OT - OCCUPATIONAL THERAPY

OT 3000 Introduction to Occupation, Health, and Wellness Cr. 3-4
Introduction to the processes and procedures utilized by the occupational therapist: observation, interview, communication and skills gained through interaction with normal individuals from infancy through senescence. Offered Fall.

OT 3070 Occupational Therapy Research I Cr. 3
Basic concepts and principles of research, terminology used to describe research, and effective use of research information for evidence-based practice in occupational therapy. Didactic and experiential components. Offered Spring/Summer.

OT 3200 Therapeutic Media Cr. 2-3
Performance, adaptation and utilization of processes involved in selected creative and manual tasks and activities which have therapeutic value. Principles and methods of teaching appropriate to the therapist. Offered Winter.

OT 3300 Movement Assessment and Intervention Cr. 3
Lecture and laboratory on human movement concepts prerequisite to the understanding of occupational therapy procedures applicable to patients with physical or sensory-integrative dysfunction. Offered Fall. Prerequisite: PHY 2130, with a minimum grade of C; OT 5200, with a minimum grade of C.

OT 3400 Health Conditions I: Physical Disabilities Cr. 3-4
A series of interdisciplinary presentations on the clinical manifestations and management of selected problems due to disease states or injury; includes etiology, assessment, course and medical specialty management of the problems. Offered Winter.

OT 4050 Life Occupations I Cr. 3
Examination of areas of occupation: daily living activities, work/school, play, leisure and social participation. Tools and techniques for analysis of occupations; development of intervention strategies; effective documentation. First of two courses. Offered Spring/Summer.

OT 4280 Occupational Therapy Assessments Cr. 5
Tools and techniques for conducting assessments; documenting, observing, and interviewing. Course format: didactic, case presentation, and experiential. Offered Winter.

OT 4400 Health Conditions II: Mental Health Cr. 3-4
Major categories of psychiatric conditions, young adult through elderly. Diagnostic criteria; treatment strategies in hospital and community settings with fieldwork requirements. Guest lecturers from medical and community settings. Second of two courses. Offered Winter. Prerequisite: OT 3400.

OT 4600 Group Dynamics Cr. 5
Experiential approach to learning group dynamics and achieving skills necessary for conducting effective therapeutic groups for a variety of settings. Development of self-awareness and social skills necessary in building practical group skills. Level I fieldwork. Offered Fall.

OT 4990 Directed Study Cr. 1-2
Offered Every Term. Repeatable for 5 Credits

OT 5000 Interventions and Outcomes I Cr. 5
Occupation-based therapeutic activities, intervention strategies, documentation skills, and discharge planning that promote client-centered outcomes; focus is on children, through the teen years. First of two courses. Offered Fall.

OT 5040 Environmental Influence on Disability and Health Cr. 3
Application of OT practice in health care delivery. Critical examination of physical, social, economic and political environments on the health, wellness, and disability of individuals, populations, and the health care delivery system. Offered for graduate credit only. Offered Fall.

OT 5050 Life Occupations II Cr. 3
Role of leisure in health, wellness, prevention and rehabilitation; focus: across the life span. Explores and develops assessment tools, treatment plans for diverse populations; includes experiential learning. Second of two courses. Offered Fall. Prerequisite: OT 4050.

OT 5080 Occupational Sci Cr. 2
Offered Spring/Summer. Restriction(s): Enrollment is limited to students with a major, minor, or concentration in Occupational Therapy, enrollment is limited to Undergraduate level students.

OT 5300 Surface Anatomy for Occupational Therapy Cr. 1
Students will: 1) practice and develop palpation skills, 2) locate bony landmarks, muscles, tendons, joints, ligaments, nerves, and arteries on the living human body, 3) appreciate differences of a variety of tissue types. Offered Fall. Prerequisites: (OT 5505) OR (OT 5510)

OT 5400 Neurosciences for Health Care Professionals Cr. 3
Study of the human central nervous system; emphasis on sensory and motor systems and structures that contribute to normal movement. Offered Winter. Prerequisite: OT 5200, Equivalent: PT 5400

OT 5500 Aging:Community to Longtm Care Cr. 3
Offered Fall. Restriction(s): Enrollment is limited to students with a major in Occupational Therapy, enrollment is limited to Graduate or Undergraduate level students.

