

OCCUPATIONAL THERAPY (OT)

OT-101 OT Process & Theoretical Foundations I (2 credits)

This course is an introduction to the profession of occupational therapy and the occupational therapy process. An historical perspective of the OT profession's development and the theoretical bases, its professional ethics and regulations, and the role of the occupational therapist in society are covered. An introduction to the roles of occupational therapy personnel and how, as professionals, the code of ethics and professional credentials relate to practice. Students will be introduced to the theory, philosophy, and research that guide practice is presented. Current and potential environments for OT practice will be discussed.

OT-106 Occupational Development I (4 credits)

This course is a study of normal occupational, neuromuscular, motor, sensory, perceptual, cognitive, and psychosocial development from prenatal through adolescence. It includes analysis of occupation as a facilitator and marker of human development. An in-depth exploration of the occupational therapy practice framework, domain and process, is provided. The lab includes observation of developmental markers and task analysis of developmentally appropriate occupations.

OT-106L Occup Dev I Lab (0 credits)

OT-109 Medical & Social Conditions I (2 credits)

This course provides the etiology, incidence, signs and symptoms, and common interventions of selected medical and social conditions that affect engagement in occupation in childhood and adolescence. Students analyze how selected diseases, acute and chronic conditions, disabilities and social conditions impact development, performance of life tasks, and occupational roles. Social determinants and epidemiological factors that impact health and welfare of a given population will also be addressed. Topics include selected developmental, musculoskeletal, social and mental health conditions and disabilities.

OT-210 Medical & Social Conditions II (2 credits)

This course provides the etiology, incidence, signs and symptoms, and common interventions of selected medical and social conditions that affect engagement in occupation for the adult and older adult populations. Students analyze how selected diseases, acute and chronic conditions, disabilities and social conditions impact performance of life tasks and occupational roles. Social determinants and epidemiological factors that impact public health and welfare of a given population will also be addressed. Topics include selected neurological, cardiopulmonary, medical, and psychosocial conditions and disabilities.

OT-212 Occupational Development II (4 credits)

This course is a study of normal occupational, physical, cognitive, psychosocial, and neuromuscular development from young adulthood to senescence. It emphasizes occupational choice, role performance and analysis of occupation as a facilitator and marker of human development. The lab includes analysis of developmentally appropriate occupations, application of teaching learning principles, and general safety and wellness promoting behaviors.

Prerequisite(s): Take OT-106

OT-212L Occup Dev II Lab (0 credits)

OT-214 Interpersonal Skills (2 credits)

This lecture and lab course is a study of the interpersonal communication skills that are the foundation for effective professional relationships and developing and maintaining a therapeutic relationship. Students learn and practice therapeutic use of self to facilitate client-centered care. The course includes lectures, discussions, skill building, and role playing with critiquing

Course Types: Oral Communication

OT-214L Interpersonal Skills Lab (0 credits)

OT-215 OT Delivery Systems (2 credits)

This course is an examination of systems in which occupational therapy is delivered, such as the health care, education, and community systems. The impact of each delivery system on the practice of occupational therapy is addressed. Traditional and non-traditional models of OT services are described.

OT-217 Group Process (2 credits)

This course is a study of selected group process theories and skills that are necessary for the development and implementation of occupational therapy group intervention. Group relationships, group leadership, and therapeutic use of self are addressed. This course includes discussion, skill building, and role-playing with critiquing.

Course Types: Teamwork

Corequisite(s): Take OT-210

OT-217L Group Process Lab (0 credits)

OT-313 Psychosocial Level I Fieldwork (1 credits)

This course is the first Level I fieldwork experience and is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of exposure to individuals with behavioral health concerns, and/or psychological and social/cultural factors that influence engagement in occupation. Students apply concepts and skills in interviewing and developing and maintaining a therapeutic relationship. Exposure to the population is attained through site visits, guest speakers, readings, discussions, and videos. Extensive self-reflection is used to integrate course work with clinical experience and facilitate the growth of professional behaviors.

