

Master of Occupational Therapy (MOT)

Resource Guide: Metropolitan Community College

Prerequisites

Courses listed here meet the prerequisites for the Master of Occupational Therapy (MOT) program. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
Abnormal Psychology	3	No Equivalency
General Biology with Lab	3	BIOL 101 or BIOL 123/124
Human Anatomy with Lab *	3	BIOL 110
Human Physiology with Lab *	3	BIOL 210
Human Movement Science * <i>Strong preference for Kinesiology or Biomechanics course. Physics is a third option if first two are not available.</i>	3	PHYS 130
Introduction to Statistics	3	MATH 115
Lifespan Human Development	3	PSYC 243
Medical Terminology	1 hours, credit or non-credit	BIOL 150 OR HIM 100
Sociology	3	SOC 160

* Must have been completed within 4 years of application. Rare exceptions to this rule will be made on a case by case basis. Both Human Anatomy and Human Physiology can be substituted with a Human Anatomy and Physiology I and II course sequence.

Admission Requirements:

- _____ Completion of an undergraduate degree prior to program start date
- _____ B-minus or better in all prerequisite coursework
- _____ 3.0 GPA on 4.0 scale for all undergraduate coursework
- _____ 20 hours of observation (licensed Occupational Therapist)
- _____ 20 volunteer hours (recommended)

Admission Cycle:

July 1 – January 15

Admitted Class Size:

44 students

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/occupational-therapy/degree-program/prospective-students/>

Doctor of Physical Therapy

Resource Guide: Metropolitan Community College

Required Prerequisites

Courses listed here meet the prerequisites for the Doctor of Physical Therapy (DPT) program. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Chemistry I with Lab	4	CHEM 111
College Physics I with Lab	4	PHYS 130
College Physics II with Lab	4	PHYS 131
General Biology with Lab	4	BIOL 101 or BIOL 123/124
Human Anatomy with Lab	3	BIOL 110
Human Physiology with Lab	3	BIOL 210
Introduction to Statistics	3	MATH 115
Medical Terminology	1	BIOL 150 OR HIM 100

* Course requirement effective for applicants in Fall 2020

Admission Requirements:

_____ Completion of an undergraduate degree prior to program start date

_____ C or better in all prerequisite coursework

_____ 3.0 GPA on 4.0 scale for all undergraduate coursework

_____ 40 hours of observation in two types of physical therapy facilities (licensed Physical Therapist)

_____ Reported Graduate Record Exam (GRE) score

Admission Deadline:

September 30

Admitted Class Size:

60 students

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/physical-therapy-program/degrees/doctor-of-physical-therapy/admission/>

BHS in Communication Science and Disorders

Resource Guide: Metropolitan Community College



Program Requirements

Courses listed here meet the program requirements for the Bachelor of Health Science in Communication Science and Disorders. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
Chemistry or Physics	3	CHEM 105, CHEM 111, PHYS 102 and 130
Child Psychology	3	PSYC 240
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
General Biology with Lab	4-5	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Language*	3	No Equivalency
Introduction to Statistics	3	MATH 115
Public Speaking	3	COMM 100
Survey of Communication Disorders*	3	No Equivalency

* Human Language and Survey of Communication Disorders may be taken once admitted to the professional phase of the program.

Admissions Requirements:

_____ 2.75 cumulative GPA on 4.0 scale

_____ Composite ACT score of 22 or higher

_____ 42 hours of college credit completed before applying

_____ 60 hours of college credit completed before beginning CSD junior-senior coursework

Note: students with a GPA below 3.0 and/or ACT lower than 22 may still apply and should consider submitting a personal statement and/or resume with their application.

