OCCUPATIONAL THERAPY (OCCTHPY)

OCCTHPY 151 Foundations of Scientific Inquiry for Occupational Studies
3 cr. Undergraduate.
Foundation of basic inquiry skills needed to pursue a career in health sciences. Attention is paid to observation, collection, visualization and reporting skills.
Prerequisites: none.
Course Rules: None.
Last Taught: Spring 2020, Spring 2019, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 201 Introduction to Occupational Science and Technology
3 cr. Undergraduate.
Survey of professions related to disability, occupation, assistive and quality of life technologies and rehabilitation.
Prerequisites: None.
Last Taught: Fall 2019, Summer 2019, Fall 2018, Summer 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 220 Gizmos and Gadgets: Introduction to Assistive Technology
1-3 cr. Undergraduate.
Survey of historical, current, and emerging assistive technology devices, services, and rehabilitation and disability through use of internet resources, print resources and guest speakers.
Prerequisites: None.
Course Rules: Counts as repeat of OccThpy 290 w/same topic. May be retaken to 3 cr max.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 245 Client Diversity in Health Sciences: An Interdisciplinary Perspective
3 cr. Undergraduate.
Interdisciplinary instruction on effective service delivery in the health sciences to culturally diverse individuals and families. Emphasis on the complexity of an individual's cultural identity.
Prerequisites: Soph st or cons instr.
Course Rules: BMS(C L Sci)/ComSDis/HCA/Kin(HMS)/OccThpy/TherRec 245 are jointly offered; they count as repeats of one another.
General Education Requirements: SS, CD
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 250 Concepts of Time and Occupation
3 cr. Undergraduate.
Examines the science and application of time related to human occupation, activity, and health through interactive and hands-on learning activities, videos and guest speakers.
Prerequisites: None.
Last Taught: Fall 2019, Fall 2018, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 260 Enhancing Health Through Activity, Occupation and Technology I
3 cr. Undergraduate.
Introduction to the role of activities, occupations, and technology in the promotion of good health and as interventions for individuals, groups and communities.
Prerequisites: None.
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 280 Applied Human Anatomy for Health Professionals
3 cr. Undergraduate.
In-depth study of the human body with emphasis on applications pertinent to health professionals.
Prerequisites: Bio Sci 203(P) or cons instr.
Course Rules: Special course fee assessed for lab materials.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 290 Topics in Occupational Therapy:
1-3 cr. Undergraduate.
Topics of current interest in occupational therapy. See Schedule of Classes for course offerings. May be retaken with change in topic to max of 9 cr. Prereq: None. Additional prerequisites will be listed in the semester timetable as appropriate.
Prerequisites: None.
Course Rules: May be retaken w/chg in topic to max of 9 cr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 297 Study Abroad - Occupational Therapy:
1-12 cr. Undergraduate.
Designed to enroll students in UWM sponsored program before course work level, content and credits are determined and/or in specially prepared course work.
Prerequisites: Acceptance to Study Abroad Prog.
Course Rules: May be retaken w/chg in topic.
Last Taught: Fall 2008.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 301 Applied Neuroscience for Health Professionals
3 cr. Undergraduate.
A functional approach to the human nervous system and neuropathology. Orientation to evaluation and treatment for neurological disorders.
Prerequisites: admis to OccThpy prog; KIN(HMS) 325(P) or (C), or cons inst.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 305 Applied Psychopathology
3 cr. Undergraduate.
Survey of psychopathology, psychosocial rehabilitative treatment theory and practice used in mental health settings. Lec, Dis.
Prerequisites: Acceptance in OccThpy prog; or cons instr.
Last Taught: Fall 2014, Fall 2013, Fall 2012, Fall 2011.
Current Offerings: https://catalog.uwm.edu/course-search/
Current Offerings: 

**OCCTHPY 308 Musculoskeletal Pathology and Occupational Function**  
2 cr. Undergraduate.  
The origin, nature, and course of musculoskeletal disorders are described and analyzed within the context of occupational performance and occupational biomechanics.  
**Prerequisites:** admits to OccThpy prog.  
**Last Taught:** Spring 2015, Spring 2014, Spring 2013, Spring 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 315 Group Process in Rehabilitation**  
3 cr. Undergraduate.  
Study of, and participation in, group process specific to rehabilitation programs. Experimental.  
