

**HUNTINGTON
UNIVERSITY**
DOCTOR OF OCCUPATIONAL THERAPY
ACADEMIC CATALOG
2017 – 2018



GENERAL ANNOUNCEMENT OF COURSES
2017 - 2018

VOLUME CII • 2017

HUNTINGTON UNIVERSITY
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DOCTOR OF OCCUPATIONAL THERAPY CALENDAR

2017-2018

Summer 2017

	Start Date	Finish Date
First Year	May 30, 2017	Aug 4, 2017
Second Year	May 21, 2017	Aug 10, 2017

Fall 2017

	Start Date	Finish Date
First Year	Orientation: Aug 25, 2017 Classes: Aug 28, 2017	Dec 14, 2017
Second Year	Orientation: Aug 25, 2017 Classes: Aug 28, 2017	Dec 14, 2017
Third Year	Aug 21, 2017	Nov 10, 2017

January Term 2018

	Start Date	Finish Date
First Year	Jan 2, 2018	Jan 24, 2018
Second Year	Jan 8, 2018	Jan 24, 2018

Spring 2018

	Start Date	Finish Date
First Year	Jan 29, 2018	May 17, 2018
Second Year	Jan 29, 2018	May 17, 2018
Third Year	Jan 8, 2018	Apr 27, 2018

DOCTOR OF OCCUPATIONAL THERAPY

Occupational Therapy Faculty and Adjunct Faculty

2017-2018

Ruth Ford, EdD, MSBS, OTR/L.....	<i>OTD Program Director</i>
Kathy Anthony, EdD, MS, BSN, RN, EAGALA.....	<i>Adjunct Faculty</i>
Sara Best, OTD, OTR/L, CAS.....	<i>Assistant Professor, Academic Fieldwork Coordinator</i>
Beth Bright, OTD, OTR/L, BCPR.....	<i>OTD Assistant Director, Assistant Professor</i>
Denise Hoffman, OTD, OTR/L, CTL.....	<i>Assistant Professor</i>
Nathan Short, OTD, OTR/L, CHT.....	<i>OTD Assistant Director, Assistant Professor</i>
Peggy Treece-Myles, PhD, LPC, NCC.....	<i>Adjunct Faculty</i>
Joel Vilensky, PhD.....	<i>Adjunct Faculty</i>

Program Description

The entry level doctoral degree in Occupational Therapy (OTD), offered at Huntington University's Parkview Hospital Randallia campus in Fort Wayne, Indiana, provides students with the highest level of preparation for the field of occupational therapy. A doctorate in occupational therapy takes students beyond the generalist preparation of a master's degree, providing additional exposure to specialty areas, research and experiential components for advanced practice. This program is one of a limited number of entry-level doctoral programs in the country. Upon completion of the accreditation process, the program will qualify students to sit for the national certification examination in occupational therapy (NBCOT). Program candidates may apply for admission after completing a bachelor's degree. Our goal is to provide a Christian learning environment where servant leadership is part of serving the health and wellness needs of others.

Coursework is completed over a three year time span with in-depth learning in designated classrooms and laboratory space. The campus is embedded in a hospital and community health and wellness setting, giving close proximity for fieldwork and the experiential component (residency). Students gain mastery skills in professional writing, assessment and intervention strategies, research, program development, management and leadership, professional behaviors and technology through guided learning experiences over the eight-term curriculum.

The central themes of Huntington University's Doctorate of Occupational Therapy program are

- Personal and Professional Life Journey (modeling faith, health, leadership, scholarship and professional service)
- Global outreach (advocacy, health and wellness; missions; community and global service to underserved populations)

The mission of the occupational therapy program at Huntington University is to develop advanced practice that includes Christ-centered compassionate delivery of occupation based therapeutic participation in education, research, clinical practice, advocacy and leadership initiatives.