Prerequisite(s): Take OT-101 OT-109 OT-214 OT-321

OT-319 Functional Anatomy (5 credits)

This course is the study of human anatomy with emphasis on the musculoskeletal and nervous systems. Lab and lecture integrate human anatomy with analysis of movement including measurement of action, movement within a task, and biomechanics. Lab includes gross anatomy dissections, experiential kinesiology, and use of evidence-based assessments

Prerequisite(s): Take BIO-107 BIO-107L BIO-108 BIO-108L

Corequisite(s): Take OT-319LF and OT-319LG

OT-319LF Functional Anatomy Lab (0 credits)

Corequisite(s): Take OT-319

OT-319LG Functional Gross Anatomy Lab (0 credits)

Corequisite(s): Take OT-319

OT-320 Neuroscience for Rehabilitation (5 credits)

This lecture and lab course is a study of the anatomy and physiology of the nervous system, neurological factors underlying dysfunction, and occupational therapy intervention for neurological deficits. Selected occupational therapy practice models applied to neurological deficits across the lifespan are studied. Labs include use of neuroanatomy models, recitation, and guided practice with selected evidence-based and occupation-based interventions.

Prerequisite(s): Take OT-109 OT-319

Corequisite(s): Take OT-210

OT-320L Neuro Rehab Lab (0 credits)**OT-320LG Neuroscience Lab (0 credits)****OT-321 Fieldwork Seminar I (0 credits)**

This seminar is designed to prepare students to engage in the process of exploring and securing fieldwork placements that are broad in scope, match the student's strengths, and provide a variety of clinical experiences for a career in Occupational Therapy. Students will self-reflect to determine professional development goals, complete pre-requisite compliance training, complete an interprofessional experience, and meet with the Academic Fieldwork Coordinator to determine a plan to proceed through the Fieldwork selection process. Review of OT Department fieldwork expectations, policies and procedures prepare students for success in all clinical fieldwork experiences.

OT-323 Child & Adolescent Level I Fieldwork (1 credits)

This course is a Level I fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of clinical exposure to individuals (birth to 21 years) with developmental, motor, behavioral, psychological and/or social/cultural factors that influence engagement in occupation. Fieldwork Experience consists of a minimum of 25 contact hours in a pediatric setting, participating in client and family centered services. Course assignments link didactic coursework to the fieldwork experience.

Prerequisite(s): Take OT-101 OT-109 OT-210 OT-212 OT-320

Corequisite(s): Take OT-425 OT-427

OT-330 Adult & Geriatric Level I Fieldwork (1 credits)

This course is a Level I fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of clinical exposure to individuals (adult to geriatric) with developmental, motor, behavioral, and/or psychological and social/cultural factors that influence engagement in occupation. Fieldwork Experience consists of a minimum of 25 contact hours in an adult setting. Course assignments function to link didactic coursework to the fieldwork experience.

Prerequisite(s): Take OT-320

Corequisite(s): Take OT-433 OT-635

OT-380 Special Topics (1-3 credits)**OT-425 OT Process & Theoretical Foundations II (2 credits)**

This course is a study of the theories, philosophies, and research that guide evidence-based occupational therapy practice. Pediatric (referring to both children and adolescents) practice environments and models of practice will be studied with an emphasis on the development of client-centered, occupation-based interventions that address client factors, performance skills, performance patterns, and context to promote occupational performance.

Prerequisite(s): Take OT-101 OT-320

OT-427 OT Methods of Evaluation & Documentation I (2 credits)

This lecture and lab course is an introduction to the principles and techniques of OT evaluation and documentation used by occupational therapists with children experiencing occupational dysfunction. The evaluation process, administration of multiple evidence-based assessment tools, and the interpretation and documentation of evaluation data pertinent to pediatric practice are included. Students develop professional behaviors related to the evaluation process and therapeutic interaction with a client and family members.

Prerequisite(s): Take OT-101 OT-109 OT-210 OT-212 OT-214

Corequisite(s): Take OT-425

OT-427L OT Methods of Eval & Doc Lab (0 credits)**OT-429 Child & Adolescent Intervention (4 credits)**

This course is an application of OT concepts and processes to promote health, prevent and remediate occupational dysfunction and modify tasks/contexts. It includes exploration and application of child and family-centered evidence-based therapeutic interventions from infancy through adolescence. This course facilitates clinical reasoning and the application of current research in occupation-based interventions.

Corequisite(s): Take OT-101 OT-109 OT-210 OT-212 OT-320; Take OT-425 OT-427

OT-429L Child & Adol.Interv.Lab (0 credits)**OT-432 Fieldwork Seminar II (0 credits)**

This seminar is designed to prepare students to complete pre-requisites and review ethical professional behavior in preparation for clinical fieldwork experiences. Fieldwork performance assessment tools and strategies for success are explored. A review of required fieldwork assignments and student/faculty communication tools prepare students for fieldwork course completion. Exposure to supplemental clinical information broadens students' clinical knowledge base. Professional communication with fieldwork sites and final arrangements for placements are completed.

