. Introduction to fundamental theoretical concepts of occupational therapy practice; philosophy; terminology; professional roles delineation; ethics; scope and models of practice.

Offered Spring

## **OTR 512. Human Anatomy. (3 Units)**

Co-requisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510 or Admission to OTD program. Advanced study of human body by means of review of Web based materials specific to dissection and identification of select specimens and structures of the body.

Offered Spring

## **OTR 515. Occupation Across the Lifespan I: Adolescence. (3 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512. Co-requisites: OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, and OTR 530. Explores development of activity patterns associated with adolescent occupational choice, roles, routines, habit formation and attributed meaning. Focus is on adolescent development and life transition.

Offered Summer

**OTR 517. Assessments in Occupational Therapy Practice:****Adolescence. (1 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, and OTR 512 or OTD student group. Co-requisites: OTR 515, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, and OTR 530. Focuses on OT clinical evaluation with the adolescent population. Students will develop clinical reasoning and skill to select and administer standardized and non-standardized interview, observational, self-report and assessment tools in the processes of referral, screening, evaluation and documentation.

Offered Summer

**OTR 519. Interventions in Occupational Therapy Practice -****Adolescence. (2 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512 or OTD student group. Focus on OT clinical interventions with the adolescent population. Students will develop clinical reasoning and skill in treatment planning, implementation, reviewing progress, discharge planning and documentation.

Offered Summer

**OTR 521. Conditions Affecting Health I - Adolescents. (2 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512. Co-requisites: OTR 515, OTR 517, OTR 519, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530. Theoretical approaches and models of practice commonly used with this population will be discussed in association with conditions that affect adolescents' ability to engage in meaningful occupations common to this development level.

Offered Summer

**OTR 523. Case Seminar I - Adolescent. (1 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512, Co-requisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 525, OTR 527, OTR 529, OTR 530. Seminar format to provide opportunities for students to hear first-hand occupational profiles and personal narratives of adolescents and their families as they are engaged in discussions of issues relative to problems in domains of occupational engagement.

Offered Summer

**OTR 525. OT Research I - Qualitative Research Methods for Health****Professionals. (2 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, and OTR 512 are required. Co-requisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 527, OTR 529, and OTR 530 are required. Explores the role of qualitative research in developing a deeper understanding of client populations and the development of theory in occupational therapy. Research design, data collection strategies, and methods of analysis will be discussed.

Offered Summer

**OTR 527. Foundations of Kinesiology for Occupational Therapy. (4 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512 or OTD student group. Co-requisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 529, OTR 530. The course consists of lectures, activity analyses, and case studies designed to provide students with diverse opportunities to integrate key concepts of kinesiology into an understanding of how movement and loss of movements may impact performance of complex, everyday occupations.

Offered Fall, Summer

**OTR 529. Fieldwork I Adolescents. (1 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, OTR 512. Co-requisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 530. Fieldwork offers on-site clinical experiences with populations commonly served in OT practice settings for adolescent. Clinical experiences support co-requisite coursework and will rely on first semester course materials.

Offered Summer

**OTR 530. Professional Development Seminar - Portfolio II: Ethics. (1 Units)**

Prerequisites: OTR 500, OTR 502, OTR 504, OTR 506, OTR 508, OTR 510, and OTR 512 are required. Co-requisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, and OTR 529 are required.

Introduction to ethics theory and principles as applied to common occupational therapy clinical situations and opportunities to analyze and solve ethical dilemmas. Overview of legal principles that may impact ethical decision-making.

Offered Summer

**OTR 535. Conditions Affecting Health I - Adolescents. (3 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530. Co-requisites: OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, OTR 552. Provides the theoretical foundations and frames of reference to understand pediatric populations and their family's occupations. Explores the developmental impact of contexts, family, and child factors that promote or limit engagement in occupations and co-occupations from infancy through school age.

Offered Fall

**OTR 537. Assessments in Occupational Therapy Practice: Pediatrics. (2 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530 or OTD Student Group. Co-requisites: OTR 535, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, OTR 552 or OTD Student Group. Focuses on OT clinical evaluation with the pediatric population. Students will develop clinical reasoning and skill to select and administer standardized and non-standardized interview, observational, self-report and assessment tools in the processes of referral, screening, evaluation and documentation.

