Occupational Therapy (OT) - Graduate Courses

Courses

OT 515 Cr.3

Functional Neuroanatomy
This course will address the anatomical basis of neuroscience with emphasis on rehabilitation. Structure and physiological function of the central nervous system will be correlated for normal and abnormal processes. Patient examples and research literature will be utilized to foster appropriate clinical decision-making skills in students. Lect. 2, Lab. 2. Prerequisite: admission to graduate Occupational Therapy Program. Offered Spring.

OT 520 Cr.3

Introduction to Occupational Therapy
This course introduces the fundamentals of occupational therapy. Topics include an overview of the history of the occupational therapy profession, theoretical frameworks, the OT Program curriculum design, and contemporary occupational therapy practice. Lect. 6. Prerequisite: admission to graduate Occupational Therapy Program. Offered Summer.

OT 523 Cr.4

Human Physiology
The course examines the physiological function and regulation of major organ systems and their components in the human body and after injury or disease. The course covers normal physiology as well as selected diseases. Concepts are organized by systems: endocrine, cardiovascular, respiratory, renal, gastrointestinal, nervous, hematologic, hepatic, reproductive, vascular, and genetics. Prerequisite: admission to the Occupational Therapy Program. Offered Summer.

OT 524 Cr.5

Human Anatomy
Provides an in-depth understanding of the gross anatomy of the human body through lecture, laboratory experiences, audiovisual, computer and cadaver prosection and dissection. Systems included are musculoskeletal, neurological, and skeletal. Biomechanical function, topographic and clinical applications are emphasized. Clinical applications are discussed. Lect. 2, Lab. 4. Prerequisite: admission to graduate Occupational Therapy Program. Offered Fall.

OT 526 Cr.2

Critical Analysis of Human Movement: Development, Learning and Control
This course examines the development of movement and basic motor learning. Basic motor control theories will be compared and contrasted in relation to the development of postural foundations and movement. Motor control/learning theories will be discussed and rudimentarily applied as movement that is essential to occupational performance across the lifespan. Lect. 1, Lab. 2. Prerequisite: admission to graduate Occupational Therapy Program. Offered Fall.

OT 530 Cr.1

Occupational Performance Analysis
This course examines theories, frames of references, and other critical concepts used in the description and analysis of occupational performance. The form, function, and meaning of occupation will be explored in relation to the Occupational Therapy Practice Framework: Domain and Process. Documentation, cultural impact, key parts of the framework, ICF, activity analysis, and therapeutic intervention techniques will be presented. Prerequisite: concurrent enrollment in OT 531; admission to graduate Occupational Therapy Program. Offered Fall.

OT 531 Cr.1

Applied Occupational Performance Analysis
This course applies key concepts used in the occupational therapy clinical practice (occupation, Framework, theory, and documentation). Activities and occupations will be analyzed for and others through case studies, observation of others, and self reflection. Activity analysis and occupational performance analysis will be completed in relationship to individuals, groups, and populations through the use of occupations with self, observation of others, and both written and video case studies. Application of activity analysis, occupational analysis, selection and grading/adapting of activity and occupations, compensatory techniques, teaching and learning, and use of theory to guide clinical reasoning will occur. Use of occupation as it relates to design and implementation of treatment with various populations in traditional and non-traditional practice setting will be applied. Prerequisite: concurrent enrollment in OT 530; admission to graduate Occupational Therapy Program. Offered Fall.

OT 544 Cr.1

Biomechanics and Kinesiology Applications in Occupational Therapy
This course will apply principles of biomechanics and kinesiology to the understanding and analysis of movement in relationship to occupational performance. This will include the study of structure and function of the skeletal, muscular and neuromuscular systems and their influences on normal and pathological motion and how this may impact occupational performance. This course will explore kinesiology considerations for specific musculoskeletal regions including the head, torso, upper and lower extremities and how these relate to commonly used therapeutic treatment techniques employed by occupational therapists. Students will explore research tools utilized in biomechanics and their application to a variety of movement based research questions. Lect. 1, Lab. 2. Prerequisite: concurrent enrollment in OT 545; admission to graduate Occupational Therapy Program. Offered Fall.

