OT 521. Foundational Concepts in Occup. (3 Credits)
this course is intended to ground the first semester students in both theoretical concepts important to occupational therapy practice and practical knowledge about the profession. Theoretically, students will be introduced to those fundamental concepts discussed in the OT literature and declared as important threads in the CUW OT Program curriculum. These include: 1) philosophical assumptions about the nature and therapeutic value of occupation (occupation-centered practice); 2) the importance of the collaborative nature of the client-therapist relationship (client-centered practice); 3) the role of scientific research evidence in making clinical decisions (evidence-based practice); and 4) the importance of service in professional and personal activities. In addition, important events and trends in occupational therapy’s history will be discussed. Moreover, the role of professional ethics is introduced. Practical issues related to the profession of occupational therapy are also introduced, these include: various arenas or contexts of practice; important documents in OT; OT organizations; supervisory relationships (i.e., OTR-COTA); professional certification and licensure issues; and the importance of political involvement. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 523. Clinical Kinesiology. (3 Credits)
this course covers anatomical and mechanical principles of human movement and the application of these fundamentals to the analysis of motor skills. The lab will focus on the observation and evaluation of human movement. Pre-requisites: Admission to the MOT program. 3 credits.
Prerequisite: None
Offered at: CUW

OT 529. Assessment Skills. (3 Credits)
this course covers the beginning professional skill set of client-centered evaluation and use of the occupational therapy process. Students will learn the basic process of performing evaluations following a standardized and non-standardized format, documenting results and the importance of cooperation with the occupational therapy assistant in the screening and evaluation process. Students will also learn to recognize influences on outcomes and how to compare client scores to normative data. This course will cover the skills needed to perform a number of basic evaluations, such as the pinch, grip and 9-hole peg tests, in addition to the skills of observation, interviewing, and use of checklists and rating scales. Psychometric aspects of measurement tools (reliability, validity, etc.) will also be addressed. 3 credits.
Prerequisite: None
Offered at: CUW

OT 530. Practice Skills. (3 Credits)
this course will focus on the OT skills needed to assist patients in occupational engagement and participation. The students will complete occupational profiles and occupational performance analysis while learning how to grade/adapt activities. Students will learn how to train others in adaptive equipment, ADLs, and adaptive techniques. Basic transfer techniques, patient handling skills, wheelchair mechanics, and bed mobility will also be explored. 3 credits.
Prerequisite: None
Offered at: OL

OT 535. Global Ed: Curacao. (3 Credits)
this elective course is intended to provide the student with an opportunity for cultural experiences of alternative therapies for children by internationally trained therapists. This course will encourage students’ awareness of investigation into alternative therapies and how families from other cultures interact with therapists to support the growth and development of their children with disabilities. 3 credits.
Prerequisite: None

OT 536. Global Education: Nepal. (3 Credits)
this elective course is intended to provide the student with an opportunity for cultural experiences through evaluation and screening of individuals in a developing country where basic health care needs are severely lacking. This course will encourage compassion for the impoverished and will allow the student a chance to complete assessments, create treatment strategies, and/or provide education when limited resources are available. There will be structured occasions to share the Gospel of Jesus Christ to individuals through drama, song, crafts and play. Education to teachers and therapists will be offered through training the trainer activities. 3 credits.
Prerequisite: None

OT 537. Global Education: Nicaragua. (3 Credits)