Offered Fall

**OTR 539. Interventions in Occupational Therapy Practice - Pediatrics. (2 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530 or OTD Student Group. Focuses on OT clinical interventions with the pediatric population. Students will develop clinical reasoning and skill in treatment planning, implementation, reviewing progress, discharge planning, and documentation.

Offered Fall

**OTR 541. Conditions Affecting Health II - Pediatrics. (2 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530. Co-requisites: OTR 535, OTR 537, OTR 539, OTR 543, OTR 547, OTR 550, OTR 552. The application of knowledge of at-risk and diagnostic conditions to the occupational performance of children and their families. The role of genetics, body structures, functions, and the environment in the presence of developmental issues from conception through adolescence will be addressed.

Offered Fall

**OTR 543. Case Seminar II Pediatrics. (1 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, OTR 530. Co-requisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 547, OTR 550, OTR 552. Seminar provides opportunities for students to hear first-hand from families and children with special needs and discuss issues relative to diagnosis, occupational therapy assessment and interventions, service delivery, as well as the contexts in which children and their families participate.

Offered Fall

**OTR 545. OT Research II - Quantitative Research Methods for Health Professions. (3 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 552, OTR 547, and OTR 550 are required. Co-requisites: OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563, and OTR 571 are required. A review of clinical research methodology and designs with emphasis on interpreting and utilizing research results and the impact of research on evidence-based practice in occupational therapy. Students will develop feasible research proposals related to occupational therapy practice.

Offered Spring

**OTR 547. Neurological Foundations of Oc. (5 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, and OTR 530 or OTD student group. Co-requisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 550, and OTR 552. Foundational knowledge of how the human nervous system serves as the foundation for occupational choice and occupational engagement. Designed to provide opportunities to learn the structures and functional organization of the nervous system related to the performance of everyday occupations.

Offered Fall, Spring

**OTR 550. Level I Fieldwork - Pediatrics. (1 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, and OTR 530. Co-requisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, and OTR 552. Fieldwork offers on-site clinical experiences with populations commonly served in OT practice settings with infants and toddlers. Clinical experiences support co-requisite coursework and will rely on first semester course materials.

Offered Fall

**OTR 552. Professional Development Seminar - Portfolio III: Qualitative Research Project. (1 Units)**

Prerequisites: OTR 515, OTR 517, OTR 519, OTR 521, OTR 523, OTR 525, OTR 527, OTR 529, and 530 are required. Co-requisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, and OTR 550 are required. Independent and self-reflective learning fundamental to competent practice. Students mentored in completion of portfolio process including the development and approval of the learning contract, the role of a proposal in guiding activities, and selection of activities for the portfolio.

Offered Fall

**OTR 553. Professional Development Seminar - Portfolio IV: Evidence-Based Practice in Occupational Therapy. (1 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552 are required. Co-requisites: OTR 545, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571 are required. Portfolio IV links student interests with coursework and the understanding of the concept of Evidence-Based Rehabilitation as applied to occupational therapy practice. Simultaneously, the student is mentored through planned learning activities and the development of an evidence-based research paper.

Offered Spring

**OTR 554. Professional Development Seminar - Portfolio V: Quantitative Research Project. (1 Units)**

Prerequisites: OTR 553, OTR 545, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563, and OTR 571 are required; Co-requisites: OTR 567, OTR 569, OTR 575, OTR 577, OTR 579, OTR 581, OTR 583 and OTR 591 are required. Portfolio V involves completion of a quantitative research project as part of the professional development portfolio. The course also provides an opportunity to present written and oral summary of completed portfolio activities and research papers to faculty and students.

Offered Summer

**OTR 555. Occupation Across the Lifespan III - Adult. (3 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552. Co-requisites: OTR 545, OTR 553, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Provides the theoretical foundations and frames of reference to understand adult populations and their families occupations. Explores the impact of contexts, family, and other factors that promote or limit engagement in occupations and co-occupations of adult populations.

Offered Spring

**OTR 557. Assessments in Occupational Therapy Practice: Adult. (2 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552 or OTD student group. Co-requisites: OTR 545, OTR 553, OTR 555, OTR 559, OTR 561, OTR 563 and OTR 571. Development of skills of assessment and evaluation of occupational performance in the context of current frames of reference, and the exploration of the impact that physical and psychosocial dysfunction can have on performance roles, tasks, and activities of adulthood.