**Prerequisites:** jr st in OccThpy or TherRec, OccThpy 305(P) or TherRec 308(P), or cons instr.  
**Last Taught:** Spring 2020, Spring 2019, Fall 2018, Spring 2018.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 320 Introduction to Ergonomics for Healthcare Professionals**  
3 cr. Undergraduate.  
Introduction to ergonomics and work-related musculoskeletal disorders with special focus on work and settings relevant to Occupational Therapy and other healthcare professions.  
**Prerequisites:** jr st or cons instr.  
**Last Taught:** Fall 2019, Fall 2018, Spring 2017.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 322 Program Development in Rehabilitation**  
2 cr. Undergraduate.  
Study of the development process for programs in rehabilitation. Lecture, Discussion, Experiential learning.  
**Prerequisites:** jr st in OccThpy prog or cons instr.  
**Last Taught:** Summer 2015, Summer 2014, Summer 2013, Summer 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 323 Program Management in Rehabilitation**  
2 cr. Undergraduate.  
Study of the management of programs in rehabilitation.  
**Prerequisites:** sr st in OccThpy prog or cons instr.  
**Last Taught:** Fall 2015, Fall 2014, Fall 2013, Fall 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 326 Occupational Therapy in Pediatrics I**  
3 cr. Undergraduate.  
Evaluation of occupational performance and planning for treatment for the birth to 21 y/o population with occupational dysfunction. Includes experiential component.  
**Prerequisites:** jr st in OccThpy; OccThpy 301(P).  
**Last Taught:** Fall 2015, Fall 2014, Fall 2013, Fall 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 328 Occupational Therapy in Physical Rehabilitation I**  
3 cr. Undergraduate.  
Application of biomechanical principles to OT evaluation and treatment.  
**Prerequisites:** Acceptance in OccThpy prog.  
**Current Offerings:** with the elderly in institutions and the community.  
**Prerequisites:** jr st in OccThpy prog.  
**Current Offerings:** Fall 2015, Fall 2014.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 329 Occupational Therapy in Gerontology**  
3 cr. Undergraduate/Graduate.  
In-depth study of occupational therapy principles and practice in working with the elderly in institutions and the community.  
**Prerequisites:** jr st in OccThpy prog.  
**Current Offerings:** Fall 2015, Fall 2014.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 329G Occupational Therapy in Gerontology**  
3 cr. Undergraduate/Graduate.  
In-depth study of occupational therapy principles and practice in working with the elderly in institutions and the community.  
**Prerequisites:** jr st in OccThpy prog.  
**Current Offerings:** Summer 2015, Summer 2014, Spring 2013, Spring 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 330 Foundations of Professional Practice in Occupational Therapy**  
1-3 cr. Undergraduate.  
Foundation for successful professional practice in the field of occupational therapy. Students will apply knowledge of core professional documents, ethics and leadership. Specific cr announced in Schedule of Classes each time course is offered.  
**Prerequisites:** jr st in OccThpy prog.  
**Course Rules:** May not be retaken for cr.  
**Current Offerings:** Summer 2015, Summer 2014, Spring 2013, Spring 2012.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 340 Evidenced for Practice I: Applications of Biostatistics**  
3 cr. Undergraduate.  
Applications of instrumentation, biostatistics and epidemiology in occupational studies. Emphasizes research design, measurement and interpretation of statistical results.  
**Prerequisites:** jr st, OccThpy 151(P), Kin 270(P).  
**Last Taught:** Fall 2019, Fall 2018, Fall 2017, Fall 2016.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 341 Evidence for Practice II: Appraising Evidence**  
3 cr. Undergraduate.  
Critically examines current research evidence in occupational studies and health care. Emphasizes spectrum of quantitative and qualitative approaches. Prereq: OccThpy 340(C).  
**Last Taught:** Spring 2020, Spring 2019, Spring 2018, Spring 2017.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)

**OCCTHPY 350 Professional Development Seminar I**  
1 cr. Undergraduate.  
Integrate academic knowledge with observation skills; refine skills through client observation; complete facility tours and paired visits to OT-related sites.  
**Prerequisites:** Acceptance in OccThpy prog; or cons instr.  
**Last Taught:** Fall 2014, Fall 2013, Fall 2012, Fall 2011.  
**Current Offerings:** [https://catalog.uwm.edu/course-search/](https://catalog.uwm.edu/course-search/)
OCCTHPY 360 Enhancing Health Through Activity, Occupation and Technology II
3 cr. Undergraduate.