Prerequisite(s): Take OT-321

OT-433 OT Methods of Evaluation & Documentation II (2 credits)

This course is a continuation of OT-427 and offers an in-depth study of the evaluation and documentation principles and procedures used by occupational therapists with adults and older adults experiencing occupational dysfunction. The evaluation process, administration of multiple evidence-based assessment tools, and the interpretation and documentation of evaluation data pertinent to adults and older adults are included. Students continue to develop professional behaviors related to the evaluation process and therapeutic interaction with client and family.

Prerequisite(s): Take OT-427

OT-433L OT Meth Evaluation and Document Lab II (0 credits)**OT-434 Adult & Geriatric Intervention (4 credits)**

This course is an integrated theory and practice course examining OT evidence and occupation-based intervention for the adult and geriatric populations. Enhancement of occupational performance is addressed through the therapeutic approaches of create/promote, establish/restore, modification, and prevention for individuals, groups, and populations experiencing occupational dysfunction from adulthood through senescence. This course facilitates clinical reasoning and the application of current research in occupation-based intervention

Prerequisite(s): Take OT-320

Corequisite(s): Take OT-433 OT-635

OT-434L Adult Ger Inter Lab (0 credits)**OT-446 Topics in Upper Extremity Rehabilitation (1 credits)**

An in depth study of the evaluation and intervention of selected UE diagnoses that impact occupational performance. Course will present anatomic review, evaluation of the impairment and occupational dysfunction, and evidence based intervention for the selected diagnoses.

OT-501 OT Process & Theoretical Foundations I (2 credits)

This course is an introduction to the profession of occupational therapy and the occupational therapy process. An historical perspective of the OT profession's development and the theoretical bases, its professional ethics and regulations, and the role of OT in society are covered. An introduction to the roles of occupational therapy personnel and how, as professionals, the code of ethics, and professional credentials relate to practice. Students will be introduced to the theory, philosophy, occupation-based and client centered care and the evidence that guides practice. Current and potential environments for OT practice will be addressed.

OT-506 Occupational Development I (4 credits)

This course is a study of normal occupational, neuromuscular, motor, sensory, perceptual, cognitive, and psychosocial development from prenatal through adolescence. It includes analysis of occupation as a facilitator and marker of human development. An in-depth exploration of the occupational therapy practice framework, domain and process, is provided. The lab includes observation of developmental markers and task analysis of developmentally appropriate occupations.

OT-506L Occup Dev I Lab (0 credits)**OT-509 Medical & Social Conditions I (2 credits)**

This course provides the etiology, incidence, signs and symptoms, and common interventions of selected medical and social conditions that affect engagement in occupation in childhood and adolescence. Students analyze how selected diseases, acute and chronic conditions, disabilities and social conditions impact development, performance of life tasks, and occupational roles. Social determinants and epidemiological factors that impact health and welfare of a given population will also be addressed. Topics include selected developmental, musculoskeletal, social and mental health conditions and disabilities.

OT-510 Medical & Social Condition II (2 credits)

This course provides the etiology, incidence, signs and symptoms, and common interventions of selected medical and social conditions that affect engagement in occupation for the adult and older adult populations. Students analyze how selected diseases, acute and chronic conditions, disabilities and social conditions impact performance of life tasks and occupational roles. Social determinants and epidemiological factors that impact public health and welfare of a given population will also be addressed. Topics include selected neurological, cardiopulmonary, medical, and psychosocial conditions and disabilities.

OT-512 Occupational Development II (4 credits)

This course is a study of normal occupational, physical, cognitive, psychosocial, and neuromuscular development from young adulthood to senescence. It emphasizes occupational choice, role performance and analysis of occupation as a facilitator and marker of human development. The lab includes analysis of developmentally appropriate occupations, application of teaching learning principles, and general safety and wellness promoting behaviors.

Prerequisite(s): Take OT-506

OT-512L Occupation Devel II Lab (0 credits)**OT-513 Psychosocial Level I Fieldwork (1 credits)**

This course is the first Level I fieldwork experience and is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of exposure to individuals with behavioral health concerns, and/or psychological and social/cultural factors that influence engagement in occupation. Students apply concepts and skills in interviewing and developing and maintaining a therapeutic relationship. Exposure to the population is attained through site visits, guest speakers, readings, discussions, and videos. Extensive self-reflection is used to integrate course work with clinical experience and facilitate the growth of professional behaviors.