OT 540. Scientific Inquiry I. (3 Credits)
this course is designed to help occupational therapy students acquire beginning level skills related to consuming research. Fundamental scientific inquiry skills related to reading, understanding, and appraising the rehabilitation research literature for the purpose of evidence-based practice is emphasized. This course provides the student with critical reading and appraisal skills that will be used in clinical courses and fieldwork assignments. Students are also exposed to basic concepts of research methodology and a review of conceptually-based statistics that further enhances skills with consuming the scientific literature. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 546. Group Skills. (3 Credits)
this course focuses on the use of group dynamic techniques in occupational therapy. Emphasis will be on developing skills and competencies necessary to function as a group leader while working with diverse populations. The concept of therapeutic groups will be explored as well as their function and structure as a psychosocial approach to treatment. A variety of therapeutic groups and topics will be presented along with ethical group leadership. Students will have the opportunity to lead a variety of groups. 3 credits.
Prerequisite: None
Offered at: CUW
OT 548. Group Clinical Practicum. (1 Credit)
This fieldwork practicum coincides with teachings in OT 546 Group Skills. This course will focus on the OT skills needed to effectively plan and lead group sessions. Assignments for the students in this fieldwork will be in conjunction with lessons and objectives of the OT 546 course. Concurrent enrollment in OT 546: Group Skills is required. 1 credit.
Prerequisite: None
Offered at: CUW

OT 551. Rehabilitation Science: Neurorehabilitation. (3 Credits)
this is a professional skills course focusing on occupational therapy treatment of people with typical neurological conditions and diagnoses. Principles of Brunnstrom, Rood, PNF and Bobath will be examined. There is opportunity to compare and contrast evidence in the literature about motor learning theories, reflex-hierarchical and other approaches. Areas of sensation, perception, cognition and effects of traumatic brain injury and SCI are included. Students learn treatment techniques and handling practices in relation to how these are provided within a framework of occupation. Experiences on human volunteers are incorporated as possible to enhance the practical application of theories and skills learned in didactic coursework, and to emphasize learning about how to provide client-centered care with these populations. Documentation and treatment planning learning activities incorporate elements of activity analysis learned in previous semesters. Finally, when and in what contexts patients are seen is examined in this course. 3 credits.
Prerequisite: None
Offered at: OL

OT 564. Health & Wellness Promotion for OT. (2 Credits)
this course will introduce the student to health promotion. The concept of health promotion will be discussed through the exploration of wellness models and key components of health promotion and wellness. The student will be able to discuss the difference between rehabilitation and health promotion. This course will provide learning experiences that will enable the student to identify opportunities for the provision of health promotion services as an occupational therapist. Environments for health promotion will be explored that include traditional and nontraditional environments such as school systems and social systems in the community. Students will develop a community presentation in this course that they will deliver in a fieldwork experience in OT 566 Psychosocial Aspects of Wellness Fieldwork. Concurrent registration in OT 566 is required. 2 credits.
Prerequisite: None
Offered at: OL

OT 565. Psychosocial Practice. (3 Credits)
this course covers the diagnosis and treatment of psychiatric disorders, focusing on how these diagnoses affect functioning. Psychiatric disorders across the lifespan will be reviewed along with occupational therapy theories/models of interventions and assessments. Students will explore the role of occupational therapy in different contexts where individuals with a mental illness receive treatment and other providers of psychiatric intervention will be reviewed including discussion and understanding of dual diagnosis and additions. Students will practice documentation of occupational therapy including documentation for reimbursement agencies. 3 credits.
Prerequisite: OT 546 Group Skills.
Offered at: CUW, OL

OT 566. Psychosocial Aspects of Wellness Fieldwork. (1 Credit)
this course develops OT skills to provide education and effectively address psychosocial barriers to health and wellness in a community setting. This course is a fieldwork experience. Assignments for students in this fieldwork will be in conjunction with lessons in the OT 564 Health & Wellness Promotion for OT course. Concurrent registration in OT 564 is required. 1 credit.
Prerequisite: None
Offered at: OL

OT 569. Scientific Inquiry II. (3 Credits)
this course is the second in the sequence of three courses designed to help students hone their critical inquiry skills. Students will continue to critically read and critique professional literature and determine its applicability to clinical practice. This course will reinforce what was learned in OT 540 and cover more advanced topics such as: clinical decision making; patient values; qualitative research; and the integration of the best research evidence, with patient values, and clinical expertise to create evidence based decisions. 3 credits.
Prerequisite: OT 540.
Offered at: OL