Program Distinctives

- The doctorate is becoming the expected degree in the field while the availability of doctoral programs in OT is still limited.
- Rigorous coursework provides students with a comprehensive preparation.
- The program can be completed in three years.
- The program meets or exceeds requirements for ACOTE accreditation.
- Integration of faith and practice is taught in all courses.
- J-Term service regionally (Pathfinders and YWCA) and internationally (Guatemala - Wheels for the World and China - Living Hope) allows students to apply clinical skills across the lifespan.
- Professors are licensed occupational therapists with specialty credentials across the spectrum of practice.
- Fieldwork provides students with multiple real-world clinical experiences.
- Courses in leadership prepare students for possible supervisory roles in this quickly growing field. Residency projects that develop advance practice skills in an area of interest.
- Strong emphases in the science of OT and research to meet professional responsibility for scholarship.
- Knowledge translation is shared through student and faculty publications of research and clinical experiences.

Progression in the OTD Program

Coursework is developmental in nature and requires coursework to be sequential as listed in the OTD Completion Plan. Completion of fieldwork and experiential component (residency) must be completed within 24 months or 2 years from didactic coursework. Timeline from matriculation to graduation should not exceed six years.

Retention

Students compliant with grade requirements and OTD program policies and procedures as documented in the student manual will advance toward graduation through satisfaction of each semester requirements.

Graduation Requirements

The OTD requires the completion of 111 credit hours in a sequenced three-year sequence. Fall and spring semester course loads are about 16-20 hours each semester for the first two years, with 6-8 hours taken in the summers. The final year involves 18 hours total for fieldwork and residency requirements and a two hour online course.

Academic Calendar

The OTD program offers courses in a four-term format. Courses are taught during fall (late August through early December), early January, spring (late January through April) and summer (mid-May through August).

Cancelling Classes

The Graduate School reserves the right to cancel classes with an enrollment of less than five students and to close classes at a maximum announced enrollment.

Classification of Students

Although completion of the program in three years requires taking 16-20 credits each semester and 6-8 credits in the summers, students taking fewer credits are still eligible for financial aid: Full-time graduate students are those enrolled for at least six hours in a given semester, and half-time graduate students are those enrolled for at least three hours.

OTD Completion Plan

The three-year program (111 credit hours) completion plan is as follows:

(For students completing the three-year program for 103 credit hours, please refer to the completion plan in the 2016-2017 Graduate and Professional Programs Academic Catalog.)

Fall Year 1	19 s.h.	
OTD 700	3	Professional Development in Occupational Therapy
OTD 701	4	Occupational Participation and Engagement
OTD 702	2	Research I: Critical Inquiry and Evidence Based Practice
OTD 703	5	Applied Kinesiology and Anatomy
OTD 704	3	Professional Ethics and Advocacy in Health and Wellness
OTD 705	2	Pathophysiological Influence on Occupation
January Term Year 1	2 s.h.	
OTD 706	2	Global Outreach and Missions
Spring Year 1	19 s.h.	
OTD 710	3	Psychosocial Implications for Occupational Therapy
OTD 711	5	Occupational Performance I: Adult
OTD 712	3	Research II: Quantitative Methods
OTD 713	4	Neuroscience
OTD 714	2	Fieldwork I and Seminar Psychosocial
OTD 715	2	Diagnostics
Summer Year 1	8 s.h.	
OTD 720	3	Occupational Therapy in Leadership and Management
OTD 721	2	Lifespan Development
OTD 722	3	Research III: Qualitative Methods
Fall Year 2	20 s.h.	
OTD 730	5	Technology in Occupational Therapy
OTD 731	5	Occupational Performance II: Youth and Children
OTD 732	2	Research IV: Design
OTD 733	4	Residency Development Seminar
OTD 734	2	Fieldwork I and Seminar: Youth and Children
OTD 735	2	Occupational Therapy in Education

January Term Year 2	3 s.h.	
OTD 740	3	Emerging Practice Areas
Spring Year 2	16 s.h.	
OTD 741	5	Occupational Performance III: Older Adult
OTD 742	3	Research V: Data Collection and Analysis
OTD 743	2	Residency Project Design
OTD 744	2	Fieldwork I and Seminar: Adult and Older Adult
OTD 745	3	Professional Competency
OTD 746	1	Pharmacology
Summer Year 2	6 s.h.	
OTD 750	6	Fieldwork II
Fall Year 3	6 s.h.	
OTD 760	6	Fieldwork II
Spring Year 3	12 s.h.	
OTD 770	9	Residency: Experiential Component
OTD 771	3	Executive Function

Admissions Policies

Admission Requirements

To be considered for admission to the OTD Program, students must supply the following information. When this information is received, the Admissions Committee will act on the application.

