

Health Science

Track Guided Pathway to Success - Year 1 (Occupational Therapy Assistant)

East Central College offers the OTA program through the Missouri Health Professions Consortium (MHPC) and is coordinated through State Fair Community College as a hybrid program.

The AAS in Occupational Therapy Assistant is a one-plus-one-degree program which prepares students to practice as certified occupational therapy assistants (COTA) after meeting certification and state licensure standards. Occupational therapy assistants work under the direction of occupational therapists to provide rehabilitative services to persons with mental, physical, emotional or developmental impairments. Occupational therapy assistants work in a variety of settings including long-term care, acute and outpatient rehabilitation centers, school districts and home care.

Prerequisites/General Education: A selective admission process is utilized. Students must have a "C" or better in prerequisite coursework, have a cumulative college GPA of 2.5 and complete required observation hours to apply to the program.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC offers a variety of clubs and cocurricular activities for all students.

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
COL 100	Campus Orientation	0	
COL 101	Falcon Seminar: Health Science	1	
PSC CIVICS	Civics Achievement Exam	0	
ENG 101	English Comp I	3	
PSY 101	General Psychology	3	
MTH 110 or Varies	Intermediate Algebra (Recommended) or CORE 42 Mathematics	3-5	
COM 101 or COM 110	CORE 42 Oral Communications Requirement Oral Communications or Public Speaking	3	
Varies	CORE 42 Civics Requirement	3	
Total Credit Hours: 16-18			

MILESTONE NOTES

Complete Math 110 (Recommended)
or CORE 42 Math

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
SOC 101	General Sociology	3	
HSC 113	Medical Terminology	3	
PSY 250	Human Development	3	
BIO 206	Human Anatomy & Physiology I	4	
BIO 207	Human Anatomy & Physiology II	5	
Total Credit Hours: 18			

MILESTONE NOTES

Complete BIO 206

Complete BIO 207

Updated 3/2025

Health Science

Track Guided Pathway to Success - Year 2 (Occupational Therapy Assistant)

East Central College offers the OTA program through the Missouri Health Professions Consortium (MHPC) and is coordinated through State Fair Community College as a hybrid program.

The AAS in Occupational Therapy Assistant is a one-plus-one-degree program which prepares students to practice as certified occupational therapy assistants (COTA) after meeting certification and state licensure standards. Occupational therapy assistants work under the direction of occupational therapists to provide rehabilitative services to persons with mental, physical, emotional or developmental impairments. Occupational therapy assistants work in a variety of settings including long-term care, acute and outpatient rehabilitation centers, school districts and home care.

Prerequisites/General Education: A selective admission process is utilized. Students must have a "C" or better in prerequisite coursework, have a cumulative college GPA of 2.5 and complete required observation hours to apply to the program.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC offers a variety of clubs and cocurricular activities for all students.

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
OTA 200	Foundations of Occupational Therapy	3	Fall
OTA 205	Medical Conditions in Occupational Therapy	3	Fall
OTA 210	Activity Analysis and Therapeutic Medicine	3	Fall
OTA 215	Mental Health & Geriatric Practice	4	Fall
OTA 220	Pediatric & Adolescent Practice	4	Fall
Total Credit Hours: 17			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
OTA 250	Functional Kinesiology	2	Spring
OTA 255	Physical Disabilities Practice	4	Spring
OTA 259	Professional Skills-Capstone	3	Spring
OTA 260	Community Practice and Emerging Practice in OT	3	Spring
OTA 265	Ethics, Leadership, & Management	3	Spring
Total Credit Hours: 15			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
OTA 290	Level II Fieldwork A**	8	Summer
OTA 295	Level II Fieldwork B**	8	Summer
Total Credit Hours: 16			

Updated 3/2025