OT 545 Cr.1

Applied Biomechanics and Kinesiology in Occupational Therapy
This course will apply principles of biomechanics and kinesiology to the understanding and analysis of movement during occupational performance. This will include the applied study of structure and function of the skeletal, muscular and neuromuscular systems and their influences on normal and pathological motion and how this may impact occupational performance. This course will apply kinesiology considerations for specific musculoskeletal regions including the head, torso, upper and lower extremities and how this relates to commonly used therapeutic treatment techniques employed by occupational therapists. Students will practice using research tools typically utilized in biomechanics and their application to a variety of movement based research questions. Prerequisite: concurrent enrollment in OT 544; admission to graduate Occupational Therapy Program. Offered Fall.

OT 550 Cr.2

Scholarly Practice I: Occupational Therapy Research
This course is designed to help the students become familiar with research methods used in occupational therapy and to gain experience in selected steps of the research process. Topics covered include psychometric principles of assessment (e.g. reliability, validity, and standardized procedures), reading scholarly literature, quantitative and qualitative research methods, interpretation and application of descriptive and inferential statistics, and ethical considerations in assessment and research. Prerequisite: concurrent enrollment in OT 551; admission to graduate Occupational Therapy Program. Offered Fall.
OT 551 Cr.1

**Applied Scholarly Practice I: Assessment**

This is a skills-based lab. Students will demonstrate competency in administering, scoring, interpreting, and documenting several assessment instruments used by occupational therapists. Students will begin to develop their professional behavior and clinical reasoning skills by administering assessment instruments to different populations. Students will also determine clinical usefulness of assessment tools, testing accommodations, and the role of occupational therapy assistants in the evaluation process will be presented. Prerequisite: concurrent enrollment in OT 550; admission to graduate Occupational Therapy Program. Offered Fall.

OT 570 Cr.1

**Occupational Therapy Intervention: Group Dynamics**

This course will provide students with a foundation in basic therapeutic communication skills. Models of group leadership used in occupational therapy treatment will be emphasized. Topics will include: basic styles of communication, stages of team building, group leadership in therapy, development of therapeutic use of self, conflict resolution, conflict negotiation, professional behaviors, supervision of occupational therapy staff and occupational therapy group models used in treatment. Prerequisite: concurrent enrollment in OT 571; admission to graduate Occupational Therapy Program. Offered Fall.

OT 571 Cr.1

**Applied Occupational Therapy Intervention: Group Dynamics**

This course will emphasis hands-on learning experiences to apply the lecture content from OT 570. Students will plan and implement a variety of client centered groups, based on occupational therapy frames of references and other common theories. Student’s observation skills will be enhanced through routine applied experiences both in classroom sessions and in the community. Methods and techniques for developing professional behaviors, giving/receiving feedback, and critiquing individual communication and leadership styles will be refined during this seminar experience. Prerequisite: concurrent enrollment in OT 570; admission to graduate Occupational Therapy Program. Offered Fall.

OT 573 Cr.1

**Level 1 Fieldwork: Mental Illness**

This mental health field experience is designed to provide an opportunity to practice occupational therapy interventions for individuals who have mental health disorders. Beginning professional abilities, observation and initial data gathering skills will be practiced. Fieldwork will be arranged by the occupational therapy fieldwork coordinator and supervised by instructional staff. Prerequisite: admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Spring.

OT 611 Cr.2

**Occupational Therapy in Acute Care Settings**

Emphasis will be placed upon the ability of the student to perform creative treatments in an acute care occupational therapy setting. This course will provide the student with information about the pathophysiology of varied organ systems and the physiological control mechanisms as they pertain to the practice of occupational therapy. Students will determine the best approach to task according to how patients’ present at the specific time of treatment. Students will demonstrate an understanding that patients in acute care have dynamic physiological changes, and therefore dynamic physiological needs. Patients’ unique problems will be emphasized for an individualized versus cookie-cutter approach to patient care. Prerequisite: admission to graduate OT Program; satisfactorily completed all OT didactic coursework required in previous semesters. Offered Spring.

