

Master of Occupational Therapy (MOT)

Resource Guide: St. Louis 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	St. Louis Community College Equivalency
Abnormal Psychology	3	PSY 208
General Biology with Lab	3	BIO 111 or BIO 140
Human Anatomy with Lab *	3	BIO 201 and BIO 202 *
Human Physiology with Lab *	3	
Homan Movement Science * <i>Strong preference for Kinesiology or Biomechanics course. Physics is a third option if first two are not available.</i>	3	PHY 111
Introduction to Statistics	3	MTH 180 or BUS 201
Lifespan Human Development	3	No Equivalency
Medical Terminology	1 hours, credit or non-credit	HIT 101
Sociology	3	SOC 101

* 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: St. Louis 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	St. Louis Community College Equivalency
College Chemistry I with Lab	4	CHM 105
College Physics I with Lab	4	PHY 111
College Physics II with Lab	4	PHY 112
General Biology with Lab	4	BIO 111 or BIO 140
Human Anatomy *	3	BIO 201 and BIO 202 *
Human Physiology with Lab	4	
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Terminology	1	HIT 101

* 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: St. Louis 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	St. Louis Community College Equivalency
Chemistry or Physics	3	CHM 101, CHM 105 or PHY 111
Child Psychology	3	PSY 203
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
General Biology with Lab	4-5	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Language*	3	No Equivalency
Introduction to Statistics	3	MTH 180 or BUS 201
Public Speaking	3	COM 107
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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
General Psychology	3	PSY 200
Introduction to Statistics	3	MTH 180 or BUS 201
Public Speaking	3	COM 107

Prerequisites

University of Missouri (MU) Course	Minimum Required Hours	St. Louis Community College Equivalency
Cell Biology	4	No Equivalency
College Chemistry I with Lab	4	CHM 105
College Chemistry II with Lab	4	CHM 106
General Biochemistry or Organic Chemistry II	3	BIO 203, CHM 205 or CHM 207
General Genetics	4	BIO 225
Immunology	2	No Equivalency
Introduction to Biological Systems with Lab	5	BIO 140 and 141
Introduction to Research	3	No Equivalency
Medical Microbiology and Immunology	4	No Equivalency
Medical Terminology	3	HIT 101
Organic Chemistry I	3	CHM 204 or CHM 206
Physiology with Lab	4	No Equivalency

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
College Chemistry I with Lab*	4-5	CHM 105
College Physics I with Lab*	4-5	PHY 111
Composition/Exposition	3	ENG 102
General Biology with Lab*	4-5	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Physiology with Lab*	4-5	BIO 201 and BIO 202
Human Anatomy with Lab*	4-5	
Introduction to Diagnostic Medical Ultrasound	1	No Equivalency
Introduction to Statistics	3	MTH 180 or BUS 201
Introduction to Sociology	3	SOC 101
Introduction to Research	3	No Equivalency
Medical Ethics	3	No Equivalency
Medical Terminology	3	HIT 101
Public Speaking	3	COM 107

* 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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
College Chemistry I with Lab	4	CHM 105
College Chemistry II with Lab	4	CHM 106
College Physics I with Lab	4	PHY 111
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Anatomy with Lab	4	BIO 201 and BIO 202
Human Physiology with Lab	4	
Introduction to Nuclear Medicine	1	No Equivalency
Introduction to Research	3	No Equivalency
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Terminology	3	HIT 101
Organic Chemistry I	3	CHM 204 or CHM 206
Public Speaking	3	COM 107

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
College Chemistry I with Lab	4	CHM 105
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Anatomy with Lab	4	BIO 201 and BIO 202
Human Physiology with Lab	4	
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Terminology	3	HIT 101
Public Speaking	3	COM 107

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
College Chemistry I with Lab	4	CHM 105
College Physics I with Lab	4	PHY 111
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Anatomy with Lab	4	BIO 201 and BIO 202
Human Physiology with Lab	4	
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Terminology	3	HIT 101
Microbiology	4	BIO 203
Public Speaking	3	COM 107

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
General Psychology	3	PSY 200
Introduction to Public Health	3	No Equivalency
Introduction to Sociology	3	SOC 101
Introduction to Statistics	3	MTH 180 or BUS 201
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: St. Louis 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	St. Louis Community College Equivalency
Abnormal Psychology	3	PSY 208
College Algebra	3	MTH 160
College Chemistry I with Lab	4	CHM 105
College Physics I with Lab	4	PHY 111
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
General Psychology	3	PSY 200
Human Anatomy with Lab	4	BIO 201 and BIO 202
Human Physiology with Lab	4	
Introduction to Statistics	3	MTH 180 or BUS 201
Lifespan Development	3	No Equivalency
Medical Terminology	3	HIT 101
Public Speaking	3	COM 107

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
General Biology with Lab	4	BIO 111 or BIO 140
Global Health	3	No Equivalency
Health Literacy Course	3	No Equivalency
Introduction to Statistics	3	MTH 180 or BUS 201
Lifespan Development	3	No Equivalency
Medical Terminology	3	HIT 101
Physical Science	3	Any Physical Science Course
Public Speaking	3	COM 107
Additional Biological or Nutrition and Exercise Physiology Course	3	BIO 201, BIO 202, or BIO 203

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
Chemistry	3	CHM 101 or CHM 105
Culture and Health Literacy	3	No Equivalency
Essential Tools for the Health Care Manager	3	No Equivalency
General Biology with Lab	4	BIO 111 or BIO 140
Global Health	3	No Equivalency
Health Care Management	3	No Equivalency
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Terminology	3	HIT 101
Microeconomics	3	ECO 152
Public Speaking	3	COM 107
Additional Biological or Nutrition and Exercise Physiology Course	3	BIO 201, BIO 202, or BIO 203

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: St. Louis 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	St. Louis Community College Equivalency
College Algebra	3	MTH 160
Composition/Exposition	3	ENG 102
College Chemistry I with Lab	4	CHM 105
College Chemistry II with Lab	4	CHM 106
College Physics I with Lab	4	PHY 111
General Biology with Lab*	4	BIO 140 and BIO 141
General Genetics	4	BIO 225
General Psychology	3	PSY 200
Human Anatomy with Lab	4	BIO 201 and BIO 202
Human Physiology with Lab	4	
Introduction to Statistics	3	MTH 180 or BUS 201
Medical Ethics	3	No Equivalency
Organic Chemistry I	3	CHM 204 or CHM 206

*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/>