# OCCUPATIONAL THERAPY (OT)

# OT 200 | INTRO TO OCCUPATIONAL THERAPY | 4 quarter hours (Undergraduate)

Broad over view of the profession of occupational therapy (OT). Students will learn about the wide variety of places occupational therapists (OTs) work and the diverse populations OTs work with. Particular focus will be spent on the occupational therapy practice areas: children & youth, health & wellness/adults, productive aging, rehab & disability, work & industry, intellectual disabilities, mental health, and assistive technology. This course will provide students an on-line shadowing experience and specific information for applying to OT graduate programs.

# OT 411 $\mid$ THEORETICAL FOUNDATIONS OF OCCUPATIONAL THERAPY $\mid$ 4 quarter hours

#### (Graduate)

This course will introduce students to core concepts within the profession of occupational therapy. Students will learn the history and philosophical base for the occupational therapy profession. Students will learn the theories, models of practice and frames of reference that guide intervention for persons, individuals, and groups. In addition, students will learn foundational skills for the practice of occupational therapy such as safety regulations, assessing and monitoring vital signs, activity analysis, and an introduction to the Occupational Therapy Practice Framework.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 412 | DISABILITY STUDIES | 2 quarter hours (Graduate)

The course will introduce biological, social, cultural, political, and economic factors that have contributed to the social construct of disability. Students will learn how the disability rights movement came to be and helped to shape the American Disabilities Act. Students will learn how people with disabilities experience occupations in education, healthcare and community settings. Students will learn about diverse experiences of disability throughout the world.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 413 | MENTAL HEALTH AND WELL-BEING 1 | 3 quarter hours (Graduate)

In this first course in a two course sequence, students will analyze the client factors, conditions, and contexts of individuals, groups, and populations that impact mental and behavioral health and well-being. In addition, students will learn the various service delivery models, interprofessional team roles & responsibilities, funding regulations and policies, and relevant legislation that impact mental health occupational therapy services in a range of practice settings.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 414 | MENTAL HEALTH AND WELL-BEING II | 4 quarter hours (Graduate)

Students will build on the knowledge and skills learned in Mental Health and Well-Being I as they develop theory-driven, evidence and occupation-based evaluations and interventions that address mental and behavioral health to promote the health and well-being of individuals, groups, and populations. Therapeutic use of self, group process skills, and addressing health disparities among individuals with mental health challenges will be applied through case-based learning.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 415 | EVIDENCE BASED PRACTICE I | 4 quarter hours (Graduate)

In the first course of a 3 quarter course evidence-based practice sequence, students will develop necessary skills, attitudes and habits for implementing evidence-based practice informed by research, clinical expertise, and client values. Students will learn to develop researchable questions, locate and search databases, select articles relevant to answering a question, and analyze quantitative and qualitative research. Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 416 | LEVEL I FIELDWORK A: MENTAL HEALTH AND WELL-BEING | 1 quarter hour

#### (Graduate)

In this fieldwork experience, students will be placed in clinical and/or community sites to gain an appreciation of how psychological and social factors impact occupational performance. By the end of the experience, students will be required to complete an occupational profile, discussion posts, and a critical reflection paper.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 417 | LEVEL II FIELDWORK A | 8 quarter hours (Graduate)

This is the first of two 12 week full time experiences in which students will be placed in a setting aligned with DePaul's curriculum design under the supervision of an academic fieldwork educator for an indepth learning experience to prepare for entry level practice. During these 12 weeks, students will focus on gaining clinical skills inclusive of intervention planning, implementation, and review. In addition, students will be required to complete weekly discussion posts.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 421 | INTER-PROFESSIONAL COMMUNICATION AND TEAMS | 2 quarter hours

#### (Graduate)

Inter-professional education is defined as occasions when two or more professions learn with, from and about each other to improve collaboration and quality of patient care. This course focuses on developing the core competencies that define the skills and interprofessional behaviors that health professionals across the continuum need in order to participate effectively in collaborative practice and teambased care. This course will afford students the opportunity to work with other health care students as well with simulation activities.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 422 | OCCUPATIONAL JUSTICE | 2 quarter hours (Graduate)