OT 571. Work Practice. (3 Credits)
this course is designed to introduce students to issues related to work performance, including work conditioning, work hardening, functional evaluation, supported employment, job coaching, job analysis, and basic ergonomic principles. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 573. Pediatric Clinical Practicum. (1 Credit)
this course provides students with hands on experience in a pediatric clinical setting under the supervision of an occupational therapy fieldwork educator or related professional. Students will observe and practice in the clinical setting performance of assessments, guided interventions, and OT management processes. 1 credit.
Prerequisite: None
Offered at: CUW, OL

OT 575. Fieldwork Seminar. (0 Credits)
the Fieldwork Seminar takes place in the students 4th semester and was created to review key concepts prior to the students entering their Level II Clinical. Students will apply concepts from other classes and rediscover key skills that are needed to complete clinicals successfully. Students will be challenged to integrate key concepts such as professional communication, transfers, modalities, and Interdisciplinary treatment to name a few. Students will also discuss fieldwork scenarios they will encounter and evaluate possible solutions. Students are expected to attend all classes. (Pass/Fail). 0 credits.
Prerequisite: None
Offered at: CUW, OL

OT 580. Pediatric Practice. (4 Credits)
this course will lay the foundation for the study of occupational therapy in pediatric settings through exposure to a variety of developmental disabilities, treatment interventions, and areas of practice. The developmental cycle from conception to adolescence will be reviewed along with works of major theorists. Class labs will expose students to elementary handling and treatment techniques that can be employed in Level I Fieldwork placement. 4 credits.
Prerequisite: None
Offered at: CUW, OL
OT 582. Scientific Inquiry III. (3 Credits)
this course is the last in the sequence of three courses designed to help students become both critical readers (consumers) of the scientific literature in rehabilitation and beginning level producers. The primary focus of this course is implementation of the research skills learned in the previous two courses. Students will begin and/or complete data collection, enter collected data and run appropriate analyses on PC-based statistical packages. Students will write up results and discussion and present findings in scientific poster format to faculty and students at CUW and possibly state or national conference. 3 credits.
Prerequisite: None
Offered at: OL

OT 584. Adult Clinical Practicum. (2 Credits)
this course provides students with hands on experience in an adult physical disabilities clinical setting under the supervision of an occupational therapy fieldwork educator. Students will observe and practice in the clinical setting performance of assessments, guided interventions, and OT management processes. 2 credits.
Prerequisite: None
Offered at: CUW, OL

OT 586. Rehabilitation Science: Orthopedics. (3 Credits)
this course will provide students with a client-centered, evidence-based forum to learn about the theories and methods used by occupational therapists for the evaluation and treatment of individuals with orthopedic physical impairments. Pre-requisites: OT 523 and BIO 550. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 590. Rehabilitation Science: Integrated. (3 Credits)
this course provides students with a client-centered, evidence-based forum to integrate the evaluation, theory, and treatment of individuals with orthopedic, neurologic, and multiple physical disabilities within different contexts of service delivery (e.g., home health, subacute, case management, etc.). This course is intended to transition the student to fieldwork, so emphasis is placed on independent learning and decision making. Pre-requisites: OT 529, 561 and 586. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 595. Community OT Clinic. (3 Credits)
this course will provide the student with hands-on real-time experience with evaluation and treatment of volunteer clients in an on campus clinical setting. It will also allow them the opportunity to participate in documentation of patient assessment and reassessment, interpretation of results, documentation of weekly progress reports and discharge summaries. Occupation based and client centered intervention plans will be established by learners. Communication with family members, in addition to collaboration with other health professionals and physicians will be encouraged to support the client in the rehabilitation process. Learners will challenge their clinical decision making skills through research of evidence based practice techniques and presentation of their client’s case to peers. 3 credits.
Prerequisites: all previous coursework and successful completion of all Level I Fieldwork.
Offered at: CUW