OT 630 Cr.2

**Occupational Therapy Practice: Wellness Perspectives**

The relationship of health, prevention, and wellness will be examined from the perspective of occupation and lifestyle redesign. Alternative and complementary medicine/therapies from various cultures and perspectives, along with literature regarding the mind/body connection, will be critically examined in relation to the provision of occupational therapy services as they relate to occupational wellness. Injury prevention programs, Life Style Redesign, community needs assessment, and grant-writing to obtain funding also will be addressed. Prerequisite: admission to graduate Occupational Therapy Program. Offered Spring.

OT 640 Cr.1

**Therapeutic Adaptations in Occupational Therapy**

This course will develop the students’ ability to determine the need for and provide compensatory strategies for clients with physical and/or psychosocial dysfunction in different contexts. The student will design, fabricate, apply and train a client in the use of assistive technology. Assistive technologies, prosthetics, sensory aides, and wheelchair adaptations are addressed. State and federal regulations protecting various populations with dysfunction will be covered. Ergonomic and environmental modification principles will be used in home and community building assessment. Lab 2. Prerequisite: OT 530, OT 531; admission to graduate Occupational Therapy Program. Offered Fall.

OT 641 Cr.3

**Health Care Systems**

This course addresses the evolution of the health care industry. It will critically analyze from the perspectives of the consumer, provider, manager, and taxpayer, the greater social systems and trends that impact its present state, and include a comparison of the health care industry in other countries. Service provision will be examined from the standpoints of fiscal management, human resource management, and operations management. Advocacy and consultation, as a part of the change process, will be examined and practiced in the context of leadership in the OT profession and OT intervention contexts. Lect. 2, Disc. 1. Prerequisite: admission to graduate Occupational Therapy Program. Offered Spring.

OT 650 Cr.2

**Occupations and Interventions: Pediatrics I**

Content includes the child as an occupational being within contexts, e.g., the greater social/political context, typical play contexts, etc. The occupational development and roles of children ages 0 through 18 will be examined in relation to typical developmental milestones, the development of ADL’s, and the development of play. The application of occupational therapy principles (evaluation and intervention), and the use of clinical reasoning will be integrated within selected occupational therapy theories (sensorimotor processing, acquisitional, motor acquisition, NDT, biomechanical, Quadrant), which, in turn, will be integrated with developmental principles, occupations, and play. The effect of selected medical conditions (failure to thrive, developmental delay, febrile seizures, muscular dystrophy, Down Syndrome, spina bifida, cerebral palsy, etc.) on occupational performance in play and ADL’s will be covered as well. Prerequisite: concurrent enrollment in OT 651; admission to graduate Occupational Therapy Program. Offered Spring.
OT 651 Cr.1
**Applied Occupations and Interventions: Pediatrics I**
This course is designed to prepare students for their Peds Play Lab experience during the spring semester. Content and application will address play and playfulness (synthesis of content, assessment, OT theory, activity analysis, activity gradation, etc.), therapeutic use of self (modes of therapeutic interaction, verbal and non-verbal, physical, etc.), and documentation (deconstruction of test scores, synthesis of scores, clinical observations, client information, etc., for interpretation and recommendations). Activity analysis as it relates to a pediatric population, and the construction of playful, therapeutic activities will be emphasized. Prerequisite: concurrent enrollment in OT 650; admission to graduate Occupational Therapy Program. Offered Spring.

OT 660 Cr.2
**Occupational Performance: Mental Illness**
The focus of this course is to instruct students on occupational performance dysfunction that may occur when a person struggles with a chronic and persistent mental illness. Students will learn the occupational therapy domain and process including: evaluation, intervention, discharge planning and outcomes specifically for this population. Areas of emerging markets as well as common areas of mental health occupational therapy will be explored. Best practice and evidence used to by occupational therapists will be highlighted. Prerequisite: concurrent enrollment in OT 661; admission to graduate Occupational Therapy Program. Offered Spring.