Prerequisite(s): Take OT-501 OT-509 OT-514 OT-521

OT-514 Interpersonal Skills (2 credits)

This lecture and lab course is a study of the interpersonal communication skills that are the foundation for effective professional relationships and developing and maintaining a therapeutic relationship. Students learn and practice therapeutic use of self to facilitate client-centered care. The course includes lectures, discussions, skill building, and role playing with critiquing.

OT-514L Interpers Skills Lab (0 credits)**OT-515 OT Delivery Systems (2 credits)**

This course is an examination of systems in which occupational therapy is delivered, such as the health care, education, and community systems. The impact of each delivery system on the practice of occupational therapy is addressed. Traditional and non-traditional models of OT services are described.

OT-517 Group Process (2 credits)

This course is a study of selected group process theories and skills that are necessary for the development and implementation of occupational therapy group intervention. Group relationships, group leadership, and therapeutic use of self are addressed. This course includes discussion, skill building, and role-playing with critiquing.

Corequisite(s): Take OT-510

OT-517L Group Process Lab (0 credits)**OT-519 Functional Anatomy (5 credits)**

This course is the study of human anatomy with emphasis on the musculoskeletal and nervous systems. Lab and lecture integrate human anatomy with analysis of movement including measurement of action, movement within a task, and biomechanics. Lab includes gross anatomy dissections, experiential kinesiology, and use of evidence-based assessments.

Corequisite(s): Take OT-519LF and OT-519LG

OT-519LF Functional Anatomy Lab (0 credits)

Corequisite(s): Take OT-519

OT-519LG Functional Gross Anatomy Lab (0 credits)

Corequisite(s): Take OT-519

OT-520 Neuroscience for Rehabilitation (5 credits)

This lecture and lab course is a study of the anatomy and physiology of the nervous system, neurological factors underlying dysfunction, and occupational therapy intervention for neurological deficits. Selected occupational therapy practice models applied to neurological deficits across the lifespan are studied. Labs include use of neuroanatomy models, recitation, and guided practice with selected evidence-based and occupation-based interventions.

OT-520L Clinical Neuro Lab (0 credits)**OT-520LG Neuroscience Lab (0 credits)****OT-521 Fieldwork Seminar I (0 credits)**

This seminar is designed to prepare students to engage in the process of exploring and securing fieldwork placements that are broad in scope, match the student's strengths, and provide a variety of clinical experiences for a career in Occupational Therapy. Students will self-reflect to determine professional development goals, complete pre-requisite compliance training, and meet with the Academic Fieldwork Coordinator to determine a plan to proceed through the Fieldwork selection process. Review of OT Department fieldwork expectations, policies and procedures prepare students for success in all clinical fieldwork experiences.

OT-523 Child & Adolescent Level I Fieldwork (1 credits)

This course is a Level I fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of clinical exposure to individuals (birth to 21 years) with developmental, motor, behavioral, psychological and/or social/cultural factors that influence engagement in occupation. Fieldwork Experience consists of a minimum of 25 contact hours in a pediatric setting, participating in client and family centered services. Course assignments link didactic coursework to the fieldwork experience.

Prerequisite(s): Take OT-501 OT-509 OT-510 OT-514 OT-512 OT-520

Corequisite(s): Take OT-525 OT-527

OT-524 Research Project I (3 credits)

This seminar introduces students to the research project process required to complete the master's degree in OT. Students will learn how to search for and appraise literature pertinent to a topic suitable for OT research and evidence-based practice

Corequisite(s): Take OT-101 or OT-501

OT-525 OT Process & Theoretical Foundations II (2 credits)

This course is a study of the theories, philosophies, and research that guide evidence-based occupational therapy practice. Pediatric (referring to both children and adolescents) practice environments and models of practice will be studied with an emphasis on the development of client-centered, occupation-based interventions that address client factors, performance skills, performance patterns, and context to promote occupational performance

Prerequisite(s): Take OT-501 OT-520

OT-527 OT Methods of Evaluation & Documentation I (2 credits)

This lecture and lab course is an introduction to the principles and techniques of OT evaluation and documentation used by occupational therapists with children experiencing occupational dysfunction. The evaluation process, administration of multiple evidence-based assessment tools, and the interpretation and documentation of evaluation data pertinent to pediatric practice are included. Students develop professional behaviors related to the evaluation process and therapeutic interaction with a client and family members.