Admission Deadline:

February 1

Admitted Class Size:

50 students

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/communication-science-and-disorders/degrees/bachelor-of-health-science-csd/>

Resource Guide: Metropolitan Community College

Program Requirements and Prerequisites

Courses listed here meet the program requirements and prerequisites for the Bachelor of Health Science in Clinical and Diagnostic Sciences with an emphasis in Clinical Laboratory Science. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

Program Requirements

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
General Psychology	3	PSYC 140
Introduction to Statistics	3	MATH 115
Public Speaking	3	COMM 100

Prerequisites

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
Cell Biology	4	No Equivalency
College Chemistry I with Lab	4	CHEM 111
College Chemistry II with Lab	4	CHEM 112
General Biochemistry or Organic Chemistry II	3	CHEM 222
General Genetics	4	BIOL 204
Immunology	2	No Equivalency
Introduction to Biological Systems with Lab	5	BIOL 123 and 124
Introduction to Research	3	No Equivalency
Medical Microbiology and Immunology	4	No Equivalency
Medical Terminology	3	BIOL 150 OR HIM 100
Organic Chemistry I	3	CHEM 221
Physiology with Lab	4	BIOL 210

Admissions Requirements:

_____ 2.5 cumulative GPA on a 4.0 scale

_____ 2.5 science and math GPA on a 4.0 scale

_____ C- or better in all required course

Admission Deadline:

December 1

Admitted Class Size:

11 students admitted

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/clinical-laboratory-science/about/admission/>

BHS in Clinical and Diagnostic Sciences

(Diagnostic Medical Ultrasound)

Resource Guide: Metropolitan Community College

Program Requirements

Courses listed here meet the program requirements for the Bachelor of Health Science in Clinical and Diagnostic Sciences with an emphasis in Diagnostic Medical Ultrasound. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
College Chemistry I with Lab*	4-5	CHEM 111
College Physics I with Lab*	4-5	PHYS 130
Composition/Exposition	3	ENGL 102
General Biology with Lab*	4-5	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Anatomy with Lab	3	BIOL 110
Human Physiology with Lab	3	BIOL 210
Introduction to Diagnostic Medical Ultrasound	1	No Equivalency
Introduction to Statistics	3	MATH 115
Introduction to Sociology	3	SOCI 160
Introduction to Research	3	No Equivalency
Medical Ethics	3	No Equivalency
Medical Terminology	3	BIOL 150 OR HIM 100
Public Speaking	3	COMM 100

* Students who take science pre-requisites (anatomy, physiology, chemistry, physics and biology) at MU or similar university (4 year institution) get 1 point for each course (totaling 5% of the application).

Admission Requirements:

_____ 2.75 cumulative GPA on a 4.0 scale

_____ Composite ACT score of 22 or higher

_____ Meet program physical requirements

_____ A maximum of one outstanding core science can be taken during the semester of application

Admission Deadline:

February 1

Admitted Class Size:

21 students

Webpages for Prospective Students:

<https://healthprofessions.missouri.edu/diagnostic-medical-ultrasound/about/application/>

<https://healthprofessions.missouri.edu/diagnostic-medical-ultrasound/about/admission/>

BHS in Clinical and Diagnostic Sciences (Nuclear Medicine)

Resource Guide: Metropolitan Community College

Program Requirements and Prerequisites

Courses listed here meet the program requirements and prerequisites for the Bachelor of Health Science in Clinical and Diagnostic Sciences with an emphasis Nuclear Medicine. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
College Chemistry I with Lab	4	CHEM 111
College Chemistry II with Lab	4	CHEM 112
College Physics I with Lab	4	PHYS 130
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Anatomy with Lab	4	BIOL 110
Human Physiology with Lab	4	BIOL 210
Introduction to Nuclear Medicine	1	No Equivalency
Introduction to Research	3	No Equivalency
Introduction to Statistics	3	MATH 115
Medical Terminology	3	BIOL 150 OR HIM 100
Organic Chemistry I	3	CHEM 221
Public Speaking	3	COMM 100

Admissions Requirements:

- _____ Completion of general education and program requirements
- _____ College sophomore in good standing, 2.5 cumulative GPA on a 4.0 scale
- _____ C- or better in all required coursework