OT 661 Cr.1
**Applied Occupational Performance: Mental Illness**
This hands-on experiential learning course will provide an opportunity for students to practice the administration of screenings, assessments, and evaluations commonly used in occupational therapy practice. Students will learn to design and lead therapy sessions and select effective interventions for persons with a variety of severe and persistent mental illness and cognitive disabilities. Prerequisite: concurrent enrollment in OT 660; admission to graduate Occupational Therapy Program. Offered Spring.

OT 670 Cr.2
**Occupational Performance: Physical Dysfunction I**
The effects of acute and chronic disability on occupational performance will be explored in the context of the adult rehabilitation patient with orthopedic conditions from diverse backgrounds. Evaluation and treatment of the adult individual with orthopedic rehabilitative needs will be emphasized. Prerequisite: OT 530, OT 531, OT 550, OT 551; concurrent enrollment in OT 671; admission to graduate Occupational Therapy Program. Offered Spring.

OT 671 Cr.1
**Applied Occupational Performance: Physical Dysfunction I**
This course provides hands on applied learning experiences allowing students the opportunity to practice assessment tools and treatment intervention methods typically used with persons with orthopedic problems. Prerequisite: OT 530, OT 531, OT 550, OT 551; concurrent enrollment in OT 670; admission to graduate Occupational Therapy Program. Offered Spring.

OT 700 Cr.1
**Physical Agent Modalities**
This course will develop the student’s ability to use superficial and deep thermal/electrotherapeutic physical agent modalities as part of an occupational therapy treatment plan. Students will develop skills in safe and effective applications of these modalities as well as understanding the underlying principles, indications and precautions/contraindications for these modalities. Students will learn how to document the use of modalities and how to complete client education regarding physical agent modalities. In addition students will develop an understanding of practice guidelines regarding use of modalities in occupational therapy. Lab 2. Prerequisite: OT 524, OT 670, OT 671; admission to graduate Occupational Therapy Program. Offered Summer.

OT 720 Cr.1-3
**Selected Topics in Occupational Therapy**
This course offers in-depth study of particular concepts, clinical specialties, and/or non-traditional practice areas in occupational therapy. Topics are selected by the instructor and/or as developed by student/faculty dialogue to meet special interests and needs. Topics are relevant to occupational therapy education, and are not found elsewhere in the university curriculum. Repeatable for credit - maximum six. Departmental option for pass/fail grading. Prerequisite: admission to graduate Occupational Therapy Program. Offered Occasionally.

OT 723 Cr.1
**International Perspectives in Occupational Therapy**
This course offers students the opportunity to consider how the context of health care, education, political and social systems can impact occupational therapy practice. This is achieved through evaluating the similarities and differences in OT practice between the US and the UK. The influence of cultural factors (i.e. governmental policies and funding sources) in OT practice will be explored. Through video conferencing and in person discussions, students will appreciate the influence international resources can have on their own practice decisions. Students will also begin developing an awareness of how global social issues that impact the health and well-being of at-risk populations served by occupational therapists is addressed between the two countries. This course will be offered collaboratively between UWL, University of Brighton and Robert Gordon University occupational therapy programs. During this course, in addition to the above learning activities, students will have the option to host an exchange student from the other universities. Students are not responsible for any costs associated with hosting a visiting student. Prerequisite: first year OT student; admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Spring.

OT 724 Cr.1
**Occupational Therapy Practice in a Global Context**
Students will explore firsthand how the context of health care systems, education, political and social systems impact occupational therapy services. This will be achieved by traveling to the UK over spring break. While visiting the host university, students will attend occupational therapy courses to evaluate how education can impact OT services. They will complete OT job shadowing and evaluate similarities and differences in OT practice. To maximize the cultural experience, students will be hosted by a UK occupational therapy student. Prior to the travel experience, students will participate in travel orientation sessions to prepare them professionally and personally for the experience. Following the travel portion of the course, students will be attending debriefing sessions to process what they have learned. They will then share this with UWL students attending OT 723 International Perspectives in Occupational Therapy. Students will be responsible for all travel and related expenses while abroad. Prerequisite: second year OT student; admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Spring.
OT 726 Cr.1