Prerequisite(s): Take OT-501 OT-509 OT-510 OT-512 OT-514

OT-527L OT Methods of Eval. & Doc. Lab (0 credits)**OT-529 Child & Adolescent Intervention (4 credits)**

This course is an application of OT concepts and processes to promote health, prevent and remediate occupational dysfunction and modify tasks/contexts. It includes exploration and application of child and family-centered evidence-based therapeutic interventions from infancy through adolescence. This course facilitates clinical reasoning and the application of current research in occupation-based interventions.

Corequisite(s): Take OT-501 OT-509 OT-510 OT-512 OT-520 OT-525 OT-527

OT-529L Child & Adol. Interv. Lab (0 credits)**OT-530 Adult & Geriatric Level I Fieldwork (1 credits)**

This course is a Level I fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. The course consists of clinical exposure to individuals (adult to geriatric) with developmental, motor, behavioral, and/or psychological and social/cultural factors that influence engagement in occupation. Fieldwork Experience consists of a minimum of 25 contact hours in an adult setting. Course assignments function to link didactic coursework to the fieldwork experience.

Prerequisite(s): Take OT-529

Corequisite(s): Take OT-633 OT-634 OT-635

OT-602 Research Methods in Occupational Therapy (3 credits)

This course is a study of the research process with an emphasis on research methodology. Students will undertake a conceptual review of research designs and methods relevant to the profession in order to become a producer and consumer of research

Prerequisite(s): College level applied statistics course.

OT-605 OT Clinical Fieldwork III (3.00000 credits)

This optional, full time Level II Fieldwork course can vary in length depending on need. In special circumstances, a student may be allowed to complete this course on a part-time basis. It is for students who either did not attain the full 24-week fieldwork requirement during Clinical Fieldwork I and Clinical Fieldwork II, or have met the 24-week requirement and are opting for an additional, voluntary, fieldwork experience. This fieldwork is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. Level II fieldwork can take place in a variety of traditional or emerging practice areas in which supervision will be provided by a currently licensed or credentialed OT, who may or may not be on-site.

OT-610 Research Development - Thesis (3 credits)

This course provides a detailed overview of the thesis/project process and guides students in the development of a defensible thesis or project proposal. [3 hour seminar].

Prerequisite(s): Take OT-524 OT-602

OT-612 Research Development - Project (3 credits)

This course provides a detailed overview of the thesis/project process and guides students in the development of a defensible thesis or project proposal. [3 hour seminar].

Prerequisite(s): Take OT-524 OT-602

OT-621 Project Seminar I (3 credits)**OT-622 Project Seminar II (3 credits)****OT-629 Research Advisement (3 credits)**

Provides for a systematic investigation of a research problem selected by the student as an independent learning situation with faculty guidance. Completion of a thesis or project according to the guidelines in the D'Youville College graduate handbook. Students must register for their research director's section.

Prerequisite(s): Take OT-610 or OT-612

OT-630 Continued Research Advisement (1 credits)

Provides continued faculty guidance to complete either the thesis or research project. Students must register for their research director's section.

Prerequisite(s): Take OT-629

OT-632 Fieldwork Seminar II (0 credits)

This seminar is designed to prepare students to complete pre-requisites and review ethical professional behavior in preparation for clinical fieldwork experiences. Fieldwork performance assessment tools and strategies for success are explored. A review of required fieldwork assignments and student/faculty communication tools prepare students for fieldwork course completion. Exposure to supplemental clinical information broadens students' clinical knowledge base. Professional communication with fieldwork sites and final arrangements for placements are completed.

Prerequisite(s): Take OT-521

OT-633 OT Methods of Evaluation & Documentation II (2 credits)

This course is a continuation of OT-527 and offers an in-depth study of the evaluation and documentation principles and procedures used by occupational therapists with adults and older adults experiencing occupational dysfunction. The evaluation process, administration of multiple evidence-based assessment tools, and the interpretation and documentation of evaluation data pertinent to adults and older adults are included. Students continue to develop professional behaviors related to the evaluation process and therapeutic interaction with client and family.

Prerequisite(s): Take OT-527

OT-633L Eval & Doc II Lab (0 credits)**OT-634 Adult & Geriatric Intervention (4 credits)**

This course is an integrated theory and practice course examining OT evidence and occupation-based intervention for the adult and geriatric populations. Enhancement of occupational performance is addressed through the therapeutic approaches of create/promote, establish/restore, modification, and prevention for individuals, groups, and populations experiencing occupational dysfunction from adulthood through senescence. This course facilitates clinical reasoning and the application of current research in occupation-based intervention.