Admission Deadline:

February 1

Admitted Class Size:

20 students

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/nuclear-medicine/about/admission/>

BHS in Clinical and Diagnostic Sciences (Radiography)

Resource Guide: Metropolitan Community College

Program Requirements and Prerequisites

Courses listed meet the program requirements and prerequisites for the Bachelor of Health Science in Clinical and Diagnostic Sciences with an emphasis in Radiography. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
College Chemistry I with Lab	4	CHEM 111
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Anatomy with Lab	4	BIOL 110
Human Physiology with Lab	4	BIOL 210
Introduction to Statistics	3	MATH 115
Medical Terminology	3	BIOL 150 OR HIM 100
Public Speaking	3	COMM 100

Admissions Requirements:

_____ Successful completion of the program and prerequisite requirements

_____ College sophomore in good standing

_____ Minimum 2.5 cumulative GPA on a 4.0 scale

_____ C- or better in all required coursework

Admission Deadline:

February 1

Admitted Class Size:

15 students admitted

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/radiologic-science/about/application/>

BHS in Clinical and Diagnostic Sciences (Respiratory Therapy)

Resource Guide: Metropolitan Community College

Program Requirements and Prerequisites

Courses listed meet the program requirements and prerequisites for the Bachelor of Health Science in Clinical and Diagnostic Sciences with an emphasis in Respiratory Therapy. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
College Chemistry I with Lab	4	CHEM 111
College Physics I with Lab	4	PHYS 130
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Anatomy with Lab	4	BIOL 110
Human Physiology with Lab	4	BIOL 210
Introduction to Statistics	3	MATH 115
Medical Terminology	3	BIOL 150 OR HIM 100
Microbiology	4	BIOL 208
Public Speaking	3	COMM 100

Admissions Requirements:

_____ Minimum 2.5 cumulative GPA on 4.0 scale

_____ C or better in all program requirements and prerequisites

_____ Minimum of 8 observation hours with a practicing Registered Respiratory Therapist (RRT)

Admission Deadline:

February 1

Admitted Class Size:

16 at MU, 8 at St. Louis site

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/radiologic-science/about/application/>

BHS in Public Health

Resource Guide: Metropolitan Community College

Program Requirements and Prerequisites

Courses listed meet the program requirements and prerequisites for the Bachelor of Health Science in Public Health. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Introduction to Public Health	3	No Equivalency
Introduction to Sociology	3	SOCI 160
Introduction to Statistics	3	MATH 115
Physical Science	3	Any Physical Science Course

Admissions Requirements:

_____ Successful completion of 60 hours prior to beginning the program in fall semester

_____ Minimum 2.75 GPA on a 4.0 scale

_____ B- or better in Introduction to Public Health

_____ C or better in Statistics course

Admission Deadline:

May 1

Admitted Class Size:

20 students admitted

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/bph/application/>

BHS in Health Science (Rehabilitation Science)

Resource Guide: Metropolitan Community College

Program Requirements

Courses listed meet the program requirements for the Bachelor of Health Science in Health Science with an emphasis in Rehabilitation Science. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
Abnormal Psychology	3	NO EQUIVALENCY
College Algebra	3	MATH 120 OR 120R
College Chemistry I with Lab	4	CHEM 111
College Physics I with Lab	4	PHYS 130
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
General Psychology	3	PSYC 140
Human Anatomy with Lab	4	BIOL 110
Human Physiology with Lab	4	BIOL 210
Introduction to Statistics	3	MATH 115
Lifespan Development	3	PSYC 243
Medical Terminology	3	BIOL 150 OR HIM 100
Public Speaking	3	COMM 100

Admission Requirements:

_____ Satisfy the MU Admission criteria and meet the following requirements:

_____ Minimum 2.5 cumulative GPA on a 4.0 scale in all undergraduate coursework

_____ Minimum 2.0 GPA in the most recent term/semester of coursework

_____ A C- or better in either an English 1000 or Math 1100 equivalency

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/radiologic-science/about/application/>

