OCCUPATIONAL THERAPY CONCENTRATION (B.H.S.)

Office: Room 2226 APHS: 313-577-5884  
Program Director: Doreen Head  
Admissions Coordinator: Regina Parnell  
Fieldwork Education Level I and II: Kim Banfill  
Department Secretary III: Ashley Willis-Bradley  
Administrative Assistant III: Dawn Waltz  
http://cphs.wayne.edu/ot/

Occupational therapy helps people enhance wellness at any stage of life and supports their ability to perform in activities important to them. A patient learns how to prevent, overcome, or manage, physical and/or psychological impairments and to maintain health with the assistance of a qualified therapist. Occupational therapists show patients how to live life at optimal potential by using exercise, activity, and daily tasks. 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.

Occupational Therapy

The program offers coursework leading to the Bachelor of Health Science degree with a concentration in occupational therapy. This degree is awarded upon completion of approximately 71-73 pre-professional semester credits and 56 professional program credits, and it is a prerequisite for entry into the graduate component of the professional program, the Master of Occupational Therapy. The Eugene Applebaum College of Pharmacy and Health Sciences must formally accept students before admission to the professional courses. Students who successfully complete the B.H.S. occupational therapy concentration and meet the requirements for admission to the Graduate School at Wayne State University, are eligible to continue into the graduate component of the program. Students who already hold an undergraduate degree are eligible to receive a second bachelor’s degree.

The professional program is designed primarily for full-time enrollment; although part-time enrollment may be considered and must be approved by the program director on a case-by-case basis.

Accreditation

Wayne State University offers courses of study which are accredited by the Accreditation Council for Occupational Therapy Education (ACOTE (http://www.acoteonline.org)), located at 4720 Montgomery Lane, Suite 200 Bethesda, MD 20814-3449; 301-652-2682, and the accrediting body of the American Occupational Therapy Association (AOTA (http://www.aota.org)), which prepare the student to take the national certification examination through the National Board for Certification in Occupational Therapy, Inc. (NBCOT (http://www.nbcot.org)) 301-990-7979. (The Bachelor of Health Science degree does not qualify the holder for certification.)

Pre-professional Program

Applicants must complete two years of pre-professional study including the General Education Requirements (http://bulletins.wayne.edu/undergraduate/general-information/general-education) of the university, and prerequisite courses for the occupational therapy professional program. Decisions regarding the fulfillment of program prerequisites are made by the Department of Occupational Therapy.

The following curriculum is required of all degree candidates for subsequent admission to professional study in the Department of Occupational Therapy. Core courses must be completed by the end of the fall semester prior to application for admission to the professional program.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 1510</td>
<td>Basic Life Mechanisms</td>
<td>4</td>
</tr>
<tr>
<td>BIO 2870</td>
<td>Anatomy and Physiology</td>
<td>5</td>
</tr>
<tr>
<td>COM 1010</td>
<td>Oral Communication: Basic Speech</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1020</td>
<td>Introductory College Writing</td>
<td>3</td>
</tr>
<tr>
<td>ENG 3010</td>
<td>Intermediate Writing</td>
<td>3</td>
</tr>
<tr>
<td>KIN 3580</td>
<td>Biomechanics</td>
<td>3</td>
</tr>
<tr>
<td>PS 1010</td>
<td>American Government</td>
<td>4</td>
</tr>
<tr>
<td>PSY 1010</td>
<td>Introductory Psychology</td>
<td>3-4</td>
</tr>
<tr>
<td>or PSY 1020</td>
<td>Elements of Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 2400</td>
<td>Developmental Psychology</td>
<td>4</td>
</tr>
<tr>
<td>STA 1020</td>
<td>Elementary Statistics</td>
<td></td>
</tr>
<tr>
<td>Other statistics course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 2030</td>
<td>Statistical Methods in Psychology</td>
<td></td>
</tr>
</tbody>
</table>

Additional General Education Requirements

<table>
<thead>
<tr>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Inquiry (SI)</td>
<td>3</td>
</tr>
<tr>
<td>Cultural Inquiry (CI)</td>
<td>3</td>
</tr>
<tr>
<td>Global Learning Inquiry (GL)</td>
<td>3</td>
</tr>
<tr>
<td>Diversity, Equity &amp; Inclusion Inquiry (DEI)</td>
<td>3</td>
</tr>
<tr>
<td>Civic Literacy Inquiry (CIV)</td>
<td>3</td>
</tr>
</tbody>
</table>