- A non-refundable \$50.00 application fee is required that accompanies the application.
- OTD Candidates must hold an earned **baccalaureate degree from a regionally accredited college or university or be in the senior year of undergraduate study**. A completed bachelor's degree is required prior to enrollment, as evidenced by a final official college/university transcript. A minimum grade point average (GPA) of 3.0 on a 4.0 scale is recommended.
- OTD Candidates must **achieve a grade of B- (2.7 out of 4) or better in all prerequisite courses**, which must have been completed within ten years prior to application. Courses in progress need to be outlined in writing for plan of completion. Official transcripts showing completion of prerequisites with a grade of **B-** or better will be required prior to program matriculation. Completion of Prerequisite Plan form is available on the Huntington University OTD Supplemental Application Form.
- OTD Candidates must **achieve competitive scores on the Graduate Record Examination (GRE) taken within the past five years**. The OTD program admission policy will use the GPA calculation from OTCAS (Occupational Therapist Centralized Application Service) for assignment of points for admission.

- OTD Candidates must **complete a writing sample listed on the Huntington University OTD Supplemental Application Form**. A scoring rubric detailing what our admissions committee will be looking for is included.
- OTD Candidates must **complete a minimum of 50 hours of observational, volunteer and/or work experience in occupational therapy**. These hours do not have to be completed prior to application, but must be completed before the start of classes.
- OTD candidates need to **submit three letters of recommendation via OTCAS**. At least one of the three recommendations required for application must be from a healthcare provider, preferably a licensed occupational therapist.
- **Submit the OTCAS application at <https://portal.otcas.org> and the Huntington University Supplemental Application Form.**
- **Students will be required to pass a background and substance abuse checks at time of admission to the program in order to be eligible for fieldwork, experiential component and to take the National Board for Certification of Occupational Therapists (NBCOT) exam. Eligibility requirements for the national exam for becoming an occupational therapist can be retrieved at www.nbcot.com.** NBCOT, 12 South Summit Avenue, Suite 100, Gaithersburg, MD 20877 Phone: (301) 990-7979/ Fax: (301) 869-8492
- Graduates of the program will be eligible to sit for the National Certification Examination for the Occupational Therapist, administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the graduate will be an occupational therapist, registered (OTR). In addition, all states require licensure to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. A felony conviction may affect a graduate's ability to sit for the NBCOT certification examination or attain state licensure.

Prerequisites (Your undergraduate degree should include):

- Anatomy and Physiology I with lab 4 semester credits
- Anatomy and Physiology II with lab 4 semester credits
- Biology with lab 3-4 semester credits
- Introduction to Psychology 3 semester credits
- Abnormal Psychology 3 semester credits
- Social Science 3 semester credits
- Statistics or Research 3 semester credits
- Medical Terminology 1-3 semester credits

** The Admissions Committee may choose to waive some requirements for special circumstances. Students may be accepted on a provisional basis until all prerequisites are met. Prerequisites must be completed prior to admission to the OTD program.*

Admission Requirements for Huntington University Graduates with a Bachelor's Degree

Applicants who have earned a bachelor's degree from Huntington University within the past 10 years with a GPA of 3.5 or higher are eligible for automatic admission into the doctorate of occupational therapy program provided they meet all other admission prerequisites. Additional review will be required for Huntington University graduates who earned their bachelor's degrees 10 years or more prior to applying to the program.

Transfer Students

Graduate credits earned at other regionally accredited institutions may be transferrable to Huntington University's graduate programs. Only graduate courses with a grade of **B-** (2.67) or above are transferable. Generally such credits must be no older than 10 years and must represent courses that can reasonably substitute for courses in the Huntington University graduate program. Individual program directors determine the suitability of such courses for transfer credit and may deny transfer credit. Students will be asked to provide relevant materials for their transfer courses.

Students in the Occupational Therapy program may transfer in a maximum of 12 credit hours. Although credits may transfer, no transfer grades are recorded nor counted in the cumulative grade point average.