Prerequisite(s): Take OT-520

Corequisite(s): Take OT-633 OT-635

OT-634L Adult Ger Intervention Lab (0 credits)**OT-635 OT Process & Theoretical Foundation III (2 credits)**

This course is a continuation of the study of the theories, philosophies, and research that guide evidence-based occupational therapy practice. Adult and geriatric practice environments and occupation-based practice models are studied with an emphasis on the development of client-centered, occupation-based interventions that address client factors, performance skills, performance patterns, and context to promote occupational performance.

Prerequisite(s): Take OT-425 or OT-525

OT-640 OT Clinical Fieldwork I (4 credits)

This course is an in-depth Level II fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. Level II fieldwork can take place in a variety of traditional or emerging practice areas in which supervision will be provided by a currently licensed or credentialed OT, who may or may not be on-site. This level II fieldwork course is a 12-week, full-time experience. In special circumstances a student may be allowed to complete this Level II Fieldwork on a part-time basis.

Prerequisite(s): 5 year BS/MS OT students take OT-215 OT-427 OT-429 OT-432 OT-433 OT-434 OT-635 Stand alone MS OT students take OT-515 OT-527 OT-529 OT-632 OT-633 OT-634 OT-635

OT-641 OT Clinical Fieldwork II (4 credits)

This course is an in-depth Level II fieldwork experience that is integral to and consistent with the sequence, depth, focus and scope of content in the curriculum design of the program. Level II fieldwork can take place in a variety of traditional or emerging practice areas in which supervision will be provided by a currently licensed or credentialed OT, who may or may not be on-site. This level II fieldwork course is a 12-week, full-time experience. In special circumstances a student may be allowed to complete this Level II Fieldwork on a part-time basis.

Prerequisite(s): 5 year BS/MS OT students take OT-215 OT-427 OT-429 OT-432 OT-433 OT-434 OT-635 Standalone MS OT students take OT-515 OT-527 OT-529 OT-632 OT-633 OT-634 OT-635

OT-644 Management of OT Services I (1 credits)

This course is an advanced, in depth analysis of the knowledge and practical skills required for the application of the evidence-based principles of management and professional development within the various systems where the provision of evidence-based, client-centered occupational therapy services to individuals, organizations, and populations occur. Students will participate in interactive distance learning activities and perform independent learning activities and assignments while on level II fieldwork. Students will be in contact via electronic communication with faculty and fellow classmates and engage in group discussions and assignments related to course material

OT-645 Management of OT Services II (2 credits)

This online course is a continuation of an advanced, in-depth analysis of the knowledge and practical skills required for the application of the evidence-based principles of management and professional development within the various systems where occupational therapy services to individuals, organizations, and populations occur. Students participate in interactive distance learning activities and perform independent learning activities and assignments while on level II fieldwork.

Prerequisite(s): Take OT-644

Corequisite(s): Take OT-640 or OT-641

OT-646 Topics in Upper Extremity Rehabilitation (1 credits)

An in depth study of the evaluation and intervention of selected UE diagnoses that impact occupational performance. Course will present anatomic review, evaluation of the impairment and occupational dysfunction, and evidence based intervention for the selected diagnoses.

OT-679 Special Topics (1-3 credits)**OT-689 Professional Issues (2 credits)**

This course is a critical analysis of current professional issues specific to the practice of occupational therapy. This seminar is a combination of in-class discussions and presentations. Topics include important issues such as ethical and legal concerns, evidence-based practice, advocacy, factors that impact health care delivery and access, inter-professional teamwork, continued professional development and preparation for licensure and certification.

Prerequisite(s): Take OT-640 or OT-641

OT-690 Community Practice (2-3 credits)

This course is a combination of didactic in-class sessions and an advanced practicum in a community-based setting. Students further develop professional behaviors while exploring occupation in the context of a new, non-traditional, or specialty setting. The student gains an understanding of a community organization with a focus on the health of groups and populations. Topics include the process of securing grants, cultural competence, community-based theoretical models, needs assessment, program planning, and program evaluation.

Prerequisite(s): Take OT-640 or OT-641

OT-693 Research Project II (3 credits)

This course guides students through the completion of the research project. Students refine a clinical question, use a systematic review process to identify relevant research literature, perform a critical appraisal and synthesis of the best available evidence, and publicly present the research project.

Prerequisite(s): Take OT-524, OT-602