

Technical Standards for Occupational Therapy Students Essential and Critical Demands of Performance

Introduction

The faculty of the University of Findlay Occupational Therapy Program are responsible for the welfare of individuals treated or otherwise affected by students enrolled in our program as well as for the educational welfare of its students. In order to fulfill this responsibility, the occupational therapy program provides this document to inform you of the performance expectations of the program. The purpose of this document is to clarify the occupational therapy student's personal, physical, emotional, sensory and cognitive essential functions that are necessary for successful completion of the didactic and clinical components of the University of Findlay's Occupational Therapy Program. These technical standards apply to the entire occupational therapy curriculum and may include activities held in the classroom, lab sessions, and/or during clinical fieldwork experiences. All occupational therapy students are required to meet these essential functions with or without reasonable accommodations.

The Doctor of Occupational Therapy Program at the University of Findlay has been granted Candidacy Status by the Accreditation Council for Occupational Therapy Education (ACOTE). The following ACOTE Standards support explanation of technical standards:

- Criteria for successful completion of each segment of the educational program and for graduation must be given in advance to each student.
- Students must be informed of and have access to the student support services that are provided to other students in the institution.

References:

American Occupational Therapy Association. (2020). *Occupational therapy practice framework: Domain and process* (4th ed). AOTA Press.

Accreditation Council for Occupational Therapy Education (2018). Standards and interpretive guidelines. <https://acoteonline.org/accreditation-explained/standards/>

Procedure

1. Following admission to the Occupational Therapy Program at the University of Findlay, but prior to beginning academic coursework, all students must sign a form acknowledging that they have read, understand, and meet the technical standards.
2. Students who may have concerns about meeting these expectations are advised to meet with both their program director and their academic advisor.
3. If a student feels that he/she requires reasonable accommodation for the didactic portion, competencies, fieldwork, and/or capstone components of the program, he/she must contact the Office of Accommodation and Inclusion and follow the procedures outlined in the university catalog and student handbook before any accommodations can be made. Approved accommodations in a classroom setting are not guaranteed and may not translate to the practice setting.
4. Due to the time it takes to properly evaluate a student's needs and to implement reasonable accommodations, it is recommended that students request accommodations as early as possible, preferably at least two weeks before the start of a course. Refer to the fieldwork and doctoral capstone manuals for accommodation policies.

Technical Standards

Occupational therapists employ rehabilitation and environmental strategies that contribute to self-sufficiency, social integration, improved health status, and employment of persons with chronic disease and disability. To perform these functions the students must gain the knowledge, attitudes, and skills for practice that may be provided directly to individuals or education or consultative roles to clients in healthcare, schools, industry, and community settings.

Occupational therapy students must be capable of social, cognitive, sensory and motor skills that will be needed in the classroom as well as the clinical fieldwork and capstone settings.

Specifically, the student must possess the following, physical, cognitive, and social skills central to making decisions and interacting with individual clients, families, and other professionals in the practice of occupational therapy. All occupational therapy applicants must review the technical standards described below and perform a self-evaluation to determine if they are able to maintain compliance with them. The following is not meant to be an exhaustive list.

Observation/ Sensory

Students must have sufficient visual abilities to be able to observe, analyze, and interpret patients/clients accurately. They should also possess functional tactile and proprioceptive skills and abilities necessary to perceive and synthesize inputs during patient/client interaction, evaluation, and treatment.

Communication

Students must demonstrate effective verbal, non-verbal, and written communication with patients, family members/caregivers, faculty/staff, fieldwork preceptors, payers, elected officials, members of the healthcare team and others. They must demonstrate appropriate communication with people of different ages and genders, with diverse physical, cognitive and emotional abilities, and from different cultural, ethnic, racial, socioeconomic, and religious backgrounds and lifestyles. Students must demonstrate the ability to use therapeutic communication and a client centered approach. They must display adequate English language skills in written and oral communication.

Motor

Students must display adequate motor skills to provide safe, efficient, and effective occupational therapy services. Examples of motor skills include sitting and standing tolerance, splint or assisted technology fabrication, computer usage, performing transfers and assisting with ADL/ IADL, providing range of motion and strengthening activities. These motor skills require adequate gross and fine motor function, vestibular function, strength, and functional usage of the sensory system.

Intellectual / Conceptual

Students must demonstrate problem solving throughout the didactic and experiential components of the program. This includes the ability to interpret information from multiple sources (written, verbal, environmental, interpersonal, etc.), carry out instructions in a timely manner, and understand and follow policies and procedures. Therefore, the student must be able to read complex material, and write in a way that is accurate, descriptive, free from errors and consistent with guidelines or standards. Further, students must be able to apply critical thinking processes in order to gather information, identify problems and alternative plans of action, and make decisions spontaneously, in "on the spot" situations, frequently under pressure from multiple workload, time and variable environmental demands.

Behavioral / Social Skills / Professionalism

Students must possess sufficient emotional health to fully utilize their intellectual abilities, exercise good judgment, adhere to ethical standards, complete patient care responsibilities promptly, and relate to others with courtesy, compassion, maturity, and respect for their dignity. Because occupational therapy education and practice takes place in a large variety of settings, students must have the ability to participate collaboratively as a (professional) team member, must be able to modify behavior in response to feedback, and display emotional health when faced with changing environments, clinical uncertainties, and stressful workloads that include multiple concurrent demands and short deadlines. This requires the ability of students to be aware of and appropriately react to their own emotional responses. In addition, students must at all times maintain personal appearance and hygiene that is appropriate for professional and classroom settings.