Offered Spring

**OTR 559. Interventions in Occupational Therapy Practice: Adult. (2 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552 or OTD student group. Co-requisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 561, OTR 563 and OTR 571. Focuses on OT clinical interventions with the adult population. Students will develop clinical reasoning and skill in treatment planning, implementation, reviewing progress, discharge planning and documentation.

Offered Spring

**OTR 561. Conditions Affecting Health III - Adults. (2 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552. Co-requisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 563 and OTR 571. A professional course that focuses on common occupational performance dysfunctions secondary to medical, biophysical, and psychosocial conditions in adults 18-55 years old.

Offered Spring

**OTR 563. Case Seminar III Adult. (1 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552. Co-requisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561 and OTR 571. Seminar format to provide opportunities for students to hear first-hand the life stories of adults living with disabilities acquired through illness, disability or trauma.

Offered Spring

**OTR 567. Administration & Management in Occupational Therapy. (2 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 569 OTR 575, OTR 577, OTR 579, OTR 581, OTR 583, OTR 591. Presentation and discussion of current concepts and trends in the administration and management in occupational therapy practice. Challenges students to explore the various facets of occupational therapy management in a constantly changing health care environment.

Offered Summer

**OTR 569. Adaptive & Assistive Tech. (2 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 567, OTR 575, OTR 577, OTR 579, OTR 581, OTR 583, OTR 591. RESNA technology competencies for occupational therapists, state and federal laws effecting availability or acquisition of assistive technology, assessments used in evaluation for technology prescription, seating and wheelchair measurements, computer input devices, augmentative communication, environmental controls, use of universal design.

Offered Summer

**OTR 571. Level I Fieldwork - Adults. (1 Units)**

Prerequisites: OTR 535, OTR 537, OTR 539, OTR 541, OTR 543, OTR 547, OTR 550, and OTR 552. Co-requisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561 and OTR 563. Offers on-site clinical experiences with populations commonly served in OT practice settings with adult clients. Clinical experiences support co-requisite coursework and will rely on first semester course materials.

Offered Spring

**OTR 575. Occupation Across the Lifespan IV - Geriatrics. (3 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 567, OTR 569, OTR 577, OTR 579, OTR 581, OTR 583, and OTR 591. Focused on theoretical foundations of occupational therapy used in working with the geriatric population. Explores the value and meaning of occupation to the health and well being of elderly and frail elderly adults within cultural and temporal contexts.

Offered Summer

**OTR 577. Assessments in Occupational Therapy Practice: Geriatrics. (1 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571 or OTD student group. Co-requisites: OTR 554, OTR 567, 569, OTR 575, OTR 579, OTR 581, OTR 583, and OTR 591. Focuses on OT clinical evaluation with the geriatric population. Students will develop clinical reasoning and skill to select and administer standardized and non-standardized interview, observational, self-report and assessment tools in the processes of referral, screening, evaluation and documentation.

Offered Summer

**OTR 579. Interventions in Occupational Therapy Practice: Geriatrics. (2 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571 or OTD Student Group. Co-requisites: OTR 554, OTR 567, OTR 569, OTR 575, OTR 577, OTR 581, OTR 583, and OTR 591. Focuses on OT clinical interventions with the geriatric population. Students will develop clinical reasoning and skill in treatment planning, implementation, reviewing progress, discharge planning and documentation.

Offered Summer

**OTR 581. Conditions Affecting Health IV - Geriatrics. (2 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 567, OTR 569, OTR 575, OTR 577, OTR 579, OTR 583, and OTR 591. A professional course focused on common occupational performance dysfunctions secondary to medical, biophysical, and psychosocial conditions in the elderly and frail elderly adult (older than 55 and 85 years respectively). Offered Summer

**OTR 583. Case Seminar IV Geriatrics. (1 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 567, OTR 569, OTR 575, OTR 577, OTR 579, OTR 583, and OTR 591. Life narratives of elders and frail elders and their family members will be facilitated to engage in discussions on issues relative to their personal life situations, occupational history and profile.