Integrate understanding of relationship of occupation and health, occupation-based intervention and technology. Reflect on personal occupations and design interventions for individuals, groups, communities.
Prerequisites: Acceptance in OccThpy prog. or cons instr.
Last Taught: Spring 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 390 Professional Development Seminar II
1 cr. Undergraduate.
Integrate OT academic knowledge with observation and intervention skills; refine skills through client interaction; complete 1st Level I fieldwork
Prerequisites: jr st in OccThpy prog; OccThpy 350(P); or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 401 Overview of Medical Conditions
3 cr. Undergraduate.
Overview of common impairments and related diagnoses such as spinal cord injury, head injury, burns, cognitive disorders and psychiatric disorders with implications for OT practice.
Prerequisites: TherRec 202(P) or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 405 Occupational Therapy in Physical Rehabilitation II
3 cr. Undergraduate.
Neurodevelopmental evaluation and treatment procedures for persons with central nervous system damage. Lec, lab.
Prerequisites: sr st in OccThpy prog; OccThpy 308(P); OccThpy 401(P).
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 411 Occupational Therapy and Psychosocial Rehabilitation
3 cr. Undergraduate.
Advanced clinical techniques in psychosocial occupational therapy emphasizing social skills training, life coping skills, OT evaluations and intervention planning in rehabilitation and community settings.
Prerequisites: sr st in OccThpy prog; OccThpy 305(P) & 315(P).
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 420 Principles of Human Factors and Usability
3 cr. Undergraduate.
Introduction to principles of human factors, interaction, and usability as they pertain to the design of consumer devices and assistive technologies.
Prerequisites: jr st; OccThpy 220(P); or cons instr.
Course Rules: Counts as repeat of OccThpy 590 w/same topic.
Last Taught: Spring 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 425 Occupational Therapy Senior Seminar
2 cr. Undergraduate.
Summary and analysis of occupational therapy services primarily in physical dysfunction treatment situations. 4-week mini-course.
Prerequisites: 2 sem sr st in OccThpy prog.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 426 Occupational Therapy in Pediatrics II
3 cr. Undergraduate.
Evaluation of occupational performance and treatment implementation for the birth to 21 y/o population with occupational dysfunction. Lec and lab.
Prerequisites: sr st in OccThpy prog; OccThpy 326(P).
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 427 Essentials of Splinting
3 cr. Undergraduate/Graduate.
Evaluation and splint fabrication of upper and lower extremity and trunk. Hands-on lab experience in splint design using various patterns, applications, and materials.
Prerequisites: Bio Sci 203(P); Hum Kin 320(P) or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 427G Essentials of Splinting
3 cr. Undergraduate/Graduate.
Evaluation and splint fabrication of upper and lower extremity and trunk. Hands-on lab experience in splint design using various patterns, applications, and materials.
Prerequisites: Bio Sci 203(P); Hum Kin 320(P) or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 430 Foundations of Professional Practice in Occupational Therapy III
1-3 cr. Undergraduate.
Fieldwork, lecture, discussions on professional topics; OT in health, education, and community settings. Specific cr announced in Schedule of Classes each time course is offered.
Prerequisites: OccThpy 330(P) & 331(P).
Course Rules: May not be retaken for cr.
Last Taught: Fall 2005, Fall 2004, Fall 2003, Fall 2002.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 460 Professional Development Seminar III
1 cr. Undergraduate.
Integrate OT academic knowledge with observation and interaction skills; develop clinical techniques and analyze and reflect on skills; complete 2nd Level I fieldwork
Prerequisites: sr st in OccThpy prog; OccThpy 390(P); or cons instr.
Last Taught: Fall 2015, Fall 2014, Fall 2013, Fall 2012.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 490 Professional Development Seminar IV
1 cr. Undergraduate.
Integrate OT academic knowledge with interaction skills; develop clinical techniques and analyze/reflect on skills; work on preparation for Level II fieldwork
Prerequisites: sr st in OccThpy prog; OccThpy 460(P).
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 497 Study Abroad - Occupational Therapy:
1-12 cr. Undergraduate/Graduate.
Designed to enroll students in UWM sponsored program before course work level, content and credits are determined and/or in specially prepared course work.