Fieldwork Seminar
This course will address critical issues directly related to professional development, fieldwork preparation, and licensure and certification prior to beginning Level II fieldwork. Strategies for successful Level II fieldwork experience, goal setting, and continued competencies are highlighted. Professional skills such as leadership, quality improvement, and professional advocacy will be addressed. Students will, additionally, be challenged to create a professional development plan. Teaching methods in this seminar format course will include: small group discussion, experiential learning groups and group projects. Prerequisite: completion of Level I Fieldwork requirements and all didactic courses required through Fall II; admission to graduate Occupational Therapy Program. Offered Spring.

OT 730 Cr.2

Occupational Performance: Physical Dysfunction II
The effects of acute and chronic disability on occupational performance will be explored in the context of the adult rehabilitation patient of diverse backgrounds with neurological conditions. Evaluation and treatment of the adult individual with neurological rehabilitative needs will be emphasized. Prerequisite: concurrent enrollment in OT 731; admission to graduate Occupational Therapy Program. Offered Fall.

OT 731 Cr.1

Applied Occupational Performance: Physical Dysfunction II
This course provides hands on applied learning experiences allowing students the opportunity to practice occupational therapy assessment tools and treatment intervention methods typically used with persons with neurological problems. Prerequisite: concurrent enrollment in OT 730; admission to graduate Occupational Therapy Program. Offered Fall.

OT 740 Cr.2

Occupations and Interventions: Pediatrics II
This course is the second unit in a two-semester sequence of the study of pediatric population. Content emphasized in the lecture course includes the child as an occupational being within contexts, e.g., the greater social/political context, typical social contexts for play/interaction, educational contexts, family contexts, and practice contexts. The occupational development and roles of children ages 0 through 18 will be examined in relation to typical psychosocial development, social participation, and educational performance. Other content pertains to visual perceptual development, and fine motor/ handwritings development. The application of OT principles (evaluation and intervention), and the use of clinical reasoning will be integrated within selected frames of reference (visual information analysis, psychosocial, coping, social participation, and sensory processing), which, in turn, will be integrated with developmental principles and play. The effect of selected medical conditions (including but not limited to learning disorders, emotional behavioral disorders, autism, and visual/auditory disorders) will be examined in relation to occupational performance. Prerequisite: OT 650, OT 651; concurrent enrollment in OT 741; admission to graduate Occupational Therapy Program. Offered Fall.

OT 741 Cr.1

Applied Occupational and Interventions: Pediatrics II
OT 741 provides the students with an opportunity to practice didactic content in OT 740, develop competence in administering pediatric assessments, apply sound clinical reasoning to selection of assessments and planning intervention for children with various conditions in a variety of contexts (medical, school, home, etc.). Students will apply theory and relevant evidence in assessment and intervention choices. Prerequisite: concurrent enrollment in OT 740; admission to graduate Occupational Therapy Program. Offered Fall.

OT 751 Cr.1

Scholarly Practice II: Journal Club
This discussion group applies the concepts presented in OT 550 through reading, analyzing, and discussing scholarly literature. Students will read scholarly literature, critique using a given format, come prepared to facilitate group discussion with peers. Prerequisite: OT 550; admission to graduate Occupational Therapy Program. Offered Spring.

OT 760 Cr.3

Scholarly Practice III: Research Seminar
This course is the third in a series of five Scholarly Practice courses. It analyzes the similarities and differences between the inquiry process and practice, and the influence of context on the data gathering process. Students participate in beginning level data collection and analysis in both qualitative and quantitative paradigms of inquiry, including the use of SPSS. Students will write and share their results in paper and poster formats. Lect. 2. Lab. 1. Prerequisite: OT 550, OT 551, OT 751; admission to graduate Occupational Therapy Program. Offered Summer.