Offered Summer

**OTR 591. Level I Fieldwork - Geriatrics. (1 Units)**

Prerequisites: OTR 545, OTR 553, OTR 555, OTR 557, OTR 559, OTR 561, OTR 563 and OTR 571. Co-requisites: OTR 554, OTR 567, OTR 569, OTR 575, OTR 577, OTR 579, OTR 583, and OTR 591. Fieldwork offers on-site clinical experiences with populations commonly served in OT practice settings with elderly clients. Clinical experiences support co-requisite coursework and will rely on first semester course materials.

Offered Summer

**OTR 592. Fieldwork II A. (9 Units)**

Prerequisites: OTR 554, OTR 567, OTR 569, OTR 575, OTR 577, OTR 579, OTR 581, OTR 583, OTR 591. Completion of 12 weeks or approximately 480 hours of supervised Fieldwork Level II practicum in a community or clinical setting. Documentation of client evaluations, progress notes, and reports as well as provision of resources and delivery of OT services will be explored. CR/NC grading.

Offered Fall, Spring, Summer

**OTR 593. Fieldwork II B. (9 Units)**

Prerequisite: OTR 592. Completion of 12 weeks or approximately 480 hours of supervised Fieldwork Level II practicum in a community or clinical setting. Documentation of client evaluations, progress notes, and reports as well as provision of resources and delivery of OT services will be explored. CR/NC grading.

Offered Fall, Spring, Summer

**OTR 595. Advanced Special Topics in Occupational Therapy. (1-3 Units)**

Prerequisites: Consent of instructor and possible course prerequisites depending on topic. Advanced course of special interest in Occupational Therapy. Topic and content will vary as announced. Repeatable course. Offered As needed

**OTR 596. Graduate Internship. (1-4 Units)**

Prerequisite: Completion of one International FW I rotation in MSOT; membership in ICOT; department chair approval. Supervised internship, in the occupational therapy, with a participating agency or company involved in international service-learning fieldwork experience. CR/NC grade.

Offered Fall, Spring, Summer

**OTR 599. Graduate Capstone. (2 Units)**

Prerequisite; completion of at least the first three semesters of the 7 semester MSOT program. Supervised thesis, special project, or comprehensive examination in occupational therapy. Repeatable course.

Offered Fall, Spring, Summer

**OTR 600. Graduate Continuation Course. (1 Units)**

Graduate students in MSOT who have other requirements remaining for the completion of their degree or who have completed their course work but not their fieldwork and/or comprehensive exam may maintain continuous attendance by enrolling in this course. Signature of MSOT program director required.

Offered Fall, Spring, Summer

**OTR 701. The Historical Analysis of Occupational Therapy Profession. (2 Units)**

Analysis of OT history, sociopolitical climate and its importance in meeting society's current and future needs. Introduction to OT practice philosophical base, terminologies, scope of practice, professional roles and associations, certification/licensure, regulation, and accreditation as a baseline for professional development. Admission to Occupational Therapy Doctorate required.

Offered Summer

**OTR 713. OT Frameworks and Models of Practice. (2 Units)**

Corequisites: OTR 512, OTR 701, OTR 714, OTR 715, and OTR 719 are required. Introduction to the OT Practice Framework and fundamental concepts of OT practice. Analysis of the development and application of theories, models of practice, and frames of reference in achieving desired intervention outcomes in a variety of practice contexts and environments.

Offered Summer

**OTR 714. Introduction to Population Health. (2 Units)**

Corequisites: OTR 512, OTR 701, OTR 713, OTR 715 and OTR 719 are required. Introduction to the social determinants of health as well as health promotion and disease prevention at the community and global levels. Explores impact of sociocultural, socioeconomic, political, demographic, diversity factors, lifestyle choices, and epidemiological factors to public health and welfare of populations. Restricted to majors.

Offered Summer

**OTR 715. OTD Research Portfolio 1 Introduction to Research Portfolio: Literature Review. (1 Units)**

Corequisites: OTR 512, OTR 701, OTR 713, OTR 714, and OTR 719 are required. Introduction to an individual e-portfolio focused on the completion of high quality research projects that contribute to occupational therapy practice. As the first of five courses, the focus is to review literature as a foundation to developing research questions and research proposals in succeeding courses.