Accreditation

Huntington University's Doctorate of Occupational Therapy Program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA).

Additional information related to current accreditation status can be obtained from:

The American Occupational Therapy Association, Inc.
4720 Montgomery Ln, Ste 200 Bethesda, MD 20814-3449
Phone 301-652-6611 Department extensions Accreditation - x2914
TDD: 1-800-377-8555
Fax: 301-652-7711

Registration and Advising

Registration for graduate students is open until two weeks prior to the first meeting day for a class. Graduate students in the OTD program are automatically registered with their cohort.

Although faculty and staff advisors attempt to provide the best available information, the students are ultimately responsible for course selection and construction of their program. It is the students' responsibility to see that program requirements are met and that the courses for the intended area of concentration are taken in proper sequence.

Class Attendance

Students are expected to attend all class sessions. Students should not absent themselves from class without clearance from their respective professors. Work missed by late entrance or absence must be completed to the satisfaction of the instructor. Instructors may decide to reduce a student's grade for repeated absences. Per the OTD student manual policy, a student missing 20% or more of class time may result in automatic failure of the course.

Withdrawal from Graduate Programs

To withdraw from the graduate programs, students must notify the OTD Program Director. Students who do not officially withdraw from the program are given grades of **F**. **Students receiving financial aid must contact the Financial Aid Office regarding the implications on financial responsibilities.**

Probation and Dismissal

Students must achieve a 3.0 GPA to graduate from the OTD program. Students who earn more than nine semester hours with a grade of **C+**, **C**, or **C-** will be dismissed from the program.

Failure in coursework, fieldwork or residency:

Students who earn a course grade below **C-** will be automatically dismissed from the OTD Program. Students may appeal a grade by following the University graduate catalog's policy for grade appeals. Students will have to reapply for admission following remediation of a grade with a signed learning contract. Failure of a fieldwork or experiential component (residency) will be addressed in the same manner as stated above. Upon acceptance of the University appeal process, remediation of a grade failure in a course(s), lab, fieldwork, and/or residency will be specified in the learning agreement based on the amount of missed or incomplete work and time required to meet the course(s) standard.

University Readmission Policy

Students who interrupt their enrollment for one or more semesters must apply for readmission. Students in continuous enrollment covering a number of years may graduate under the Catalog requirements which were in force at the time of the initial registration, provided the enrollment period does not extend beyond seven years. Students who interrupt their enrollment will graduate according to the Catalog under which the student returns.

University Repeating a Course Policy

Students may repeat courses in which they have received an unsatisfactory grade of **D**, **F** or **U**. With the permission of the academic dean, they may also repeat courses in which they have received a grade of **C** or above.

The student registers for the course as a Repeat course and is charged tuition as with any other course. Should the student be unable to schedule a required course to be repeated before graduation, it may be necessary to arrange to take the course by tutorial instruction which will incur an additional charge.

Although both grade entries become part of the permanent record, only the Repeat course counts as credit toward graduation and is used in computing the cumulative grade point average.

University Appeal Policy

Grievance Procedure for Academic Matters

In any university, disagreements will sometimes arise about grading and other academic matters. Huntington University wishes to resolve these matters in a respectful manner consistent with biblical principles.

In nearly all circumstances, the student should first seek to resolve the disagreement directly with the faculty member. If all possible means to resolve it directly with the faculty member have been exhausted, the student may resolve the disagreement using the following process. All complaints will be kept confidential to the extent permitted by law. No adverse action will be taken against the student filing the complaint.