Prerequisites: acceptance to Study Abroad Prog.
Course Rules: May be retaken w/chg in topic.
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 497G Study Abroad - Occupational Therapy
1-12 cr. Undergraduate/Graduate.
Designed to enroll students in UWM sponsored program before course work level, content and credits are determined and/or in specially prepared course work.
Prerequisites: acceptance to Study Abroad Prog.
Course Rules: May be retaken w/chg in topic.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 505 Work and Disability
3 cr. Undergraduate.
Constructs related to employment of people with disabilities (e.g. legislation; theories; interventions; accommodations; job placement, development, support) taught through experiential learning and case studies.
Prerequisites: jr st, or cons instr.
Last Taught: Fall 2015, Fall 2014, Fall 2013, Fall 2012.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 519 Therapeutic Communication
3 cr. Undergraduate/Graduate.
Development of therapeutic communication skills necessary for all occupational therapy practice settings.
Prerequisites: sr st or grad st in OT prog; or cons instr.
Last Taught: Fall 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 519G Therapeutic Communication
3 cr. Undergraduate/Graduate.
Development of therapeutic communication skills necessary for all occupational therapy practice settings.
Prerequisites: sr st or grad st in OT prog; or cons instr.
Last Taught: Fall 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 521 Essentials of Assistive and Rehabilitation Technology
3 cr. Undergraduate.
Fundamentals and applications of assistive and rehabilitation technology for the home, school, hospital, work place and community.
Prerequisites: jr st, OccThpy 220(P) or cons instr.
Last Taught: Spring 2020, Fall 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 530 Contemporary Issues and Professional Preparation in Occupational Studies
3 cr. Undergraduate.
Exploration of contemporary issues and careers in the general areas of occupational studies. Attention is on preparation for entry level employment and/or graduate education.
Prerequisites: sr st, OccThpy 401(C) or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 540 Evidence for Practice I
3 cr. Undergraduate/Graduate.
Introduction to research methods and measurement in occupational therapy with a focus on the scientific process and evidence.
Prerequisites: sr st or grad st in OT prog.
Last Taught: Summer 2019, Summer 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 540G Evidence for Practice I
3 cr. Undergraduate/Graduate.
Introduction to research methods and measurement in occupational therapy with a focus on the scientific process and evidence.
Prerequisites: sr st or grad st in OT prog.
Last Taught: Summer 2019, Summer 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 541 Evidence for Practice III: Creating Evidence
3 cr. Undergraduate/Graduate.
Seminar to study the research process, review of relevant research literature and use of basic research tools necessary for thesis/project development.
Prerequisites: sr st in OccThpy & OccThpy 341(P); or grad st in OccThpy; or cons instr.
Last Taught: Spring 2016, Spring 2015.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 542 Evidence for Practice II
3 cr. Undergraduate/Graduate.
Study of the research process, review of relevant research literature and use of basic research tools necessary for thesis/project development.
Prerequisites: sr st or grad st in OT; or cons instr.
Last Taught: Fall 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 542G Evidence for Practice II
3 cr. Undergraduate/Graduate.
Study of the research process, review of relevant research literature and use of basic research tools necessary for thesis/project development.
Prerequisites: sr st or grad st in OT; or cons instr.
Last Taught: Fall 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 550G Upper Extremity Evaluation and Treatment in Hand Therapy
3 cr. Graduate.
Evaluation and treatment of the upper extremity. Techniques of patient evaluation, pertinent anatomy, and recovery.
Prerequisites: grad st in OccThpy prog or DPT prog; or cons instr.
Last Taught: Fall 2019, Fall 2018, Fall 2017, Summer 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 550G Upper Extremity Evaluation and Treatment in Hand Therapy
3 cr. Undergraduate/Graduate.
Evaluation and treatment of the upper extremity. Techniques of patient evaluation, pertinent anatomy, and recovery.
Prerequisites: grad st in OccThpy prog or DPT prog; or cons instr.
Last Taught: Fall 2019, Fall 2018, Fall 2017, Summer 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 590 Topics in Occupational Therapy
1-3 cr. Undergraduate/Graduate.
Topics of current interest in O.T. see Schedule of Classes for course offerings.
Prerequisites: jr st in OccThpy prog or cons instr.