In this course students will be introduced to social, cultural, ethical, professional systems that impact occupational participation. Students will learn about health disparities through an occupational justice lens. Students will study experiences of occupational marginalization, deprivation, and isolation. Students will explore various delivery models of occupational therapy to address societal needs.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 423 | OT PROCESS WITH CHILDREN AND ADOLESCENTS I | 3 quarter hours

#### (Graduate)

In this first course of a two-course sequence, students will analyze the client factors, conditions, and contexts of youth who could benefit from or are receiving occupational therapy services. In addition, students will learn the various service delivery models, inter- professional team roles & responsibilities, funding regulations and policies and relevant legislation that impact occupational therapy services for children and adolescents in a range of practice settings.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 424 | OT PROCESS WITH CHILDREN AND ADOLESCENTS II | 4 quarter hours

#### (Graduate)

Students will build on the knowledge and skills learned in Children and Adolescents I as they develop theory-driven, evidence and occupation-based evaluations and interventions to promote the health and well-being of children and adolescents. Interprofessional teamwork, use of technology, and addressing health disparities within the child/youth population across settings will be applied through case-based learning. Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 425 | EVIDENCE BASED PRACTICE II | 4 quarter hours (Graduate)

In the second course of a 3-quarter course evidence-based practice sequence, students will learn to analyze intervention related research and meta-analysis to identify and assess evidence-based interventions for individuals, groups, and communities. Students will ask researchable questions and use qualitative and quantitative evidence to develop Critically Appraised Topics. Students will learn to communicate relevant evidence to colleagues and clients.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 426 | LEVEL I FIELDWORK B: CHILDREN AND ADOLESCENTS | 1 quarter hour

#### (Graduate)

In this fieldwork experience, students will be placed in clinical and/or community sites to gain an appreciation for how environmental, social, and physical supports and barriers shape occupational performance among children, adolescents, and families. By the end of the experience, students will be required to complete an occupational profile, discussion posts, and a critical reflection paper.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 427 | LEVEL II FIELDWORK B | 8 quarter hours (Graduate)

This is the second of two 12 week full time experiences in which students will be placed in a setting aligned with DePaul's curriculum design under the supervision of an academic fieldwork educator for an indepth learning experience to prepare for entry level practice. During these 12 weeks, students will focus on gaining clinical skills inclusive of intervention planning, implementation, and review. In addition, students will be required to complete weekly discussion posts.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 431 | NEURO PROCESSING FOR OCCUPATIONAL PERFORMANCE | 4 quarter hours

#### (Graduate)

In this course students will learn about the various systems that link to motor function, sensory function, behavioral-emotional function and perceptual- cognitive function. Students will be introduced to applied fundamentals and current advances in neuroscience that apply to occupational performance across the lifespan. Students will gain an appreciation of how neurological process impact the experience of health and well-being.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 432 | ETHICS AND ADVOCACY | 4 quarter hours (Graduate)

Building on a strong sense of theory, students will demonstrate an ability to advocate for the profession as well as clients and the rights of persons with disabilities. Students will identify barriers and supports to occupational participation and develop strategies to advocate for increased satisfaction in occupational participation.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 433 | OT PROCESS WITH ADULTS I | 4 quarter hours (Graduate)

In this first course of a two-course sequence, students will analyze the client factors, conditions, and contexts of adults who could benefit from or are receiving occupational therapy services across settings. In addition, students will learn the various service delivery models, interprofessional team roles & responsibilities, funding mechanisms, and relevant legislation that impact occupational therapy services for adults. Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 434 | OT PROCESS WITH ADULTS II | 3 quarter hours (Graduate)

Students will build on the knowledge and skills learned in Adults I as they develop theory driven, evidence and occupation-based evaluations and interventions to promote the health and well-being of adults. Previous learning in orthotic selection and fabrication, neuroanatomy, ergonomics, and health disparities will be applied through case-based learning.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 435 | SCHOLARLY INQUIRY | 4 quarter hours (Graduate)

In this course, the third course in the evidence-based practice sequence, students will apply their skills in asking relevant questions and searching and locating relevant literature. Based upon the student's experiences in community sites and Level I fieldwork, and in conjunction with a community partner or Level I fieldwork educator (as possible), students will develop questions for inquiry and develop a proposal for searching the literature to answer one of the questions in preparation for the EBP Project Ready course.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 436 | LEVEL I FIELDWORK C: ADULTS & AGING | 1 quarter hour (Graduate)

