OCCUPATIONAL THERAPY

Office: Room 2226 APHS: 313-577-5884
Program Director: Doreen Head
Admissions Coordinator: Regina Parnell Fieldwork Education Level I: Kim Banfill
Fieldwork Education Level II: Nancy Vandewiele-Milligan
Department Secretary: Brandi Gonzales
http://cphs.wayne.edu/ot/

Occupational therapy helps people enhance wellness at any stage of life and their ability to perform in activities important to them. With the assistance of a qualified therapist, patients learn how to prevent, overcome, or manage, physical and/or psychological impairments and to maintain health. Using exercise, activity and daily tasks, occupational therapists show patients how to live life to its fullest potential. The vision of the Occupational Therapy program encompasses education, research, and service excellence, in the promotion of occupations of meaning within a multicultural urban community.

CONTI, GERRY E.: Ph.D., University of Michigan; M.S., Eastern Michigan University; B.S., Indiana University; Assistant Professor
DIZAZZO-MILLER, ROSANNE: D.O.T., Ph.D., Nova Southeastern University; M.O.T., Eastern Michigan University; B.A., Adrian College; Clinical Assistant Professor
FRITZ, HEATHER A.: Ph.D., B.A., University of North Carolina at Chapel Hill; M.S., Winston Salem State University; Assistant Professor
HEAD, DOREEN P.: Ph.D., M.S., Wayne State University; B.S., Eastern Michigan University; Assistant Professor (Clinical) and Program Director
LYSACK, CATHERINE L.: Ph.D., B.A., B.M.R., University of Manitoba; M.Sc., Queen’s University; Professor
PARNELL, REGINA: Ph.D., Wayne State University; M.S., Rush University; B.S., Loyola University; Clinical Assistant Professor
SAMUEL, PREETHY S.: Ph.D., Wayne State University; M.O.T., Loma Linda University; B.O.T., Christian Medical College; Assistant Professor
TARRAF, WASSIM: Ph.D., M.B.A., Wayne State University; B.S., Lebanese American University; Assistant Professor
VANDEWIELE-MILLIGAN, NANCY: Ph.D., Nova Southeastern University; M.S., University of Michigan; B.S., Eastern Michigan University; Clinical Assistant Professor

- Occupational Therapy Concentration (B.H.S.) (http://bulletins.wayne.edu/undergraduate/college-pharmacy-health-sciences/occupational-therapy/occupational-therapy-concentration-bhs)

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $25

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 and OT 5200 with a minimum grade of C
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $30

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $5

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $20
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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50

OT 4990 Directed Study Cr. 1-2
Offered Every Term.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Repeatability 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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $67

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50

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: (May be taken concurrently: [OT 5505]) AND (May be taken concurrently: [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
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50
Equivalent: PT 5400

OT 5500 Aging: Community to Long-Term 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): 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 prospections, dissection of human cadavers; didactic study. Offered Fall.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $200
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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
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-
Restriction(s): Enrollment is limited to Undergraduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

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
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

OT 6070 Occupational Therapy Research II Cr. 3
Application of research principles and methods to solving occupational therapy problems. Offered Fall.
Prerequisite: OT 3070
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Repeatability 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- and OT 5400 with a minimum grade of C and OT 7300 with a minimum grade of C
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: PPR 6300