

Occupational Therapy Assistant Technology (OTA)

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Occupational therapy is the art and science of directing the human response with a focus on using selected client-centered occupations to promote and maintain health, prevent disability, assess behavior, and treat or train patients with physical or psychological dysfunction.

The mission of Occupational Therapy Assistant Technology program is to prepare graduates as competent, entry-level generalists qualified to practice in the field of Occupational Therapy, to meet community workforce needs, to provide opportunities for experiential and cooperative education with exposure to non-traditional and emerging areas of practice, to educate the community, and to function within the standards of the College, the American Occupational Therapy Association, and the Accreditation Council for Occupational Therapy Education.

Graduates of the Occupational Therapy Assistant Technology program are technically qualified members of the health team who function under the supervision or consultation of a registered occupational therapist. Assistants accept clinical responsibilities in hospitals, nursing homes, schools, rehabilitation centers, or other organizations directed to maintain health and socialization. Graduates demonstrate entry-level competency in analyzing activities and applying activities to client needs; using occupational therapy concepts and skills (such as daily living skills, group activities, evidence based interventions, and adaptive equipment); directing activity programs; managing department operations; collecting data; understanding the effect of one's behavior on the client and others; upholding the standards of the profession; identifying the need for continuing professional education and growth; and relating occupational therapy to the total health care system.

The Occupational Therapy Assistant program is accredited by the Accreditation Council for Occupational Therapy Education, 4720 Montgomery Lane, Suite 200, Bethesda, MD, 20814-3449.

Graduates earn an Associate of Applied Science degree and are eligible to sit for the National Certification Examination for the Occupational Therapy Assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, graduates are Certified Occupational Therapy Assistants (COTA). Current pass rates are available on the College's website.

Most states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT examination. A felony conviction may affect a graduate's ability to take the NBCOT certification examination, and background checks are required in Ohio to attain state licensure.

All OTA students must complete Level II fieldwork within 20 months after completing academic coursework preparation.

For more information, please contact the Health and Public Safety Division at (513) 569-1670.

Occupational Therapy Assistant Technology (OTA)

Semester 1		Lec	Lab	Credits
OTA 105	Theory of Occupational Therapy (B)	3	0	3
BIO 151	Anatomy and Physiology 1 (G)	2	3	4
ENG 101	English Composition 1 (G)	3	0	3
OTA 100	Introduction to Occupational Therapy Assisting (B)	3	0	3
FYE 1XX First Year Experience Elective (B)		1	0	1
OTA 106	Techniques of Occupational Therapy (T)	0	4	2
Semester 2				
OTA 180	Occupational Therapy Assisting Level I Fieldwork 1 (T)	1	5	2
PSY 110	Introduction to Psychology (G)	3	0	3
OTA 121	Therapeutic Media for Occupational Therapy: Pediatrics (T)	0	4	2
MAT 105	Quantitative Reasoning for the Sciences (G)	2	2	3

SOC 105	Introduction to Sociology (B)	3	0	3
OTA 120	Concepts and Skills of Occupational Therapy: Pediatrics (T)	2	0	2
Semester 3				
OTA 111	Therapeutic Media for Occupational Therapy: Psychosocial (T)	0	4	2
OTA 110	Concepts and Skills of Occupational Therapy: Psychosocial (T)	2	0	2
BIO 152	Anatomy and Physiology 2 (B)	3	2	4
ENG 10X English Composition Elective (G)		3	0	3
OTA 185	Occupational Therapy Assisting Level I Fieldwork 2 (T)	1	5	2
Semester 4				
OTA 280	Occupational Therapy Assisting Level I Fieldwork 3 (T)	1	4	2
OTA 231	Therapeutic Media for Occupational Therapy: Physical Disabilities (T)	0	6	3
OTA 233	Kinesiology for Occupational Therapy (T)	2	2	3
OTA 230	Concepts and Skills of Occupational Therapy: Physical Disabilities (T)	4	0	4
Semester 5				
OTA 245	Therapeutic Media Analysis for Occupational Therapy (T)	0	3	1
OTA 241	Fundamentals of Occupational Therapy Practice 1 (T)	1	0	1
OTA 294	OTA Level II Fieldwork 1 (T)	0	22	1
Semester 6				
OTA 242	Fundamentals of Occupational Therapy Practice 2 (T)	1	0	1
OTA 295	OTA Level II Fieldwork 2 (T)	0	22	1
Total Credits:		41	88	61

Electives

First Year Experience Elective

FYE 100	College Survival Skills	1
FYE 105	College Success Strategies	2
FYE 110	Community College Experience	3

English Composition Elective

ENG 102	English Composition 2: Contemporary Issues	3
ENG 103	English Composition 2: Writing about Literature	3
ENG 104	English Composition 2: Technical Communication	3

Faculty

Program Chair

Professor Claudia Miller, OTD, OTR/L
claudia.miller@cincinnatiastate.edu

Advisor

Jodi Patterson, M.Ed.
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Courses

OTA 100 Introduction to Occupational Therapy Assisting

3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on history, philosophy, and development of occupational therapy. Topics include: the Occupational Therapy Practice Framework, role and function of occupational therapists and occupational therapy assistants, and relationship of this field to other allied health professions. Students observe community occupational therapy settings.