Course Rules: May be retaken with change in topic to max of 9 cr.
Last Taught: Spring 2020.
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 590G Topics in Occupational Therapy:  
1-3 cr. Undergraduate/Graduate.  
Topics of current interest in O.T. see Schedule of Classes for course offerings.  
Prerequisites: jr st in OccThpy prog or cons instr.  
Course Rules: May be retaken with change in topic to max of 9 cr.  
Last Taught: Spring 2020.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 593 Introduction to Biomedical and Rehabilitation Instrumentation  
3 cr. Undergraduate/Graduate.  
Familiarizes students with medical instrumentation in post acute care settings. Basic electrical, electronic and mechanical terminologies.  
Prerequisites: jr st or cons instr.  
Last Taught: Fall 2019.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 593G Introduction to Biomedical and Rehabilitation Instrumentation  
3 cr. Undergraduate/Graduate.  
Familiarizes students with medical instrumentation in post acute care settings. Basic electrical, electronic and mechanical terminologies.  
Prerequisites: jr st or cons instr.  
Last Taught: Fall 2019.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 595 Vision I: Introduction to Low Vision & Visual Impairment  
3 cr. Undergraduate/Graduate.  
Introduces student to visual impairment including blindness and 'low vision'. Structure and function of the visual system and most common types of pathology.  
Prerequisites: jr st or cons instr.  
Last Taught: Spring 2020, Fall 2018.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 595G Vision I: Introduction to Low Vision & Visual Impairment  
3 cr. Undergraduate/Graduate.  
Introduces student to visual impairment including blindness and 'low vision'. Structure and function of the visual system and most common types of pathology.  
Prerequisites: jr st or cons instr.  
Last Taught: Spring 2020, Fall 2018.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 596 Vision II: Practical Aspects of Visual Impairment & Low Vision Intervention  
3 cr. Undergraduate/Graduate.  
Functional implications of visual system pathology; focus on practical aspects of adapting to visual impairment, low vision evaluation and access to service/resources.  
Prerequisites: jr st or cons instr.  
Last Taught: Fall 2016, Fall 2015.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 596G Vision II: Practical Aspects of Visual Impairment & Low Vision Intervention  
3 cr. Undergraduate/Graduate.  
Functional implications of visual system pathology; focus on practical aspects of adapting to visual impairment, low vision evaluation and access to service/resources.  
Prerequisites: jr st or cons instr.  
Last Taught: Fall 2016, Fall 2015.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 599 Independent Study  
1-6 cr. Undergraduate.  
Prerequisites: jr st & cons instr.  
Course Rules: May be retaken for degree cr.  
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2017.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 610G Advances in Occupational Science  
3 cr. Undergraduate/Graduate.  
Explores origins and recent developments in occupational science.  
Examines the multidimensional nature of occupation; the dynamics of person, environment, occupation interaction; applications to practice.  
Prerequisites: sr st in Baccalaureate OccThpy prog or grad st.  
Last Taught: Spring 2016, Spring 2015.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 610G Advances in Occupational Science  
3 cr. Undergraduate/Graduate.  
Explores origins and recent developments in occupational science.  
Examines the multidimensional nature of occupation; the dynamics of person, environment, occupation interaction; applications to practice.  
Prerequisites: sr st in Baccalaureate OccThpy prog or grad st.  
Last Taught: Spring 2016, Spring 2015.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 620G Introduction to Assistive and Rehabilitation Technology  
3 cr. Undergraduate/Graduate.  
Principles of assistive and rehabilitation technology application and foundation skills for professionals working with people with disabilities to evaluate products and strategies for their use.  
Prerequisites: jr st; OccThpy 401(P) or cons instr.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 620 Introduction to Assistive and Rehabilitation Technology  
3 cr. Undergraduate/Graduate.  
Principles of assistive and rehabilitation technology application and foundation skills for professionals working with people with disabilities to evaluate products and strategies for their use.  
Prerequisites: jr st; OccThpy 401(P) or cons instr.  
Current Offerings: https://catalog.uwm.edu/course-search/  

OCCTHPY 625 Design and Disability  
3 cr. Undergraduate/Graduate.  
Universal design principles/theories related to creating access for individuals with disabilities. Enables professionals to evaluate and provide recommendations for product and environment universal design.  
Prerequisites: jr st or cons instr.  
Last Taught: Fall 2019.  