BHS in Health Science

(Health and Wellness Services)

Resource Guide: Metropolitan Community College

Program Requirements

Courses listed meet the program requirements for the Bachelor of Health Science in Health Science with an emphasis in Health and Wellness Services. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
General Biology with Lab	4	BIOL 101 or BIOL 123/124
Global Health	3	No Equivalency
Health Literacy Course	3	No Equivalency
Introduction to Statistics	3	MATH 115
Lifespan Development	3	PSYC 243
Medical Terminology	3	BIOL 150 OR HIM 100
Physical Science	3	Any Physical Science Course
Public Speaking	3	COMM 100
Additional Biological or Nutrition and Exercise Physiology Course	3	BIOL 110, 208, or 210

Admissions Requirements:

_____ Satisfy the MU Admission criteria and meet the following requirements:

_____ Minimum 2.5 cumulative GPA on a 4.0 scale in all undergraduate coursework

_____ Minimum 2.0 GPA in the most recent term/semester of coursework

_____ A C- or better in either an English 1000 or Math 1100 equivalency

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/health-sciences/bhs-in-health-science/>

BHS in Health Science (Leadership and Policy)

Resource Guide: Metropolitan Community College

Program Requirements

Courses listed meet the program requirements for the Bachelor of Health Science in Health Science with an emphasis in Leadership and Policy. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
Chemistry	3	CHEM 105 or 111
Culture and Health Literacy	3	No Equivalency
Essential Tools for the Health Care Manager	3	No Equivalency
General Biology with Lab	4	BIOL 101 or BIOL 123/124
Global Health	3	No Equivalency
Health Care Management	3	No Equivalency
Introduction to Statistics	3	MATH 115
Medical Terminology	3	BIOL 150 OR HIM 100
Microeconomics	3	ECON 211
Public Speaking	3	COMM 100
Additional Biological or Nutrition and Exercise Physiology Course	3	BIOL 110, 208, or 210

Admission Requirements:

_____ Satisfy the MU Admission criteria and meet the following requirements:

_____ Minimum 2.5 cumulative GPA on a 4.0 scale in all undergraduate coursework

_____ Minimum 2.0 GPA in the most recent term/semester of coursework

_____ A C- or better in either an English 1000 or Math 1100 equivalency

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/health-sciences/bhs-in-health-science/>

BHS in Health Science (Pre-Professional)

Resource Guide: Metropolitan Community College

Program Requirements

Courses listed meet the program requirements for the Bachelor of Health Science in Health Science with a Pre-Professional emphasis. Course equivalencies do not necessarily reflect what other programs at MU consider to be equivalent courses towards a bachelor's degree.

University of Missouri (MU) Course	Minimum Required Hours	Metropolitan Community College Equivalency
College Algebra	3	MATH 120 OR 120R
Composition/Exposition	3	ENGL 102
College Chemistry I with Lab	4	CHEM 111
College Chemistry II with Lab	4	CHEM 112
College Physics I with Lab	4	PHYS 130
General Biology with Lab *	4	BIOL 123 and 124
General Genetics	4	No Equivalency
General Psychology	3	PSYC 140
Human Anatomy with Lab	4	BIOL 110
Human Physiology with Lab	4	BIOL 210
Introduction to Statistics	3	MATH 115
Medical Ethics	3	No Equivalency
Organic Chemistry I	3	CHEM 221

**Must be a General Biology course for science majors*

Admissions Requirements:

_____ Satisfy the MU Admission criteria and meet the following requirements:

_____ Minimum 2.5 cumulative GPA on a 4.0 scale in all undergraduate coursework

_____ Minimum 2.0 GPA in the most recent term/semester of coursework

_____ A C- or better in either an English 1000 or Math 1100 equivalency

Webpage for Prospective Students:

<https://healthprofessions.missouri.edu/health-sciences/bhs-in-health-science/>