Prerequisites: Admitted to OTA program (may be Pre-Admit status and completing Selective Enrollment steps)

OTA 101 Professionalism in Occupational Therapy

1 Credit. 0 Lecture Hour. 2 Lab Hours.

A course on basic tenets of professional behaviors required for client treatment and working in the health care field. Topics include: professional dress, written and verbal communication, time management, ethics, and professional associations.

Prerequisites: OTA 100 (minimum grade C)

OTA 105 Theory of Occupational Therapy

3 Credits. 3 Lecture Hours. 0 Lab Hour.

A course on developmental processes of human performance. Topics include: occupational tasks and roles from birth to death; age-appropriate balance of work, self-care, and play/leisure; the impact of disease; and the therapeutic use of self.

Prerequisites: Admitted to the OTA program through the selective enrollment process, and instructor consent

Instructor Consent Required

OTA 106 Techniques of Occupational Therapy

2 Credits. 0 Lecture Hour. 4 Lab Hours.

A course on use of crafts and occupation-based activity as therapeutic modalities in treatment toward function. Topics include: activity analysis and therapeutic adaptations, problem-solving, and critical thinking.

Prerequisites: Admission to the OTA program through the selective enrollment process, and instructor consent

Instructor Consent Required

OTA 110 Concepts and Skills of Occupational Therapy: Psychosocial

2 Credits. 2 Lecture Hours. 0 Lab Hour.

A course on the role of occupational therapy in the treatment of adults in a mental health setting. Topics include: analysis and observational skills, use of self and group for therapeutic intervention, application of group process, and documentation and communication.

Prerequisites: OTA 105, OTA 106 (minimum grade C for both)

OTA 111 Therapeutic Media for Occupational Therapy: Psychosocial

2 Credits. 0 Lecture Hour. 4 Lab Hours.

A mental health laboratory experience that accompanies OTA 110. Topics include: leadership and critical thinking skills needed in a group setting, applying group process, and using purposeful activity and crafts as therapeutic tools.

Prerequisites: OTA 105, OTA 106 (minimum grade C for both)

OTA 120 Concepts and Skills of Occupational Therapy: Pediatrics

2 Credits. 2 Lecture Hours. 0 Lab Hour.

A course on the role of occupational therapy in treatment of children with physical and/or psychological dysfunction. Topics include: normal development, developmental disabilities, choosing functionally significant and age-appropriate treatment interventions, documentation, and the team approach.

Prerequisites: OTA 105, OTA 106 (minimum grade C for both)

OTA 121 Therapeutic Media for Occupational Therapy: Pediatrics

2 Credits. 0 Lecture Hour. 4 Lab Hours.

A pediatric laboratory experience that accompanies OTA 120. Topics include: basic developmental screening; using play as a therapeutic tool; evaluating other occupational performance skills; using adaptive equipment; and therapeutic techniques for positioning, handling, and feeding.

Prerequisites: OTA 105, OTA 106 (minimum grade C for both)

OTA 180 Occupational Therapy Assisting Level I Fieldwork 1

2 Credits. 1 Lecture Hour. 5 Lab Hours.

Directed observation and participation in a community occupational therapy setting with emphasis on pediatric topics. Students must provide proof of current certification in CPR and First Aid.

Prerequisites: OTA 105 and OTA 106 (minimum grade C for both)

OTA 185 Occupational Therapy Assisting Level I Fieldwork 2

2 Credits. 1 Lecture Hour. 5 Lab Hours.

Directed observation and participation in a community occupational therapy setting with emphasis on psychosocial topics. Students must provide proof of current certification in CPR and First Aid.

Prerequisites: OTA 120 and OTA 121 (minimum grade C for both)

OTA 198 First Year Special Topics in Occupational Therapy Assistant Technology

1-9 Credits. 0 Lecture Hour. 0 Lab Hour.

A course on selected topics related to Occupational Therapy Assistant Technology, which gives students opportunities to study information not currently covered in other courses. Grades issued are A, B, C, D, or F.

Prerequisites: None

OTA 199 First Year Independent Project in Occupational Therapy Assistant Technology

1-9 Credits. 0 Lecture Hour. 0 Lab Hour.

A project related to Occupational Therapy Assistant Technology that is completed by one or more students to meet specific educational goals. Projects must have prior approval and supervision by Occupational Therapy Assistant Technology faculty. Grades issued are Satisfactory or Unsatisfactory.

Prerequisites: Vary by section

OTA 230 Concepts and Skills of Occupational Therapy: Physical Disabilities

4 Credits. 4 Lecture Hours. 0 Lab Hour.

A course on the role of occupational therapy in treatment of adults and elders with physical dysfunction in settings including in-patient, out-patient and rehabilitation. Topics include: treatment techniques for various diagnoses, treatment planning and implementation, and documentation skills.

