

OCCUPATIONAL SCIENCE SC.D.

Degree: Doctor of Occupational Science (Sc.D.)
<https://www.towson.edu/chp/departments/occtherapy/programs/gradoccsci/>

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The applied doctoral degree in Occupational Science prepares graduates to teach, influence policy and engage in applied research. Occupational science is the scientific study of human occupation related to the purposeful and meaningful activities that comprise everyday life experiences. The study of occupation involves the investigation of the relationship among the occupations, health and life participation of individuals of all ages within the context of their families, communities and society. The main emphasis of this interdisciplinary doctoral program is to advance education, research and service that promote occupational engagement, participation and well-being of persons, organizations and populations by applying knowledge gained through the study of occupational science. Within the curriculum students address the science of human occupation and occupation in practice.

The doctoral degree requires the completion of at least 90 units beyond a bachelor's degree.

Admission Requirements

- A master's degree from a regionally accredited college or university** with an overall GPA of 3.25 in graduate course work. Students are eligible to request conditional admission with an overall GPA of 3.00.
- For applicants who are an Occupational Therapy (OT) provider, a degree or certificate in occupational therapy from a professional occupational therapy program accredited by the Accreditation Council for Occupational Therapy Education or by the World Federation of Occupational Therapists. A select number of students from other relevant disciplines who do not hold professional certification also may apply for admission to the program and may be accepted on a limited basis. These students must take OSC 891 during the first semester enrolled.
- Proof of completion of prerequisite course work
- Licensure to practice occupational therapy for applicants who are occupational therapists
- Interview by the doctoral admissions committee
- TOEFL scores of at least 100, IELTS 7.0 overall with a 7.0 in each section for international students

Submit the online application (<http://www.towson.edu/academics/graduate/admissions/apply>) plus the following:

- Three letters of recommendation
- Submit a purpose statement (1,000 words or no less than 750 words) that describes the following: 1. understanding of occupational science and in particular your interest in the TU OS doctoral program; 2. your specific research interests; 3. how these research interests fit with occupational science tenets and with specific TU OTOS graduate faculty expertise; and 4. your professional goals related to this degree.

- Undergraduate and/or graduate transcripts
- Copy of licensure to practice, if applicable

Non-immigrant international students: See additional admission information in Graduate Admissions (<https://www.towson.edu/academics/graduate/admissions/apply/international.html>)

See **Exceptions to Policy in Graduate Admissions (<https://www.towson.edu/academics/graduate/admissions/apply/policies.html>)

Prerequisite Courses

Code	Title	Units
OCTH 610	DATA ANALYSIS IN OCCUPATION-BASED RESEARCH AND EVIDENCE-BASED PRACTICE (or equivalent graduate statistics course)	3
OCTH 613	ADVANCED RESEARCH METHODS IN OCCUPATION BASED PRACTICE (or equivalent)	3

General Requirements

1. The doctoral degree will require the completion of 90 units beyond a bachelor's degree; students who hold a master's degree in a discipline other than occupational therapy will be allowed to transfer a maximum of 30 units from their master's degree; students who hold a master's degree in occupational therapy may transfer a maximum of 36 units from their master's degree. Students who hold a clinical doctoral degree in occupational therapy may transfer a maximum of 45 units from a combination of their master's degree and their clinical doctorate.
2. A program of study focusing on a particular aspect of occupation will be developed by the student in consultation with his or her adviser. This program of study is to include all planned electives. A minimum of two electives must be at the 700 level. One elective must be an additional education course, and one must be an additional quantitative statistics, mixed methods or qualitative course.
3. Evidence of prior research experience is required. Applicants who do not have appropriate experience may be expected to take master's-level research course work before beginning the doctoral program research sequence.
4. Students must register for at least one academic term of full-time dissertation research (9 units).
5. The program, including course work and dissertation, must be completed within 10 years.
6. The doctoral degree will require the passing of a comprehensive assessment after completing OCTH 611, OCTH 613 and OSC 742, OSC 744 and OSC 746. Students must pass the comprehensive assessment prior to enrolling in OSC 895. After successful completion, students will be "advanced to candidacy."
7. The doctoral degree will require successful defense of a dissertation proposal.
8. The doctoral degree will require successful defense of a dissertation (minimum of 12 units), involving applied research in occupational science.

Degree Requirements

For the most recent course and degree requirements, visit the Department of Occupational Therapy and Occupational Science website at www.towson.edu/ot.

Code	Title	Units
Required Courses		
IDHP 741	ETHICAL AND LEGAL ISSUES IN CLINICAL PRACTICE	3
OCTH 603	ISSUES IN OCCUPATIONAL THERAPY (or equivalent or professional issues and advocacy course)	3
OCTH 604	ACADEMIC AND CLINICAL EDUCATION (or academic assessment and teaching course)	3
OCTH 611	ADVANCED THEORY AND PHILOSOPHY OF OCCUPATION	3
OSC 742	ORIGINS AND EVOLUTION OF OCCUPATIONAL SCIENCE	3
OSC 744	PARTICIPATION AND QUALITY OF LIFE OF PEOPLE IN THEIR CONTEXT	3
OSC 746	PARTICIPATION AND QUALITY OF LIFE IN COMMUNITIES AND POPULATIONS	3
OSC 890	QUALITATIVE RESEARCH: OCCUPATION AND LIFE NARRATIVE	3
OSC 895	APPLIED PROJECT; EVERYDAY LIFE AND DIMENSIONS OF OCCUPATION	3
OSC 997	OSC DISSERTATION	1-9
Electives		
OCTH 612	OT HEALTH PROMOTION INITIATIVES IN THE COMMUNITY	3
OCTH 628	CONTEMPORARY OCCUPATIONAL THERAPY PRACTICE	3
OCTH 678	ASSESSMENT THROUGHOUT THE LIFESPAN	3
OSC 891	INDEPENDENT STUDY IN OCCUPATIONAL SCIENCE	3
OSC 892	DIRECTED READINGS IN OCCUPATIONAL SCIENCE	3
Total Units		43-51

NOTE: Students may earn a Post-Baccalaureate Certificate in Family-Professional Collaboration or in Autism Studies using elective units. See the Family-Professional Collaboration heading in the College of Liberal Arts section or the Autism Studies heading in the College of Health Profession section for more information.

1. Examine and produce knowledge related to the application of occupations to support the participation of people in their daily lives.
2. Analyze, generate, and disseminate knowledge related to the form, purpose, and meaning of occupation as it applies to the daily life of people.
3. Demonstrate proficiency in use of electronic databases to secure varied and appropriate literature for scholarly work.