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 625G Design and Disability
3 cr. Undergraduate/Graduate.
Universal design principles/theories related to creating access for individuals with disabilities. Enables professionals to evaluate and provide recommendations for product and environment universal design.
Prerequisites: jr st or cons instr.
Last Taught: Fall 2019.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 634 Collaborative Consultation/Teaming-Serving Young Children with Disabilities
3 cr. Undergraduate/Graduate.
Focus on development of collaboration and consultation skills for professionals employed in interdisciplinary and interagency settings.
Prerequisites: jr st.
Course Rules: ExcEduc 634, OccThpy 634, & ComSDis 634 are jointly offered; they count as repeats of one another.
Last Taught: Spring 2020, Summer 2010.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 634G Collaborative Consultation/Teaming-Serving Young Children with Disabilities
3 cr. Undergraduate/Graduate.
Focus on development of collaboration and consultation skills for professionals employed in interdisciplinary and interagency settings.
Prerequisites: jr st.
Course Rules: ExcEduc 634, OccThpy 634, & ComSDis 634 are jointly offered; they count as repeats of one another.
Last Taught: Spring 2020, Summer 2010.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 701 Advanced Measurement and Instrumentation in Health Care
3 cr. Graduate.
Reviews and critiques measurement theories and instruments used by health related researchers and professionals. Includes traditional, outcome and contemporary methods differing from classical psychometric theory.
Prerequisites: grad st.
Last Taught: Fall 2016, Fall 2015, Fall 2014, Fall 2013.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 703 Applied Neuroscience
3 cr. Graduate.
Emphasizes neurophysiology, neuroanatomy and disorders of the nervous system. Focus on relationship between structure and function of the nervous system as applied to OT.
Prerequisites: grad st in OT prog
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 704 Musculoskeletal Analysis and Occupational Function
3 cr. Graduate.
The origin, nature, and course of musculoskeletal and neurological disorders and their relationship to clinical biomechanics and occupational performance.
Prerequisites: grad st in OT prog
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 705 Occupational Therapy in Physical Rehabilitation I
3 cr. Graduate.
Development of assessment skills for common medical conditions that occupational therapists encounter in physical rehabilitation settings.
Prerequisites: grad st in OT prog
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 706 Occupational Therapy in Physical Rehabilitation II
2-6 cr. Graduate.
Clinical application of occupational therapy interventions in a variety of rehabilitation settings.
Prerequisites: grad st in OT program
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 707 Professional Development Seminar I
1 cr. Graduate.
Exploration of social and cultural factors that impact occupational therapy practice; includes 30 hours of service learning.
Prerequisites: grad st; Admis. to MSOT program
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 708 Professional Development Seminar II
1 cr. Graduate.
Development of skills in critical evaluation of OT practice through integration of academic knowledge and 40 hours of Level I fieldwork experience.
Prerequisites: grad st; Admis. to MSOT program, B- or better in OccThpy 707, or cons. instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 709 Professional Development Seminar III
1 cr. Graduate.
Critical evaluation of OT practice and preparation for Level II fieldwork through integration of academic knowledge and 40 hour Level I fieldwork experience.
Prerequisites: grad st; Admis to MSOT program, B- or better in OccThpy 708, or cons instr
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 710 Community Models of Occupational Therapy Practice
2 cr. Graduate.
Evaluation and application of occupational therapy knowledge to a wide array of community settings.
Prerequisites: grad st in OccThpy prgrm or cons instr
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 711 Professional Leadership for Occupational Therapists
3 cr. Graduate.
Critical analysis of trends, practice issues and strategies in the field of occupational therapy.
Prerequisites: grad st in OT program
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 718 Occupational Therapy in Acute Care
1-3 cr. Graduate.
This course provides a foundation for entry-level OT practitioners in the acute care setting with an awareness of common medical conditions and their treatment implications.
Prerequisites: grad st in OccThpy progrm or cons instr,
Course Rules: retakeable to 3 cr max.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 719 Occupational Therapy in Psychosocial Practice
3 cr. Graduate.
The nature of human occupation, areas of occupation, performance skills, and performance patterns within varied contexts for persons with behavioral and psychiatric disorders.
Prerequisites: grad st in OT program
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 720 Application of Occupational Science and Occupational Therapy Theory
3 cr. Graduate.