Professional Program

Admission Requirements

The professional program in occupational therapy is eight semesters in length and consists of an undergraduate component and a graduate component. Progression to the graduate component is achieved only through successful completion of the undergraduate component. Applications to the professional program (http://cphs.wayne.edu/occupational-therapy/admissions.php) are submitted through the Occupational Therapist Centralized Application Service (OTCAS) and may be obtained each November through February online from the College of Pharmacy and Health Sciences Office of Student Affairs. Applicants should also be familiar with general University (http://bulletins.wayne.edu/undergraduate/general-information/admission) and College (http://www.cphs.wayne.edu) admission requirements. Students are admitted once per year during the spring/summer semester prior to Fall enrollment. In addition to the application, the student must:

1. Hold a minimum cumulative grade point average of 3.0 (on a 4.00 scale) for the pre-professional courses listed above. All prerequisite courses must be completed with a ‘C’ or better. A maximum of two core prerequisite courses may be repeated to improve grades.
2. Complete a minimum of twenty hours contact with a registered occupational therapist. These contact hours may be in one facility with one therapist, or within a variety of facilities and with more than one therapist. The therapist(s) with whom the student had the contact experience(s) must complete documentation, which is provided in the application.
3. Complete a Personal/Professional Statement through OTCAS.
4. Submit a letter of recommendation from a current or former supervisor through OTCAS.

Students transferring from another institution should contact a representative at the Office of Student Affairs to ensure their credits

http://www.cphs.wayne.edu/ot/

1
are equivalent to Wayne State University courses. Equivalency guides are available from the University’s Office of Transfer Credit (http://transfercredit.wayne.edu) or by contacting the College's Office of Student Affairs (http://cphs.wayne.edu/students/ofa.php).

**Undergraduate Level Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OT 3000</td>
<td>Introduction to Occupation, Health, and Wellness</td>
<td>4</td>
</tr>
<tr>
<td>OT 3070</td>
<td>Occupational Therapy Research I</td>
<td>3</td>
</tr>
<tr>
<td>OT 3200</td>
<td>Therapeutic Media</td>
<td>3</td>
</tr>
<tr>
<td>OT 3400</td>
<td>Health Conditions I: Physical Disabilities</td>
<td>4</td>
</tr>
<tr>
<td>OT 4050</td>
<td>Life Occupations I</td>
<td>3</td>
</tr>
<tr>
<td>OT 4280</td>
<td>Occupational Therapy Assessments</td>
<td>5</td>
</tr>
<tr>
<td>OT 4400</td>
<td>Health Conditions II: Mental Health</td>
<td>4</td>
</tr>
<tr>
<td>OT 4600</td>
<td>Group Dynamics (Fieldwork I Mental Health)</td>
<td>5</td>
</tr>
<tr>
<td>OT 5000</td>
<td>Interventions and Outcomes I (Fieldwork I Physical Disabilities)</td>
<td>5</td>
</tr>
<tr>
<td>OT 5050</td>
<td>Life Occupations II</td>
<td>3</td>
</tr>
<tr>
<td>OT 5300</td>
<td>Surface Anatomy for Occupational Therapy</td>
<td>1</td>
</tr>
<tr>
<td>OT 5400</td>
<td>Neurosciences for Health Care Professionals</td>
<td>3</td>
</tr>
<tr>
<td>OT 5505</td>
<td>Clinical Applications of Human Anatomy</td>
<td>3</td>
</tr>
<tr>
<td>OT 5510</td>
<td>Clinical Applications of Human Anatomy: Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>OT 5650</td>
<td>Pathophysiology for Health Sciences</td>
<td>3</td>
</tr>
<tr>
<td>OT 5939</td>
<td>Writing Intensive Seminar in Occupational Therapy</td>
<td>0</td>
</tr>
<tr>
<td>OT 6070</td>
<td>Occupational Therapy Research II (project required)</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Credits: 53

Upon completion of this part of the program students may apply for the Bachelor of Health Science degree. For Master of Occupational Therapy program requirements, students should consult the Graduate Bulletin (http://bulletins.wayne.edu/graduate/college-pharmacy-health-sciences/health-care-sciences/occupational-therapy-mot).