Offered Summer

**OTR 719. Therapeutic Activities and Group Dynamics Across the Lifespan. (3 Units)**

Corequisites: OTR 512, OTR 701, OTR 713, OTR 714, and OTR 715 are required. Introduction to how activities, as meaningful occupations, are used as interventions in OT practice. Identify, analyze, and adapt activities using various media in both individual and group therapeutic experiences. Discuss the historical and theoretical underpinnings of arts & crafts as a treatment.

Offered Summer

**OTR 722. Clinical Fieldwork I in a Pediatric Setting. (1 Units)**

Prerequisites: OTR 512, OTR 701, OTR 713, OTR 714, OTR 715, and OTR 719 are required. Co-requisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 539, OTR 723, and OTR 724 are required. On-site and/or simulated clinical experience with infants and/or children. Parallels with didactic course content to bridge classroom learning with clinical practice through observations of the OT process, such as screening, evaluation, intervention, re-evaluation, discharge planning and application of OT theories. Restricted to majors

Offered Fall

**OTR 723. Clinical Reasoning in Occupational Therapy: Pediatric Conditions and Case Analysis. (3 Units)**

Prerequisites: OTR 713, OTR 714, OTR 715, OTR 719 and OTR 701 are required. Co-requisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 538, OTR 722, AND OTR 724 are required. Case analysis using simulated and first-hand narratives of children and their families. Examine effects of various developmental, physical and/or psychosocial conditions commonly seen in pediatric populations and employ clinical reasoning skills in identifying and addressing OT needs within varying service delivery models. Restricted to majors.

Offered Fall

**OTR 724. Person, Environment, Occupation and Health Promotion in Pediatric Populations. (2 Units)**

Prerequisites: OTR 512, OTR 713, OTR 714, OTR 715, OTR 719, and OTR 701 are required. Co-requisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 530, OTR 722, and OTR 723 are required. Explore the values and meanings of occupations, within varying environmental contexts to the health and wellness of infants, toddlers and children. Review service delivery models, policy issues, social systems, related to both traditional and emerging areas of practice for the pediatric population.

Offered Fall

**OTR 725. OTR Research Portfolio 2 - Methodologies in Quantitative Research. (3 Units)**

Prerequisites: OTR 512, OTR 713, OTR 714, OTR 715, OTR 719 and OTR . Co-requisites: OTR 572, OTR 780, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Comparison of quantitative research methodologies. Students will select appropriate methods and design a scholarly proposal aligned with the ethical policies and procedures necessary to conduct human-subject research. Restricted to majors.

Offered Fall

**OTR 732. Clinical Fieldwork I in an Adult Setting. (1 Units)**

Prerequisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Co-requisites: OTR 547, OTR 735, OTR 781, OTR 557, OTR 559, OTR 733, and OTR 734 are required. On-site and/or simulated clinical experience with adolescents. Parallels with didactic course content to bridge classroom learning with clinical practice through observations of the OT process such as screening, evaluation, intervention, re-evaluation, discharge planning and application of OT theories.

Offered Spring

**OTR 733. Clinical Reasoning in Occupational Therapy: Adult Conditions & Case Analyses. (3 Units)**

Prerequisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Corequisites: OTR 547, OTR 547, OTR 781, OTR 557, OTR 559, OTR 732, abnd OTR 734 are required. Case analyses using simulated and first-hand personal narratives of adults and/or family members. Examine effects of various physical and/or psychosocial conditions commonly seen in adult populations and employ clinical reasoning skills in identifying and addressing OT needs within varying service delivery models. Restricted to majors.

Offered Spring

**OTR 734. Person, Environment, Occupation, and Health Promotion in Adult Populations. (2 Units)**

Prerequisites: OTR 527, OTR 725, ITR 780, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Corequisites: OTR 547, OTR 736, OTR 781, OTR 557, OTR 559, OTR 732, and OTR 733 are required. Explore the values and meanings of occupations within varying environmental contexts to the health and wellness of adults. Review service delivery models, policy issues, social systems, related to both traditional and emerging areas of practice for the adult population. Restricted to majors.