Critical analysis of occupational science and occupational therapy theories as they relate to practice issues, strategies, and research.
Prerequisites: grad st.
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 721 Foundations of Professional Practice in Occupational Therapy
2 cr. Graduate.
Foundations for successful professional practice in the field of occupational therapy.
Prerequisites: grad st in OT program
Last Taught: Fall 2019, Fall 2018, Fall 2017, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 724 Advanced Design and Disability
3 cr. Graduate.
Accessible and universal design principles, theories and practices are taught enabling evaluation and design of products and environments for people with and without disabilities.
Prerequisites: Grad standing required; One class in assistive technology prior to this course recommended.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 725 Occupational Therapy Field Service I
6 cr. Graduate.
Provides students with opportunity to apply knowledge and practice in clinical setting through participation in therapy under supervision; integrates academic with professional knowledge.
Prerequisites: grad st; successful completion of required prof. entry courses
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 735 Occupational Therapy Field Service II
6 cr. Graduate.
Provides students with opportunity to apply knowledge and practice in clinical setting through participation in therapy under supervision; development of advanced knowledge and skills.
Prerequisites: grad st; OccThpy 725(C).
Last Taught: Fall 2019, Spring 2019, Fall 2018, Fall 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 740 Occupational Therapy with Children and Families
1-4 cr. Graduate.
Examines current practices and future trends for evaluation and treatment of occupational performance between birth and 21 years of age within family and community contexts.
Prerequisites: grad st in OCCTHPY Program.
Course Rules: Re-takeable to 4 cr max w/ chg in topic.
Last Taught: Spring 2018, Spring 2017, Fall 2016, Fall 2015.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 741 Research Seminar
1 cr. Graduate.
Scholarly discussion forum for graduate students completing their thesis/project.
Prerequisites: grad st; OccThpy 890(C) or 990(C) or cons instr.
Last Taught: Spring 2014, Fall 2013, Spring 2011, Summer 2010.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 743 Advances in Child and Family Centered Occupational Therapy
2-3 cr. Graduate.
Exploration of child development and family systems from an ecological perspective. Current evaluation and intervention strategies are studied through contemporary trends and evidence for practice.
Prerequisites: OccThpy 740 or cons of instr.
Last Taught: Spring 2020.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 744 Advanced Occupational Therapy for Aging Adults
1-3 cr. Graduate.
The aging of America has wide-ranging implications for occupational therapy. This course provides students with knowledge and skills to evaluate and work with older adults.
Prerequisites: grad st in OccThpy progrm or cons instr.
Course Rules: Retakable to 3 cr max.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 745 Occupational Therapy Field Service III
1-6 cr. Graduate.
Additional, optional field placement beyond ACOTE requirements to accommodate special interests in treatment, health care systems and other professional settings.
Prerequisites: grad st; OccThpy 735 (C)
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 750 Computer Applications in Occupational Therapy Practice
3 cr. Graduate.
Exploration of the current and future uses of computer technology in the field of occupational therapy. Completion of a student-designed software application.
Prerequisites: grad st.
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 760 Assistive and Rehabilitation Technology
3 cr. Graduate.
Surveys the use of assistive technology devices and applications for people with motor, sensory, and cognitive impairments.
Prerequisites: grad st; college-level computer course or equiv or cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 770 Assessment in Assistive Technology and Accessible Design
3 cr. Graduate.
Background theory, principles of selection, application in practice, and procedures for applying assistive technology (AT) and universal design (UD) assessment and instrumentation.
Prerequisites: grad st; OccThpy 620(P) or cons instr
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 774 Trauma Counseling I: Theory and Research
3 cr. Graduate.
Seminar examining impact of trauma experience on individuals, groups and communities following a catastrophic event. Explores traumatic events, mental injuries and impact on memory, learning, physical health and dysfunctional behavior.
Prerequisites: grad st
Course Rules: Couns 774, Nurs 774, OccThpy 774, and Soc Wrk 774 are jointly offered; they count as repeats of one another.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 775 Trauma Counseling II: Diagnosis and Treatment
3 cr. Graduate.
Seminar on diagnosis and assessment instruments as well as intervention and therapeutic techniques used to address trauma issues in counseling acute and chronic traumatized clients.