**Academic Regulations**

Once a student is enrolled in the professional program, a minimum cumulative grade point average (g.p.a.) of 3.0 or above must be maintained. A student must achieve an undergraduate g.p.a. of 3.00 to be eligible for regular graduate admission to the graduate component of the degree. Students apply for graduation and Graduate status during the fourth semester of the undergraduate component of the curriculum. Once admitted to Graduate School, students must maintain a g.p.a. of 3.0 in all graduate level courses. The student will apply for graduation and Graduate status during semester four. The student must maintain a g.p.a. of 3.0 in all graduate level courses.

**Undergraduate Probation:** A student whose g.p.a. falls below 3.0 in an academic semester is placed on curriculum probation for the following semester. The student must raise his/her g.p.a. in that semester, and must reach at least a 3.0 cumulative average at the end of the following semester; failure to accomplish this will result in dismissal from the program. A student is allowed a maximum of two semesters of probation during his/her entire enrollment in the occupational therapy program.

**Repeating Courses:** A grade of ‘C-minus’ or below in a prerequisite to a professional course, or in a professional course, indicates unsatisfactory performance, and the course must be repeated. No more than two professional courses may be repeated.

A course from which a student withdraws prior to the end of the semester, and in which he/she has maintained a ‘C-minus’ average, is counted as one of the two courses which the student is allowed to repeat. A failing grade (F) in a professional course is unacceptable, and the student is automatically dismissed from the occupational therapy program. Failure in a Level I or Level II field experience will also result in dismissal from the program. If a student fails, he/she may, with the help of an occupational therapy faculty advisor, petition for readmission to the program.

OT 3000 *Introduction to Occupation, Health, and Wellness Cr. 3-4*

Introduction to the processes and procedures utilized by the occupational therapist: observation, interview, and 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.

Course Material Fees: $25

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: $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.

Course Material Fees: $5

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.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: PT 5400
PT 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.
Equivalent: PT 5505
OT 5000 Interventions and Outcomes I Cr. 5
Application of OT practice in health care delivery. Critical examination of prosections, dissection of human cadavers; didactic processes; mechanisms of repair and recovery. Offered Winter.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
OT 5500 Aging: From Community to Longterm Care Cr. 3
The goal of the course is to strengthen knowledge and skills in aging and geriatric rehabilitation. Content includes: successful aging, age-related health conditions, gerontology research for OTs, at risk older adults, assisted living and long term care, policy and legislation. Offered Fall.
Restriction(s): Enrollment is limited to Graduate or Undergraduate level students; enrollment is limited to students with a major in Occupational Therapy.
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.
Equivalent: PT 5505
OT 5510 Clinical Applications of Human Anatomy: Laboratory Cr. 1-2
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: $20
OT 4600 Group Dynamics Cr. 5
Experiential study of the human central nervous system; emphasis on sensory and motor systems and structures that contribute to normal movement. Offered Winter. 
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50
OT 5050 Aging: From Community to Longterm Care Cr. 3
The goal of the course is to strengthen knowledge and skills in aging and geriatric rehabilitation. Content includes: successful aging, age-related health conditions, gerontology research for OTs, at risk older adults, assisted living and long term care, policy and legislation. Offered Fall.
Restriction(s): Enrollment is limited to Graduate or Undergraduate level students; enrollment is limited to students with a major in Occupational Therapy.
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.
Equivalent: PT 5505
OT 5510 Clinical Applications of Human Anatomy: Laboratory Cr. 1-2
Examination of prosections, 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 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 Writing Intensive Seminar in Occupational Therapy Cr. 0
Satisfies General Education Requirement: Writing Intensive Competency 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.

Course Material Fees: $15

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.

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.

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

CONTI, GERRY E.: Ph.D., University of Michigan; M.S., Eastern Michigan University; B.S., Indiana University; Assistant Professor Emerita

CUTCHIN, MALCOLM P. Ph.D., M.A., University of Kentucky; B.A., University of Texas at Austin; 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

TARRAF, WASSIM: Ph.D., M.B.A., Wayne State University; B.S., Lebanese American University; Assistant Professor