1. Grievance procedure for grades

- a. Students who wish to appeal the final grade for a course on the grounds that it was assigned arbitrarily or capriciously must first seek conciliation directly with the professor. If a satisfactory agreement cannot be reached through informal discussion, the student may seek to resolve the dispute through the following process.
- b. A written appeal to the director of graduate and professional programs and the vice president of graduate and professional programs must be made within two weeks of the formal posting of semester grades by the registrar. The vice president of graduate and professional programs may grant exceptions to accept appeals after this length of time in the case of compelling extenuating circumstances.
- c. The student must provide the following information in support of the appeal. Appeals will not be processed until all materials have been provided to the director of the graduate and professional programs. The burden is on the student to show that the grade is arbitrary and capricious in light of the evidence.
 - i. A written explanation of the basis for challenging the grade
 - ii. Copies of all relevant graded assignments and examinations
 - iii. A copy of the course syllabus as distributed to the class
- d. The director of graduate and professional programs may ask the professor to provide similar documentation when necessary.
- e. The director of graduate and professional programs and the vice president of graduate and professional programs will examine the evidence provided to determine whether the grade was arbitrarily or capriciously assigned.
 - i. If the determination is that the grade was not arbitrarily or capricious, the dean will sustain the professional judgment of the faculty member and the grade will stand. The dean will communicate this decision to the faculty member, division chair and the student.
 - ii. In the event that the grade assignment is determined to have been arbitrary or capricious, the dean will recommend that the faculty member change the grade. The new grade will be determined by the faculty member, the dean and the faculty member's division chair or appointed division member.
- f. Any appeal of the decision will be referred to the Graduate and Professional Programs Committee. The Committee's decision is final and not subject to further appeal.

2. Grievances about Other Academic Concerns

- a. Students who have concerns about other academic matters involving a faculty member should, in most cases, first seek conciliation with the faculty member.
- b. If student and faculty member cannot reach agreement or if the nature of the appeal is such that the student does not feel free to take the matter directly to the faculty member, the student should approach the director of graduate and professional programs. In order for the University to evaluate and respond to the concern, the student must submit a brief written statement that describes the concern. Supporting materials and documentation, if any, should be included with the written statement.
- c. The director of graduate and professional programs will coordinate efforts to address and to decide the resolution of the student's concern.
- d. Either the student or faculty member may appeal this decision by presenting his or her case to the Graduate and Professional Programs Committee. The decision of the Committee is final and not subject to further appeal.

****For Students residing in and taking classes in Arizona: If the complaint cannot be resolved after exhausting the institution's grievance procedure, the student may file a complaint with the Arizona State Board for Private Postsecondary Education. The student must contact the State Board for further details. The State Board address is 1400 W. Washington Street, Room 260, Phoenix, AZ 85007, phone # 602-542-5709, website address: www.azppse.gov.***

www.huntington.edu/academics/academic-catalog/undergraduate-catalog/academic-info/academic-policies/grievance-procedure-for-academic-matters/

Refund Policy

Students who officially withdraw or who reduce their course credit load may be entitled to a refund of tuition according to the following schedule. Prior to the beginning of classes, full tuition is refunded. For withdrawals after the official beginning of classes, the date used to compute any refund is the official date of withdrawal. Any financial assistance to students is prorated. Students who have been dismissed may not appeal for refund of tuition.

<u>Semester</u>	<u>Summer</u>	<u>Tuition Refund</u>
First Week	First Class Day	90%
Second Week	Second Class Day	80%
Third Week	Third Class Day	60%
Fourth Week	Fourth Class Day	40%
Fifth Week	Fifth Class Day	20%

After these time frames no refund will be granted.

Students who are considering a reduction of their status from full-time to part-time or who are planning to withdraw during the semester should discuss those plans with the Office of Financial Aid, since most financial assistance is based on the number of hours enrolled and may be reduced in accordance with the number of hours maintained.

Tuition for OTD Program (103 Credit Hours)

2017-18		Typical Student Charges		
Tuition per hour - \$887* (103 Total Hours)				
YEAR	CREDIT HOURS	TUITION	FEES	TOTAL COST
Year 1	42 hours	\$35,198	\$600	\$35,798
Year 2	43 hours	\$35,198	\$600	\$35,798
Year 3	18 hours	\$20,908	\$250	\$21,158
TOTALS	103 hours	\$91,304	\$1,450	\$92,754

**Tuition charges distributed by term not by hours. The costs listed above do not include textbooks.*

Tuition for OTD Program (111 Credit Hours)

2017-18		Typical Student Charges		
Tuition per hour - \$887* (111 Total Hours)				
YEAR	CREDIT HOURS	TUITION	FEES	TOTAL COST
Year 1	48 hours	\$38,586	\$600	\$39,186
Year 2	45 hours	\$38,586	\$600	\$39,186
Year 3	18 hours	\$21,286	\$250	\$21,536
TOTALS	111 hours	\$98,458	\$1,450	\$99,908

**Tuition charges distributed by term not by hours. The costs listed above do not include textbooks.*

Tuition and fees are subject to change in subsequent semesters or if a student withdraws and wishes to re-enroll at a later date. Billing statements will be provided prior to each term outlining payment due dates.