OT 600. Special Topics in OT. (3 Credits)
this course explores specialized topics in occupational therapy practice, building on the foundational knowledge of previous clinical and scientific courses. Units in this course emphasize evaluation and treatment techniques and strategies, emerging practice issues, and best practice in a variety of settings contexts. Students will apply and analyze occupational therapy theories, evidence, and clinical reasoning. 3 credit hours.
Prerequisite: None
Offered at: CUW

OT 601. Advanced Clinical Practice. (3 Credits)
the focus of this course is to help students refine their working knowledge of occupational therapy theory. Students will explore various issues of importance to contemporary clinical practice. Students will apply concepts of theories learned in prior coursework, along with current research results. Advocacy, service, professional development, ethics, and spirituality will be explored within OT practice. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 603. Practice Management. (3 Credits)
this course provides the necessary skills and understanding to recognize, interpret, plan and apply multiple business factors as related to the basic practice of occupational therapy. It will allow for the entry level occupational therapist to become well versed in various economic, political, regulatory, and multi-disciplinary factors that are faced in today's occupational therapy settings. There will be an emphasis placed on reimbursement for services, marketing and specialization, ethics and supervision, licensure and credentialing, entrepreneurial thought processes, and practice building. The practical goal of this course is to educate the entry level occupational therapist in the business of occupational therapy. This will be done through thought provoking discussion, experiential classroom lectures/activities and practical based projects to aide in the development of critical reasoning and understanding of current business models within the field of occupational therapy. 3 credits.
Prerequisite: None
Offered at: CUW, OL

OT 605. Community Practice. (3 Credits)
this course provides students with opportunities to investigate and experience current issues related to the practice of occupational therapy in community settings. The theoretical basis for community practice, performance of a needs assessment, literature review and justification, grant writing, legal liability, budgeting, and program planning emphasizing a specific community setting are explored. Students will explore the impact of their core values on their practice as an occupational therapist and their personal level of responsibility in the pursuit of social justice within their community. 3 credits.
Prerequisite: None
Offered at: CUW, OL
OT 620. Level II Fieldwork I. (6 Credits)
a minimum of three months full-time or six months half-time will be
dependent on number of hours. Variable credits. Global Education Experience - Electives
Prerequisite: None
Offered at: OL

OT 622. Level II Fieldwork II. (6 Credits)
a minimum of three months full-time or six months half-time will be
required for this course; each with a minimum of 408 hours (unless
otherwise approved prior to clinical placement and following AOTA
guidance). The experience is designed to promote clinical reasoning
and reflective practice, while developing a repertoire of assessment/
treatment interventions related to human performance. Development
of professionalism will emphasize application of ethical principles and
Christian values. 6 credits.
Prerequisite: all didactic coursework.
Offered at: OL

OT 624. Level II Fieldwork III. (1-6 Credits)
see description for OT 620/622 Level II fieldwork. OT 624 is an optional
course with credits awarded depending on number of hours. Variable
Prerequisite: None

OT 640. Clinical Implications. (3 Credits)
this course will focus on the foundational knowledge of many diseases
evaluated and treated by occupational therapists. The course reviews
basic pharmacology and explores the physiological changes which
occur with wounds, scars, edema, cardio/pulmonary, vascular, oncology,
and other organ systems. Students will be introduced to equipment
commonly seen in the acute care setting. Students will also be given case
studies that will challenge them to explore different diagnoses and lab
values commonly seen in the acute care setting. 3 credits.
Prerequisite: None
Offered at: OL

OT 645. Gerontology and Assistive Technology Concepts to Promote
Occupational Performance. (3 Credits)
this course examines the impact of the aging process on engagement in
occupation. The role of OT in rehabilitation, habilitation, and promotion
of health and wellness for older adults will be explored, along with special
considerations when working with this population. A secondary focus
of the course is to learn the role of assistive technology in supporting
participation in occupations throughout the adult lifespan. 3 credits.
Prerequisite: None
Offered at: OL