OT 770 Cr.2

Scholarly Practice IV: Evidence-Based Practice
This course is the fourth in the series of scholarly practice courses. This course will introduce students to concepts of occupational therapy evidence-based clinical practice. It includes application and comparison of several rubrics for evaluating levels of evidence, searching strategies for locating completed reviews, and participation in evidence-based reviews of the literature. Students will further develop expertise at reading professional literature and scholarly writing in this course. Prerequisite: admission to graduate Occupational Therapy Program. Offered Fall.

OT 775 Cr.1

Critical Analysis of Practice
This course applies the OT Practice Framework using case studies. Case studies will include information gathered from OT 790 Level I Physical Dysfunction fieldwork experiences. These cases will be typical to occupational therapy practice and will require a synthesis of material from several courses. Working alone or in groups, students will use clinical reasoning and reflective practice to process case studies with various types of clients in a variety of practice contexts and environments. All cases will include critical thinking skills that will be required by practicing therapists in today's health care arena as well as enable students to explore issues important to the practice of occupational therapy (i.e. the occupational therapy process, evaluation, evidence-based intervention, theory/models/frames of reference, ethical issues, and justification of services.) Additionally, students will explore emerging market areas of interest in the OT profession and share with peers to advocate for change in service delivery in the health care system. Prerequisite: OT 790; admission to graduate Occupational Therapy Program. Offered Fall.

OT 776 Cr.2

Occupations and Interventions: Older Adult
Occupational performance in the aging population will be explored with emphasis on the impact of disease or injury in the older adult population from diverse backgrounds. Specific focus will be on analysis of the socio-cultural, environmental and personal life roles of the elderly as well as those disease/dysfunction processes that frequently impact this population. Prerequisite: concurrent enrollment in OT 777; admission to graduate Occupational Therapy Program. Offered Fall.
OT 777 Cr.1

**Applied Occupations and Interventions: Older Adult**

This course provides hands-on applied learning experiences allowing students the opportunity to practice the occupational therapy process of observation, evaluation, analysis and treatment of the older adult population. Prerequisite: concurrent enrollment in OT 776; admission to graduate Occupational Therapy Program. Offered Fall.

OT 778 Cr.2

**Impact of Psychosocial Issues on Occupation**

During the 2-hour lecture, a variety of psychosocial issues that may affect the therapeutic relationship and the client’s occupational performance, e.g., self-concept, motivation, coping strategies, resiliency, body image, sexuality, and culture, will be explored and problems that may occur during therapy, e.g., conflicts and empathic breaks, will be addressed. Additionally, students will have the opportunity to explore their own values and beliefs and develop an understanding of how these may affect the therapeutic relationship. Students will compare and contrast national and international theories and models of occupational therapy (e.g., MOHO, PEOP, the Kawa Way) and discuss how clinicians might use this information. Prerequisite: admission to graduate Occupational Therapy Program. Offered Fall.

OT 780 Cr.1

**Scholarly Practice V: Scientific Writing**

This is the final course in the five-course sequence of scholarly practice. Principles of scientific and grant writing, guidelines for APA format and information on searching for grants will be presented. Prerequisite: concurrent enrollment in OT 781; admission to graduate Occupational Therapy Program. Offered Spring.

OT 781 Cr.1

**Applied Scholarly Practice V: Scientific Writing**

The applied seminar will follow a writers’ workshop format: the students will review and give feedback to each other and receive feedback from faculty on a variety of written projects. Prerequisite: concurrent enrollment in OT 780; admission to graduate Occupational Therapy Program. Offered Spring.

OT 785 Cr.1

**Adult Clinical Practice**

This course is a one hour lecture that includes close examination of the Occupational Therapy Process. Using occupational therapy theories, research, and knowledge from previous courses students will work with course instructor and other students to develop an assessment plan, treatment plans, recertification, and discharge planning with a community volunteer. Students will develop and provide occupational therapy in-services to mimic treatment rounds and continuing education development in a clinical setting. Students will discuss and examine occupation, roles, and participation in relation to occupational performance. Medical conditions and their influence on health, wellness, and participation will be examined. Prerequisite: concurrent enrollment in OT 786; admission to graduate Occupational Therapy Program. Offered Spring.