In this fieldwork experience, students will be placed in clinical and/or community sites to gain an appreciation for how environmental, social, and physical supports and barriers shape occupational performance among adults. By the end of the experience, students will be required to complete an occupational profile, discussion posts, and a critical reflection paper.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 441 | MOVEMENT AND FUNCTION FOR OCCUPATIONAL PERFORMANCE | 4 quarter hours (Graduate)

This course examines how gross and fine movement support or act as a barrier to occupational performance. Students will apply biomechanical, ecological, and dynamic systems theories to support functional movement for participation in occupation. Students will learn related concepts relevant for occupational therapy practice such as force principles, ergonomics, posture, transfers, range of motion, and manual muscle testing. Students will be introduced to occupational therapy interventions for various muscle, tendon, bone, nerve, and joint conditions.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 442 | THINKING IN SYSTEMS | 2 quarter hours (Graduate)

This course will focus on the contextual factors that impact occupational therapy practice such as government, private, and public structures, agencies, and policies. Students will explore various occupational therapy roles such as consultant, care coordinator, case manager within community, clinical, and primary care settings. This course will address reimbursement systems and funding mechanisms from a systems level perspective.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 445 | EVIDENCE BASED PRACTICE PROJECT READY | 4 quarter hours (Graduate)

This course requires students to integrate and apply the EPB reasoning processes and skills developed in the prior three EPB courses. In this course, students will analyze and critique evidence-based literature to support and inform the implementation of an occupation-based project in a clinic or community setting. Students will learn how to examine, select, and generate group level outcomes (program evaluation), Students will then develop a plan for implementation and evaluation of the project. Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 451 | POSITIONING AND TECHNOLOGY TO ENABLE OCCUPATIONAL PERFORMANCE | 4 quarter hours

#### (Graduate)

This course provides students with the theoretical basis and practical applications for use of orthotics, prosthetics, assistive technology, and positioning systems. Students will also learn to use technology to support telehealth practice and documentation.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 452 | COMMUNITY PRACTICE WITH GROUPS AND POPULATIONS | 4 quarter hours

#### (Graduate)

This course is the culmination of the Community, Advocacy, and Justice thread within the curriculum. Students will demonstrate the skills, knowledge, and attitudes necessary for effective occupational therapy practice with groups and populations in the community. Students will learn to design programs to promote health and wellness through participation in occupations in community settings.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 453 | OLDER ADULTS & AGING | 4 quarter hours (Graduate)

This course focuses on occupational therapy practice with older adults in community and clinical settings. This course will explore various conditions, practice settings, service delivery models, and opportunities for inter-professional teamwork with older adults. Students will utilize theories, assessment tools and evidence-based intervention strategies to support the well-being of older adults at home and in community. Students will apply strategies for addressing health disparities that exist among different groups of older adults.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 455 | EVIDENCE BASED PRACTICE PROJECT | 4 quarter hours (Graduate)

In this course, students will implement a short occupation and evidence-based project in a clinical or community setting and evaluate the effectiveness of the project. The culmination of the project will be a scholarly presentation to the OT department at the end of the quarter. Students will learn how to examine and apply methods for presentation and dissemination of outcomes to diverse audiences.

Graduate standing in the occupational therapy program is a prerequisite for this class.

# OT 461 | MANAGEMENT AND LEADERSHIP ACROSS SETTINGS | 4 quarter hours

#### (Graduate)

In this course students will learn the theories and skills that support management and leadership roles. Students will understand political, regulatory, economic, and social dynamics that influence occupational therapy service delivery. Students will learn personnel management, leadership models, negotiation skills, conflict resolution, program development, entrepreneurship, fiscal management, advocacy, and marketing. Students will learn to manage people and resources effectively and responsibly.

Graduate standing in the occupational therapy program is a prerequisite for this class.

#### 4 Occupational Therapy (OT)

# OT 471 | PRACTICE READY FOR FIELDWORK AND BEYOND | 2 quarter hours

#### (Graduate)

This course will focus on student readiness for fieldwork level II. Students will participate in clinical and community scenarios involving ambiguous situations, ethical issues, clinical reasoning, safety precautions, receiving and giving professional constructive feedback, and addressing what to do in uncertain situations.

Graduate standing in the occupational therapy program is a prerequisite for this class.