OT 701. Information Technology Lab. (3 Credits)
this course provides an orientation to online learning and the Transitional
Master of Occupational Therapy Program (TMOT) for students entering
the master’s level. As a lab course, the focus is on experiencing the skills
needed for active participation in online graduate level courses. This lab
is designed to orient you pragmatically to Concordia University and the
Occupational Therapy program while developing the skills needed to be
successful. Within the course students will establish initial contact with
their academic advisor.
Prerequisite: None

OT 901. Prof Writing for Occup Therap. (3 Credits)
this course provides an overview of techniques and tools for developing
scholarly writing projects for evidence based clinical practice. Students
will focus on understanding the process of knowledge dissemination and
use of electronic tools for evidence retrieval, reference management, and
methods for dissemination of scholarly information. 3 credits.
Prerequisite: None

OT 910. OT Theory & Conc Current HC En. (3 Credits)
this course will introduce students to current policy influencing the
future direction of the profession of occupational therapy. Students will
investigate these changes as they relate to the theoretical underpinnings
of the profession and analyze changes and trends in occupational
therapy over time. 3 credits.
Prerequisite: None

OT 911. Adv. Evidenced-Based Practice. (4 Credits)
this course will help students develop advanced skills in evidence-based
occupational therapy practice. Students will demonstrate a working
knowledge of research methodology and statistics to continue to hone
their skills in critical appraisal of scientific literature. Students will search
for scientific evidence, read and critically appraise the evidence, and
apply this information to clinical decision making. Students will consider
topics in this course that may develop into their capstone project. 3 credits.
Prerequisite: None

OT 915. Occupational Science. (3 Credits)
this course will examine the relationship of occupation to health and
well-being. Students will investigate how theories of occupation bring
about change in their client populations through application of client-
centered, occupationbased clinical practices. Occupational science will
also be studied as a theoretical, foundational construct influencing the
profession of occupational therapy. 3 credits.
Prerequisite: None

OT 916. Mentoring/Clinical Education. (3 Credits)
this course will provide students the opportunity to learn how to educate
health professionals by reviewing learning theories and teaching
strategies. Students will be introduced to models of mentorship while
exploring the characteristics of an effective mentor. The course will
develop skills in conflict resolution and communication in a community
setting. 3 credits. Upper Extremity Rehabilitation Track Courses:
Prerequisite: None
OT 920. Adv Anat & Kines of Upp Extrem. (3 Credits)
this course will analyze purposeful human movement through a
combination of advanced cadaveric dissection and an in-depth
look at structure and function. Biomechanical factors influencing
musculoskeletal balance, efficiency, and dysfunction will be studied
throughout the continuum from anatomic foundations to kinesthetic
and proprioceptive movement. Peer-reviewed literature in the areas of
biomechanics and foundational science will be used to complement
course topics and guide advanced dissection. 3 credits.
Prerequisite: None

OT 921. Conditions & Eval of Up Extrem. (3 Credits)
this course will investigate comprehensive evaluative strategies of the
upper extremity and relate proper subjective and objective measures to
common clinical diagnoses. With the intent of data driven interventions
and outcomes measurements, students will use current literature to
establish a repertoire of evaluative tools which will guide their clinical
decision making. 3 credits.
Prerequisite: None

OT 922. Surg Proc Inform Clin Dec-Mak. (3 Credits)
this course will analyze common surgical procedures as a means to
facilitate client-centered clinical decision making post-operatively.
Attention will be paid to a comprehensive understanding of the
indications, precautions, and contraindications associated with surgical
procedures so that the therapist not only can rationalize chosen
interventions, but provide in-depth education to their clients. Current
literature and surgical demonstrations will be included as learning tools
in this course. 3 credits.
Prerequisite: None