Offered Spring

**OTR 735. OTD Research Portfolio 3 - Quantitative Research Project. (2 Units)**

Prerequisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Corequisites: OTR 547, OTR 781, OTR 557, OTR 559, OTR 732, OTR 733, and OTR 734 are required. Completion of a scholarly quantitative research report that supports clinical practice. Students are encouraged to submit for professional or public audience presentation or publication. Restricted to majors.

Offered Spring

**OTR 742. Clinical Fieldwork I in and Adolescent Setting. (1 Units)**

Prerequisites: OTR 547, OTR 735, OTR 781, OTR 557, OTR 559, OTR 732, OTR 733 and OTR 734 are required. Corequisites: OTR 745, OTR 782, OTR 790, OTR 517, OTR 519, OTR 743, and OTR 744 are required. On-site and/or simulated clinical experience with adolescents. Parallels with didactic course content to bridge classroom learning with clinical practice through observations of the OT process such as screening, evaluation, intervention, re-evaluation, discharge planning and application of OT theories. Restricted to majors.

Offered Summer

**OTR 743. Clinical Reasoning in Occupational Therapy: Adolescent Conditions and Case Analyses. (3 Units)**

Prerequisites: OTR 547, OTR 735, OTR 781, OTR 557, OTR 559, OTR 732, OTR 733 and OTR 734 are required. Corequisites: OTR 745, OTR 782, OTR 790, OTR 517, OTR 519, OTR 742, and OTR 744 are required. Case analyses using simulated and first-hand personal narratives of adolescents and/or family members. Examine effects of various developmental, physical and/or psychosocial conditions commonly seen in adolescent populations and employ clinical reasoning skills in identifying and addressing OT needs within varying service delivery models. Restricted to majors.

Offered Summer

**OTR 744. Person, Environment, Occupation and Health Promotion in Adolescent Populations. (2 Units)**

Prerequisites: OTR 547, OTR 735, OTR 781, OTR 557, OTR 559, OTR 732, OTR 733 and OTR 734 are required. Corequisites: OTR 745, OTR 782, OTR 790, OTR 517, OTR 519, OTR 742, and OTR 744 are required. Explore the values and meanings of occupations within varying environmental contexts to the health and wellness of adolescents. Review service delivery models, policy issues, social systems, related to both traditional and emerging areas of practice for the adolescent population. Restricted to majors.

Offered Summer

**OTR 745. OTD Research Portfolio 4 - Methodologies in Qualitative Research. (2 Units)**

Prerequisites: OTR 547, OTR 781, OTR 557, OTR 559, OTR 732, OTR 733 and OTR 734 are required. Corequisites: OTR 781, OTR 790, OTR 517, OTR 519, OTR 742, OTR 743 and OTR 744 are required. Comparison of qualitative research methodologies. Students will select appropriated methods and design a scholarly proposal aligned with the ethical policies and procedures necessary to conduct human-subject research. Restricted to majors.

Offered Summer

**OTR 753. Clinical Reasoning in Occupational Therapy: Geriatric Conditions & Case Analyses. (3 Units)**

Case analyses using simulated and first-hand personal narratives of older adults, family members or caregivers. Examines effects of various physical and/or psychosocial conditions commonly seen in geriatric populations and employ clinical reasoning skills in identifying and addressing OT needs within varying delivery models.

Offered Fall

**OTR 754. Person, Environment, Occupation, and Health Promotion in Geriatric Populations. (2 Units)**

Explore the values and meanings of occupations within varying environmental contexts to the health and wellness of older adults. Review service delivery models, policy issues, and social systems, related to both traditional and emerging areas of practice for the geriatric population.

Offered Fall

**OTR 755. OTD Research Portfolio 5: Qualitative Research Project. (2 Units)**

Completion of a scholarly qualitative or mixed methods research report that supports clinical practice. Submission for professional or public audience presentation or for publication in a peer-reviewed journal is required.

Offered Fall

**OTR 780. OT Professional Development Seminar: OT Code of Ethics. (1 Units)**

Prerequisites: OTR 512, OTR 713, OTR 714, OTR 715, OTR 719, and OTR 701 are required. Corequisites: OTR 527, OTR 725, OTR 537, OTR 539, OTR 722, OTR 723, and OTR 724 are required. Principles and constructs of the American Occupational Therapy Association (AOTA) Occupational Therapy Code of Ethics and AOTA Standards of Practice. Analysis of ethical dilemmas and case study scenarios of clinical situations, decision-making, professional interactions, client interventions, employment settings, and personal and organizational ethical conflicts. Restricted to majors.