OT 786 Cr.1

**Applied Adult Clinical Practice**

This course is a two hour seminar that includes implementation of the Occupational Therapy Process and supervised hands on experience of adult clinical practice. Using occupational therapy theories, research, and knowledge from previous courses students will work with course instructor and other students to implement an assessment plan, treatment plans, recertification, and discharge planning with a community volunteer. Prerequisite: concurrent enrollment in OT 785; admission to graduate Occupational Therapy Program. Offered Spring.

OT 787 Cr.1

**Pediatric Clinical Practice**

This course is a one-hour lecture that examines the occupational therapy process. Using occupational therapy theories, research, and knowledge from previous courses, students will work with course instructor and other students to develop an assessment plan, treatment plans, and discharge planning with a volunteer child and family from the community. Participation in the lecture is as a simulated team meeting. Students will discuss and examine occupation, roles, and participation of children and their families with a community volunteer family. Medical and developmental conditions and their influence on health, wellness, and participation will be examined. Prerequisite: OT 650, OT 651, OT 740, OT 741; admission to the graduate Occupational Therapy Program. Offered Spring.

OT 788 Cr.1

**Applied Pediatric Clinical Practice**

This course is a two-hour seminar that includes practice of implementing the Occupational Therapy Process in pediatric clinical practice with supervised, hands-on experience of pediatric therapists. Using occupational therapy theories, research, and knowledge from previous courses, students will work with course instructor and other students to implement an assessment plan, treatment plans, and discharge planning with a community volunteer child and family. Students will develop and provide occupational therapy services under supervision. Students will discuss and examine occupation, roles, and participation in relation to occupational performance. Medical and developmental conditions and their influences on health, wellness, and participation of children and the family will be examined. Prerequisite: concurrent enrollment in OT 787; admission to the graduate Occupational Therapy Program. Offered Spring.

OT 790 Cr.1

**Level I Fieldwork: Physical Dysfunction**

This 30-hour fieldwork will provide an opportunity for students to observe and practice occupational therapy in a clinical setting with a variety of diverse populations. Professional abilities including cultural sensitivity, the use of occupation within a clinical setting, preliminary documentation and assessment skills will be experienced. Fieldwork will be arranged by the occupational therapy academic fieldwork coordinator and supervised by clinical fieldwork educators. Prerequisite: admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Fall.

OT 791 Cr.1

**Level I Fieldwork: Pediatrics**

This course is designed to give students an opportunity to observe and participate in the OT process as much as possible in a pediatric setting. Students will be expected to practice professional behaviors at all times. On a level that is appropriate to their setting and in accordance with their clinical supervisor, students will be expected to participate in evaluation, treatment planning, treatment implementation, and beginning documentation as it relates to the population and context in which they are assigned. Sustained observation, reasoning in action, and therapeutic use of self will be practiced. 40 hours. Prerequisite: OT 650, OT 651; admission to graduate Occupational Therapy Program. Pass/ Fail grading. Offered Winter.
Level II Fieldwork
The Level II Fieldwork experience provides the student with a 12-week clinical placement in a practice setting under the supervision of an approved occupational therapy clinical fieldwork educator. Students will practice occupational therapy assessment, interventions, measuring outcomes, and documentation. This course provides opportunities to apply didactic learning in clinical practice. Students are required to complete six months of full time fieldwork within a 24 month period. This 12-week course is repeated one time for a total of 24 weeks. Repeatable for credit — maximum 12. Prerequisite: admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Fall, Summer.

Independent Study in Occupational Therapy
Independent, in-depth study of some specific problem or area in occupational therapy. This course shall be taken under the direction and supervision of a member of the occupational therapy faculty. Repeatable for credit — maximum six. Prerequisite: admission to graduate Occupational Therapy Program. Offered Occasionally.

Research: Master's Thesis
An independent research project is to be selected and executed under the direction of an OT department faculty member by those students electing to pursue a thesis track. The project may be in any area related to occupational therapy. Repeatable for credit — minimum four credits, maximum six. Prerequisite: OT 760; admission to graduate Occupational Therapy Program. Pass/Fail grading. Offered Occasionally.