All students admitted to the occupational therapy program should be able to demonstrate these abilities at the time of admission and at all times during classroom, lab and fieldwork. Inability to comply with these technical standards may result in course failure. All occupational therapy applicants must review the technical standards described in this document and perform a self-evaluation to determine if they are able to maintain compliance with them. A signed copy of this form should be returned to the OT Program office signifying the standards have been read and certifying compliance. Accommodations will not be considered reasonable if they affect the substance of the occupational therapy educational program, compromise the University's educational standards, and/or negatively affect the safety of students and/or other people, including patients, with whom they may come into contact in the course of their studies. If accommodations are provided, this information will be kept in strict confidence.

Classroom Expectations

The following is not intended to be an exhaustive list but is representative of the typical requirements expected.

The student is required throughout the academic program to:

- Lift 10-50 pounds
- Rotate & Twist
- Bend/Stoop
- Squat
- Balance
- Reach above shoulder level
- Kneel
- Push/Pull
- Carry
- Use hands repetitively
- Use simple grasping
- Use firm grasp
- Use manual dexterity
- Use finger dexterity
- Provide instruction
- Use auditory/tactile/visual
- Use senses to evaluate client status
- Transition from different heights (chair - floor - plinth)

Attend class approximately 35+ hours per week which includes the following:

- Lecture
- Laboratory
- Task group meetings
- Integrated clinical experience
- Reading, studying and absorbing classroom materials
- Meets class standards for course completion
- Actively participates in classroom discussions
- Performs and/or instructs others in a timely manner in the following:
 - ✓ Activities of daily living (dependent through independent status) - performs and instructs
 - ✓ Splinting - performs
 - ✓ Evaluative and therapeutic activities/procedures
 - ✓ Task and verbal group activities
- Carries out assessment procedures using sound judgment and safety precautions
- Applies critical thinking process to requirements of the academic learning experience in
 - ✓ Lecture
 - ✓ Laboratory
 - ✓ Integrated clinical/fieldwork experience
- Addresses problems or questions to the appropriate person at the appropriate time
- Maintains personal appearance and hygiene conducive to professional student setting
- Travels or relocates to various locations required for internships and practicums
- Maintains work area, equipment and supplies in a manner conducive to efficiency and safety
- Models socially appropriate behaviors
- Manages time effectively
- Communicates with peers, faculty and staff effectively and professionally
- Treats peers, faculty, staff, patient/clients with respect
- Conducts himself/herself in an honest manner in dealing with faculty, staff, guest speakers and peers
- Assumes responsibility for professional conduct and growth
- Is responsible for abiding by the rules and regulations of the Occupational Therapy Program, fieldwork facility and profession (AOTA)

In an average academic day, a student must:

- Sit: 2-6 hours
- Stand: 2-4 hours
- Walk/travel: 2 hours

Fieldwork/Capstone/Experiential Expectation

- Adhere to the technical standards of the site - sites may have additional technical standards beyond those pertaining to the occupational therapy curriculum.
- Travel to assigned sites
- Manage time effectively
- Move within assigned settings on a variety of surfaces (steps, uneven ground)
- Comply with deadlines
- Follow appropriate chain of command
- Follow all policies and procedures required by sites in addition to program policies and procedures
- Complete all assignments
- Maintain patient/client confidentiality
- Comply with dress code
- Meet attendance requirements
- Demonstrate professional standards of practice and adheres to AOTA code of ethics
- Maintain work area, equipment and supplies in a manner conducive to efficiency and safety
- Model socially appropriate behaviors
- Create an environment which maximizes client responses
- Document all required information
- Effectively adjust communication for intended audience
- Demonstrate problem solving skills in patient care
- Gather information needed prior to assessment
- Select relevant areas to assess
- Select the correct methods for assessment
- Administer assessment procedures accurately
- Adapts assessment method as needed
- Interpret assessment data accurately
- Interpret assessment/reassessment results accurately and completely
- Establish relevant goals/outcomes and treatment plan with patient/client
- Carry out treatment plan as appropriate
- Engage appropriately in a supervisory process
- Use sound judgment in maintaining professionalism when communicating with peers and patients or their caregivers
- Respect diversity and the values of others
- Obtain CPR certification

Request for Accommodations

If a student cannot demonstrate the technical standards described previously, it is the responsibility of the student to request an appropriate accommodation. The university will provide reasonable accommodation as long as it does not fundamentally alter the nature of the program offered and does not impose an undue hardship such as those that cause a significant expense, difficulty or are unduly disruptive to the educational process. Accommodations do not lower course standards or alter degree requirements, but give students an equal opportunity to demonstrate their abilities.

Students with sensory and or motor limitations may be able to perform as an occupational therapy student if they possess the ability to direct an assistant to perform the activity or use assistive technology. If they are directing another, they must be able to monitor the person's performance, perceive objects in the environment and observe performance. For example, a student with physical limitation may be able to instruct another person (an assistant or aide who has been trained) to perform tasks that they cannot do because of weakness or lack of movement. It is also possible to use compensatory aids and assistive technology such as hearing aids or sign-language interpreters, adaptive equipment or computers. A student will be given the opportunity to demonstrate competence using approved accommodations.

A student seeking accommodations may do so at any time. Complete information regarding the process of obtaining accommodations during the academic portion of the program, as well as additional documentation that may be required, can be obtained from the:

Office of Accommodation and Inclusion

Location: 1000 N. Main Street

Phone: 419-434-5532

**THE UNIVERSITY OF FINDLAY
OCCUPATIONAL THERAPY PROGRAM**

ACKNOWLEDGEMENT OF TECHNICAL STANDARDS

Student's Name: _____
(Print)

I acknowledge that I have received a copy of The University of Findlay, Occupational Therapy Program Technical Standards for Occupational Therapy Students. I verify that I have read and understand the information contained in this document.

Student's Signature

Date