OT 5505 Clinical Applications of Human Anatomy Cr. 3
Knowledge of basic human anatomy for students in health science professional programs; foundation for further study in clinical sciences. Offered Fall. Restriction(s): Students with a class of Freshman may not enroll, enrollment is limited to students with a major, minor, or concentration in Occupational Therapy or Physical Therapy, enrollment limited to students in the Pharmacy and Health Sciences. Equivalent: PT 5505

OT 5510 Clinical Applications of Human Anatomy: Laboratory Cr. 1-2
Examination of prossections, dissection of human cadavers; didactic study. Offered Fall. Equivalent: PT 5510

OT 5650 Pathophysiology for Health Sciences Cr. 3
Fundamental knowledge of the nature of disease for the health sciences student; physiologic and morphologic changes accompanying disease processes; mechanisms of repair and recovery. Offered Winter. Equivalent: PT 5650, RT 5650
OT 5993 (WI) Writing Intensive Seminar in Occupational Therapy Cr. 0
Disciplinary writing assignments under the direction of a faculty member. Must be selected in conjunction with designated corequisite; consult Schedule of Classes for corequisites available each term. Satisfies University General Education Writing Intensive Course in the Major requirement. Required for all majors. Offered Every Term. 
Prerequisite: OT 3000, (may be taken concurrently), with a minimum grade of D-

OT 6000 Interventions and Outcomes II Cr. 5
Occupation-based therapeutic activities, intervention strategies, documentation skills, and discharge planning that promote client-centered outcome; focus is on young adult, adult years, life span. Second of two courses. Offered Winter.
Prerequisite: OT 5000,

OT 6070 Occupational Therapy Research II Cr. 3
Application of research principles and methods to solving occupational therapy problems. Offered Fall.
Prerequisite: OT 3070,

OT 6090 Directed Research Cr. 1-4
Opportunity to conduct supervised research and to participate in research activities of a mentor. Offered Every Term.
Prerequisite: OT 6070,
Repeatable for 8 Credits

OT 6230 Motor Control Cr. 3
Current theories of motor control and motor learning; recovery of function and normal movement across the lifespan. Offered Winter.
Prerequisite: OT 5200, with a minimum grade of C ; OT 5400, with a minimum grade of C ; OT 7300, with a minimum grade of C

OT 6320 Patient Perspectives of Health, Illness and Culture Cr. 2
People from various cultures (religious, ethnic, sexual orientation, disability, chronic illness, economic status) discuss in small groups how these cultures influence living with a chronic illness. Students also discuss readings on health culture and keep a journal on their course experience. Offered Spring/Summer.
Equivalent: PPR 6300

OT 7120 Topics in Assistive Technology Cr. 3
Theories of assistive technology; their application in health care and community settings. Offered Spring/Summer.

OT 7200 Occupational Therapy Practice in Aging Cr. 3
Covers the concepts and the process of aging and the role of occupational therapy with adults impacted by changing physical health and cognitive capacities and environments. Focuses on the effects of major late life transitions including, for example, retirement from paid employment, driving cessation, household downsizing and caregiving. Offered Winter.

OT 7300 Professional Lit Cr. 3
Offered Fall.

OT 7500 Specialist Roles in Occupational Therapy Cr. 3
Issues of the occupational therapy specialist. Offered Irregularly.
Repeatable for 9 Credits

OT 7700 Research Dissemination Cr. 3
Offered Winter.

OT 7750 Professional Field Experience Cr. 1-4
Supervised placement in area of specialization. Offered Every Term.

OT 7800 Occupational Therapy Capstone. Cr. 3
Offered Spring/Summer.
Restriction(s): Enrollment is limited to students with a major in Occupational Therapy, enrollment is limited to Graduate level students.

OT 7898 Level II Fieldwork A: Medical Cr. 8
Supervised field work experience in affiliated health care agencies. Offered Every Term.

OT 7899 Level II Fieldwork B: Community Cr. 8
Supervised field work experience in affiliated health care agencies. Offered Every Term.

OT 7990 Directed Study Cr. 1-3
Opportunities for study and experience in areas of special interest in occupational therapy. Written report and oral presentation required. Offered Every Term.
Repeatable for 5 Credits

OT 7999 Masters Essay Dir Cr. 1-2
Offered Every Term.

OT 8990 Masters Project Dir Cr. 1-5
Offered Every Term.

OT 8999 Master's Thesis Research and Direction Cr. 1-8
Offered Every Term.
Prerequisite: OT 7700,