Prerequisites: grad st, Couns 774, Nurs 774, OccThpy 774 or Soc Wrk 774(P), or cons instr
Course Rules: Couns 775, Nurs 775, OccThpy 775, and Soc Wrk 775 are jointly offered; they count as repeats of one another.
Last Taught: Spring 2020, Spring 2019, Fall 2018, Fall 2016.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 777 Fieldwork in Assistive Technology
1-6 cr. Graduate.
Provides students with a school- or clinic-based experience in the delivery of assistive technology services.
Prerequisites: grad st & cons instr.
Course Rules: ExcEduc 777 & OccThpy 777 are jointly offered; they count as repeats of one another. May be retaken for 9 cr max.
Last Taught: Fall 2015, Fall 2014, Fall 2013, Fall 2008.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 780 Physical Agents in Rehabilitation
1-3 cr. Graduate.
Application of physical agents to restore functional abilities in a rehabilitation setting; includes review of research literature and competency testing.
Prerequisites: Grad st in OccThpy progrom or cons instr.
Course Rules: retakable to 3 cr max.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 786 Applied Biostatistics in Ergonomics
3 cr. Graduate.
Statistical methods used in ergonomic studies to analyze, summarize, and report measurements and data. 2 hr lec & 2 hr lab/week.
Prerequisites: grad st; Ind Eng 80(P); a course in statistics or cons instr.
Course Rules: Jointly offered with & counts as repeat of Ind Eng 786.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 788 Legal Issues and Regulatory Agencies in Ergonomics
1 cr. Graduate.
Understanding of ergonomic regulations, regulatory sets, and agencies' and workers' compensations laws.
Prerequisites: grad st; Ind Eng 580(P); a course in statistics or cons instr.
Course Rules: Jointly offered with & counts as repeat of Ind Eng 788.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 790 Design Project
2-3 cr. Graduate.
Integration and application of concepts learned in other ergonomic courses to analyze and abate ergonomic hazards in a scientific manner.
Prerequisites: grad st; Ind Eng 780(P), 783(P), 786(P), 788(P) or cons instr.
Course Rules: Jointly offered with & counts as repeat of Ind Eng 790.
Last Taught: Fall 2016, Spring 2016, Fall 2014, Summer 2014.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 810 Critical Evaluation of Theory, Research and Practice
2 cr. Graduate.
Appraisal and application of knowledge and concepts acquired in academic and fieldwork education to occupational therapy practice.
Prerequisites: grad st in OT program or cons instr
Last Taught: Fall 2019, Fall 2018, Fall 2017, Summer 2017.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 880 Master's Project
1-6 cr. Graduate.
Preparation of an individual project under the supervision of the student's major advisor.
Prerequisites: grad st; cons advisor.
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 890 Research and Thesis
1-6 cr. Graduate.
Production of a thesis under the supervision of the student's major professor with the consultation of the degree committee.
Prerequisites: grad st; cons advisor.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 900 Teaching, Learning and Educational Leadership in the Health Sciences
3 cr. Graduate.
Overview of higher education in the health sciences and the responsibilities of the professoriate in fulfilling the missions of research, teaching, and service.
Prerequisites: grad st.
Last Taught: Fall 2017, Fall 2016, Fall 2015, Fall 2014.
Current Offerings: https://catalog.uwm.edu/course-search/
OCCTHPY 909 Guided Teaching Experience in Health Sciences
3 cr. Graduate.
This course provides the student, under the supervision of a faculty member, with the opportunity to design, deliver, and evaluate an undergraduate course.
Prerequisites: grad st; OccThpy900 (P); cons instr
Course Rules: Jointly offered w/ and counts as a repeat of CLSci909, HCA909, HMS909, and ComSDis909.
Last Taught: Spring 2020, Fall 2019, Fall 2014.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 990 Research and Dissertation
1-6 cr. Graduate.
Production of a dissertation under the supervision of the student's major professor with the consultation of the degree committee.
Prerequisites: grad st; cons advisor.
Last Taught: Spring 2020, Fall 2019, Spring 2019, Fall 2018.
Current Offerings: https://catalog.uwm.edu/course-search/

OCCTHPY 999 Advanced Independent Study
1-3 cr. Graduate.
Supervised investigation of particular topic area either not covered by other occupational therapy courses or at a level of sophistication beyond that in a course.
Prerequisites: grad st; cons instr.
Current Offerings: https://catalog.uwm.edu/course-search/