Financial Aid

Financial aid is available mainly in the form of Unsubsidized Federal Direct Loans and Federal Graduate PLUS loans. Other options may include employer reimbursement, veterans' benefits or private loans.

Courses in Occupational Therapy

OTD 700 Professional Development in Occupational Therapy

(3 credits; Fall)

The history and philosophical base of the occupational therapy profession are examined with meeting health and prevention initiatives for individual, family and societal demands. The varied leadership roles of the occupational therapy practitioner as practitioner, educator, researcher, policy developer, advocate, administrator, consultant and entrepreneur are analyzed.

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 701 Occupational Participation and Engagement

(4 credits; Fall)

Application of the Occupational Therapy Practice Framework is introduced. Theoretical approaches to occupational therapy treatment are defined. Activity analysis and graded activity are developed in lab experiences. Students explore approaches for working with persons, organizations and populations as defined in the International Classification of Function (ICF).

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 702 Research I: Critical Inquiry and Evidence Based Practice

(2 credits; Fall)

Research methods are introduced with skills developed in use of search engine databases, critical reasoning, logical thinking, argument analysis, quality of evidence and professional writing. Use of evidence based practice in occupational therapy is emphasized.

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 703 Applied Kinesiology and Anatomy

(5 credits; Fall)

Principles of kinesiology are applied to the anatomical body functions and structures. Students develop skills in assessments and intervention strategies related to kinematics and kinetics.

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 704 Professional Ethics and Advocacy in Health and Wellness

(3 credits; Fall)

Occupational therapy professional responsibilities for ethical delivery and occupational justice for delivery of health and wellness services are examined. Cultural awareness and advocacy for clients in different contexts are explored.

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 705 Pathophysiology Influence on Occupation

(2 credits; Fall)

Examination of pathological changes in the human body is analyzed through a systematic review. The role of occupation in the promotion of health and the prevention of disease and disability are developed for the individual, family and society to assure quality of life. Identification of the occupational therapy practitioner's role in conjunction with other health care specialists and community agencies is defined.

Prerequisite: Acceptance into the Doctorate of Occupational Therapy Program

OTD 706 Global Outreach and Missions

(2 credits; January)

Cultural competency and advocacy skills are developed in designing and conducting mission work for global outreach and for underserved populations. Students develop awareness of sociocultural, socioeconomic and diversity factors that impede access to health services for individuals, populations and societies.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 710 Psychosocial Implications for Occupational Therapy

(3 credits; Spring)

The student develops therapeutic use of self and group dynamics for use in occupational therapy assessment and intervention strategies for clients with psychosocial and cognitive deficits. Students develop skills in documentation, communication and client safety regulation awareness.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 711 Occupational Performance I: Adult

(5 credits; Spring)

Adult assessment and intervention strategies are applied using evidence based practice and theoretical frameworks. The person, environment and occupation centered practice for differential diagnosis and wellness frame health and wellness service delivery for adults. Clinical application of physical modalities is assessed in case studies. Ergonomics for home, work and industry are defined. Students explore informatics related to electronic documentation and use of telehealth.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 712 Research II: Quantitative Methods

(3 credits; Spring)

Quantitative research designs are analyzed and used to design a class quantitative study project. Students develop skills in selection, application and interpretation of basic descriptive, correlational and inferential quantitative statistics. Students learn about ethical research conduct and the importance of the institutional review board process.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 713 Neuroscience

(4 credits; Spring)

Neuroscience examines the central, autonomic and peripheral nervous system and how neurological conditions influence performance skills of motor and praxis, sensory-perceptual, emotional regulation, cognitive, communication and social skills.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 714 Fieldwork I and Seminar: Psychosocial

(2 credits; Spring)

The psychosocial fieldwork I is directed clinical observation and participation. Students apply classroom learning pertaining to psychosocial issues that limit engagement in occupation. Students participate in client-centered practice with a health care or wellness practitioner to develop professional behaviors and communication skills. Seminar is a processing time to analyze treatment strategies and process how to refine skills in service delivery as future occupational practitioners.