Offered Fall

**OTR 781. OT Professional Development Seminar: The Reflective Occupational Therapist. (1 Units)**

Prerequisites: OTR 527, OTR 725, OTR 780, OTR 537, OTR 539, OTR 722, and OTR 724 are required. Corequisites: OTR 547, OTR 735, OTR 557, OTR 559, OTR 732, OTR 733, and OTR 734 are required. Apply the concept of therapeutic use of self in the OT process with self-reflection on ones personality, insights, perceptions, and judgements. Explore skills and knowledge needed to promote inclusiveness, diversity, justice, equity, sensitivity and responsiveness to societal and cultural differences in practice. Restricted to majors.

Offered Spring

**OTR 782. OT Professional Development Seminar: Effective Communication and Team Dynamics. (1 Units)**

Prerequisites: OTR 547, OTR 735, OTR 781, OTR 557, OTR 559, OTR 732 and OTR 733, and OTR 734 are required. Corequisites: OTR 745, OTR 790, OTR 517, OTR 519, OTR 742, OTR 743, and OTR 744 are required.

Introduction to the principles of interprofessional team dynamics, effective communication, and effective intraprofessional collaboration.

Restricted to majors.

Offered Summer

**OTR 783. OT Professional Development Seminar - Program Development & Funding of OT Services. (1 Units)**

Overview of important aspects and processes in developing programs that address occupational therapy needs, including funding sources, such as reimbursement systems and documentation as well as locating and securing grants.

Offered Fall

**OTR 784. OT Professional Development Seminar: Administration and Management. (1 Units)**

Administration and management concepts and trends that influence service delivery to patients, families, student, and others in community and clinical settings, including supervision of personnel, quality improvement methods, and oversight of credentialing and licensure requirements consistent with federal and state laws.

Offered Fall

**OTR 785. OT Professional Development Seminar - Adaptive and Assistive Technology and Devices. (1 Units)**

Assessment, selection, fabrication, application, fitting and training of adaptive and assistive technology and devices that enhance occupational performance and foster participation and well-being of persons experiencing limitations due to personal or environmental barriers. Discuss state and federal laws affecting its availability or acquisition.

Offered Fall

**OTR 786. OT Professional Development Seminar - Group Interventions. (1 Units)**

Historical, theoretical underpinnings and application of group work to populations spanning the lifespan. Focus on group dynamics and understanding human behavior in a variety of contexts to develop appropriate selection, planning, facilitation of group interventions.

Offered Fall

**OTR 790. OTD Capstone Portfolio 1 Needs Assessment: Identifying OT Problem. (1 Units)**

Introduction to an individual e-portfolio for the OTD Degree capstone. As the first of five courses, the focus is to perform a needs assessment to identify an OT problem as a baseline for the development of a research or evidence-based capstone project in succeeding courses.

Offered Summer

**OTR 791. OTD Capstone Portfolio 2 - Evidence-based Practice: Reviewing Best Intervention. (1 Units)**

Evidence-based rehabilitation as applied to occupational therapy practice. The student is mentored through the development of an evidence-based program proposal for a potential capstone experience placement site. A research project proposal may also be acceptable as approved by the academic advisor.

Offered Fall

**OTR 792. OTD Capstone Portfolio 3 Capstone Experience. (9 Units)**

A 14-week in-depth exposure to one or more of the following: clinical practice skills, research skills, administration, leadership program and policy development, advocacy, education, and theory development. Fulfills the capstone experience requirement of the OTD degree.

Offered Fall

**OTR 793. OTD Capstone Portfolio 4 Capstone Project 1. (3 Units)**

The first phase of the capstone project completion. The student is mentored through (1) the selection of doctoral capstone project committee, (2) development of a capstone project proposal for committee review and approval, (3) facilitation of the research or evidence-based program.

Offered Fall

**OTR 797. OTD Capstone Portfolio 5 Capstone Project 2. (3 Units)**

Completion of the capstone project, which includes both a written report and an oral presentation. Capstone committee approval required.

Offered Spring