Prerequisites: OTA 110, OTA 120, OTA 180, OTA 185 (minimum grade C for all)

OTA 231 Therapeutic Media for Occupational Therapy: Physical Disabilities

3 Credits. 0 Lecture Hour. 6 Lab Hours.

A physical disabilities laboratory experience that accompanies OTA 230. Topics include: techniques for activities of daily living, therapeutic adaptations, adaptive/assistive equipment, community mobility, community resources, and critical thinking skills.

Prerequisites: OTA 111 and OTA 121 (minimum grade C for both)

OTA 233 Kinesiology for Occupational Therapy

3 Credits. 2 Lecture Hours. 2 Lab Hours.

A course on the movement of body parts in relation to rehabilitation therapy. Topics include: kinematics and movement analysis; fabrication, application, fitting, and using orthotic positioning devices; and administering superficial thermal and mechanical modalities to improve occupational performance.

Prerequisites: OTA 110 and OTA 120 (minimum grade C for both)

OTA 240 Fundamentals of Occupational Therapy Practice

1 Credit. 1 Lecture Hour. 0 Lab Hour.

A course on professional concerns for the practicing Occupational Therapy Assistant. Topics include: licensure, liability, continuing education, national registration, and promoting occupational therapy. Students prepare for Level 2 Field Work experience.

Prerequisites: OTA 230, OTA 231, OTA 233 (minimum grade C for all)

OTA 241 Fundamentals of Occupational Therapy Practice 1

1 Credit. 1 Lecture Hour. 0 Lab Hour.

A course on professional concerns for the practicing Occupational Therapy Assistant. Topics include: role delineation, supervision, leadership, management, and promoting occupational therapy. Students prepare for the Level II internship experience.

Prerequisites: OTA 230 and OTA 231 and OTA 280 and OTA 233

OTA 242 Fundamentals of Occupational Therapy Practice 2

1 Credit. 1 Lecture Hour. 0 Lab Hour.

A continuation of OTA 241. Topics include: preparation for employment including licensure, liability, and the national certification exam.

Prerequisites: OTA 241

OTA 245 Therapeutic Media Analysis for Occupational Therapy

1 Credit. 0 Lecture Hour. 3 Lab Hours.

A course on using crafts and occupation-based activities in various clinical settings. Topics include: analyzing tasks and developing group leadership skills.

Prerequisites: OTA 230, OTA 231, OTA 233 (minimum grade C for all)

OTA 280 Occupational Therapy Assisting Level I Fieldwork 3**2 Credits. 1 Lecture Hour. 4 Lab Hours.**

Directed observation and participation in a community occupational therapy setting with emphasis on physical disabilities and geriatric topics. Students must provide proof of current certification in CPR and First Aid.

Prerequisites: OTA 180 (minimum grade C)

OTA 283 Occupational Therapy Assisting Level II Fieldwork 1**4 Credits. 0 Lecture Hour. 22 Lab Hours.**

An internship that provides students with full-time work experience for 8 weeks delivering occupational therapy services for various ages and conditions, under the supervision of a registered occupational therapy practitioner.

Prerequisites: OTA 230, OTA 231, OTA 233, and OTA 280 (minimum grade C for all)

OTA 285 Occupational Therapy Assisting Level II Fieldwork 2**4 Credits. 0 Lecture Hour. 22 Lab Hours.**

An internship that provides students with full-time work experience for 8 weeks delivering occupational therapy services for various ages and conditions, under the supervision of a registered occupational therapy practitioner.

Prerequisites: OTA 240 and OTA 245 (minimum grade C for both)

OTA 294 OTA Level II Fieldwork 1**1 Credit. 0 Lecture Hour. 22 Lab Hours.**

An internship that provides 8 weeks of full-time work experience delivering occupational therapy services for various ages and conditions, under the supervision of a registered occupational therapy practitioner.

Prerequisites: OTA 230 and OTA 231 and OTA 280

OTA 295 OTA Level II Fieldwork 2**1 Credit. 0 Lecture Hour. 22 Lab Hours.**

An internship that provides 8 weeks of full-time work experience delivering occupational therapy services for various ages and conditions, under the supervision of a registered occupational therapy practitioner.

Prerequisites: OTA 230 and OTA 231 and OTA 280

OTA 298 Second Year Special Topics in Occupational Therapy Assistant Technology**1-9 Credits. 0 Lecture Hour. 0 Lab Hour.**

A course on selected topics related to Occupational Therapy Assistant Technology, which gives students opportunities to study information not currently covered in other courses. Grades issued are A, B, C, D, or F.

Prerequisites: None

OTA 299 Second Year Independent Project in Occupational Therapy Assistant Technology**1-9 Credits. 0 Lecture Hour. 0 Lab Hour.**

A project related to Occupational Therapy Assistant Technology that is completed by one or more students to meet specific educational goals. Projects must have prior approval and supervision by Occupational Therapy Assistant Technology faculty. Grades issued are Satisfactory or Unsatisfactory.

Prerequisites: Vary by section