Prerequisites: Successful completion of Fall Semester Year 1 coursework of OTD program

OTD 715 Diagnostic

(2 credits; Spring)

Students acquire the basic understanding of diagnostic imaging and laboratory testing. Students will develop skills for interpreting x-ray films, magnetic resonance (MRI) and computed tomography (CT) imaging in addition to advanced imaging techniques such as SPECT, PET, US, bone scans and video-fluoroscopy. Emphasis will be placed on the application of diagnostic results on functional performance and occupational therapy plan of care development.

Prerequisites: Successful completion of Fall Semester Year 1 and January Term 1 coursework of OTD program

OTD 720 Occupational Therapy in Leadership and Management

(3 credits; Summer)

Leadership theories and management strategies are developed through analysis of program development and evaluation of outcomes, case management, business planning, management skills, grant writing, information systems, health and public policy, advocacy, political activism, professional networks and social change initiatives.

Prerequisites: Successful completion of Spring Semester Year 1 coursework of OTD program

OTD 721 Lifespan Development

(2 credits; Summer)

Students analyze the effects of aging throughout the human lifespan. Developmental milestones of human growth and development will be studied from birth to older adult. By understanding typical human development, students will have the foundation for assessment and intervention of atypical development conditions along with the impact on occupational performance in the children, youth, adult and older adult populations.

Prerequisites: Successful completion of Fall Semester Year 2 and January Term Year 2 coursework of OTD program

OTD 722 Research III: Qualitative Research Methods

(3 credits; Summer)

Qualitative research designs are analyzed and used to design a class qualitative study project. Students learn how to code, analyze and synthesize qualitative data. Students learn about developing interview skills and focus group data collection. Mixed method studies are introduced.

Prerequisites: Successful completion of Spring Semester Year 1 coursework of OTD program

OTD 730 Technology in Occupational Therapy

(5 credits; Fall)

Assessment and intervention strategies are developed in the context of environment and occupation using technology to enhance occupational performance at home, work, school and the community. Technology for community mobility and driving is addressed as it relates to occupational participation. Assistive and adaptive technology, ergonomics and use of universal design are utilized to meet individual and population needs.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 731 Occupational Performance II: Youth and Children

(5 credits; Fall)

Youth and children assessment and intervention strategies are applied using evidence based practice and theoretical frameworks. The person, environment and occupation-centered practice for differential diagnosis and wellness frame health and wellness service delivery for youth and children through the use of play, self-care and school-based treatment interventions.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 732 Research IV: Design

(2 credits; Fall)

Student groups design and implement a research study that meets the Institutional Review Board guidelines under the supervision of a faculty research mentor. Emphasis is on developing skills as a researcher and contributor to the profession in the area of science.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 733 Residency Development Seminar

(4 credits; Fall)

Students explore areas of professional interest in an area of advanced practice of their choosing under the guidance of a faculty advisor. Students explore community agencies and professional network of experts that may contribute to the design and development of an individual residency project.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 734 Fieldwork I: Youth and Children

(2 credits; Fall)

The children and youth fieldwork I is directed clinical observation and participation. Students apply classroom learning pertaining to youth and children's issues that limit engagement in occupation. Students participate in client-centered practice with a school-based, health care or wellness practitioner to develop professional behaviors and communication skills. Seminar is a processing time to analyze treatment strategies and process how to refine skills in service delivery as future occupational practitioners.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 735 Occupational Therapy in Education

(2 credits; Fall)

Students apply learning theories in developing and designing educational experiences for client, caregiver and students. Students participate in health promotion and develop educational tools. The educator role as a fieldwork supervisor in clinical practice and future faculty responsibilities are explored.