OT 923. Evidence-Based Up Extrem Rehab. (3 Credits)
this course will employ previous learning, including anatomy, kinesiology,
diagnoses, evaluations, and surgical procedures to establish evidence-
based intervention planning for clients with multiple diagnoses. Students
will be expected to identify diagnoses of personal interest and come
prepared with current peer-reviewed literature which will facilitate the
creation of comprehensive evaluation, intervention, education, and
outcome planning. Specific attention will be paid to modalities and
orthotic fabrication and the evidence which supports these adjunctive
methods. 3 credits.
Prerequisite: None

OT 925. OTD Capstone I. (1 Credit)

OT 926. OTD Capstone II. (1 Credit)

OT 927. OTD Capstone III. (2 Credits)

OT 928. OTD Capstone IV. (2 Credits)

OT 930. Educating the Adult Learner. (3 Credits)
this course will focus on adult development and learning theories.
Students will identify the stages of adult development and examine the
concept of andragogy versus pedagogy. Major theories of adult learning
and how they relate to instructional practices will be explored. Physical
and cognitive changes will be discussed in the context of teaching adult
learners. This course will focus on teaching practices in both a traditional
and online environment. 3 credits.
Prerequisite: None

OT 931. Clinical Pract to Higher Educ. (3 Credits)
this course is designed to prepare the student for employment in high
education. Accreditation bodies, policies and issues related to higher
education will be explored. General expectations of entry level faculty at
public and private institutions will be identified. This course will review
curriculum development, strategic planning, and program evaluation. 3
credits.
Prerequisite: None

OT 932. Assess Higher Educ Allied Hlth. (3 Credits)
this course is designed to focus on research, policy, and best practices
in course and program assessment in higher education specifically
related to allied health professions. This will include an exploration of
assessment to curriculum planning and in program evaluation. Students
will identify, define, and interpret the types of valid and reliable education
assessment methods and explore uses for formative, summative and
authentic assessment. Informal and formal assessment methods will be
explored and legal and ethical practices will also be addressed. 3 credits.
Prerequisite: None

OT 933. Ins Dsgn Hghr Ed Allld Hlth Pro. (3 Credits)
this course will focus on the instructional design process and applying
adult learning theory, communication media, and technology to develop
interactive, collaborative educational experiences for higher education
allied health professions. Established and upcoming instructional design
models will be used to assist future higher education faculty develop
effective courses in face-to-face, online, and/or blended formats. 3
credits.
Prerequisite: None

OT 940. Theory & Evidence of Ped Treat. (3 Credits)
this course will challenge students to consider theoretical mechanisms
explaining effectiveness of pediatric occupational therapy interventions.
Students will also explore available scientific evidence on selected
interventions. Topics explored can be based on student practice areas. 3
credits.
Prerequisite: None

OT 941. Impl Evid-Based Trt in Ped OT. (3 Credits)
this course will provide students the opportunity to translate knowledge
gained from theory and evidence on OT interventions to their clinical
practice. Students will select at least one intervention and develop a plan
to implement it in their own practice. Faculty and expert clinicians will
provide support through the process of implementing the treatment. 3
credits.
Prerequisite: None

OT 942. Impact Gov Policy Ped Practice. (3 Credits)
this course will explore federal and state policies and ways they affect
early intervention/school-based practice areas. Students will consider
trends in early intervention/school-based practice and how government
policies impact service provision. 3 credits.
Prerequisite: None

OT 943. Motor Cntrl & Motor Learn Ped. (3 Credits)
this course will examine current theories of motor control and motor
learning as they relate to pediatric rehabilitation. Students will integrate
clinical experience with theory and evidence for interventions based
on current motor control and motor learning techniques. The course
will primarily focus on reaching, grasping, and prehension in typically
developing children and those with neuromuscular conditions. 3 credits.
Prerequisite: None
OT 999. OTD Capstone. (6 Credits)