Prerequisites: Successful completion of Summer Semester Year 1 coursework of OTD program

OTD 740 Emerging Practice Areas

(3 credits; January)

The profession of occupational therapy continues to assess and expand to address the needs of persons, populations and society. Students will be able to articulate the professional vision and identify strategies to participate in professional activities that support these initiatives. The student will define a professional development plan for their career as leader, practitioner, educator, researcher, policy developer, advocate, administrator, consultant and/or entrepreneur.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 741 Occupational Performance III: Older Adults

(5 credits; Spring)

Older adult assessment and intervention strategies are applied using evidence based practice and theoretical frameworks. The person, environment and occupation-centered practice for differential diagnosis and wellness frame health and wellness service delivery for older adults. Clinical application of physical modalities is assessed in case studies. Comorbidities, cognitive declines, degenerative processes and end-of-life issues are evaluated. Impact intervention strategies through the use of compensatory or technology support for productive aging are assessed.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 742 Research V: Data Collection and Analysis

(3 credits; Spring)

Student groups collect research data following institutional review board approved guidelines. Analysis of data is written as a scholarly report appropriate for presentation or publication in a peer-reviewed journal.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 743 Residency Project Design

(2 credits; Spring)

Students develop their residency projects from OTD 733 with faculty advisor and expert mentor(s) consultation. The culminating project relates theory to practice and demonstrates synthesis of advanced knowledge in a practice area that may include clinical practice, education, research, policy development, technology, leadership, mission work, advocacy, administration, consultation, grant writing or entrepreneur opportunities.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 744 Fieldwork I: Adult and Older Adults

(2 credits; Spring)

The adult and older adult fieldwork I is directed at clinical observation and participation. Students apply classroom learning pertaining to adult and older adult issues that limit engagement in occupation. Students participate in client-centered practice with a community based, health care or wellness practitioner to develop professional behaviors and communication skills. Seminar is a processing time to analyze treatment strategies and process how to refine skills in service delivery as future occupational practitioners.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 745 Professional Competency

(3 credits; Spring)

Students engage in various skills, attitudes and knowledge testing scenarios to assess professional competencies in the areas of safe use of physical agent modalities, supervision of staff in job responsibilities and NBCOT practice exams.

Prerequisites: Successful completion of Fall Semester Year 2 coursework of OTD program

OTD 746 Pharmacology

(1 credit; Spring)

Students acquire the basic knowledge of the effects of common classes of medications, including indications for use, adverse side effects and contraindications. Students will be able to apply this knowledge to understand the effects medications have on functional performance and clinical indications for use. Common medication clinical indications will include cognitive disorders, mental health disorders, cardiopulmonary diseases, endocrinology conditions, neurologic disorders and orthopedic diseases.

Prerequisites: Successful completion of Fall Semester Year 2 and January Term Year 2 coursework of OTD program

OTD 750 Fieldwork II

(6 credits; Summer)

Fieldwork II is a 12-week, full-time opportunity to carry out professional responsibilities under the supervision of a qualified occupational therapy practitioner serving as a role model. Students apply occupational therapy theory, research, assessments, treatment interventions and evidence-based practice in the clinical or community setting.

Prerequisites: Successful completion of all coursework and fieldwork I.

OTD 760 Fieldwork II

(6 credits; Fall)

Fieldwork II is a 12-week, full-time opportunity to carry out professional responsibilities under the supervision of a qualified occupational therapy practitioner serving as a role model. Students apply occupational therapy theory, research, assessments, treatment interventions and evidence-based practice in the clinical or community setting.

Prerequisite: Successful completion of OTD 750 Fieldwork II

OTD 770 Residency: Experiential Component

(9 credits; Spring)

The residency is a 16-week, 640 hour project that has written objectives and assessment measures approved by the faculty advisor and expert mentor(s) in an area of advanced practice of the student's choice. The student must successfully meet or exceed these objectives and assessment criteria.

Prerequisites: Successful completion of all OTD coursework, fieldwork I and II.

OTD 771 Executive Function

(3 credits; Spring)

The executive function course is designed to transition the student to the professional level of accountability for personal and professional budgeting, financing, interviewing skills, contract negotiations and NBCOT exam preparation.

Prerequisites: Successful completion of Year 1 coursework and Fall Semester Year 2 coursework of OTD program