

State Technical College of Missouri and the University of Missouri

Transfer Guide for a Bachelor of Health Science in Health Science

(online program only)

This plan is intended only as a general guide based on requirements in the 2016-2017 University of Missouri undergraduate catalog. Check the following web sites for current course descriptions, prerequisites, course equivalencies and other specific details about the business degree:

- 1) College Catalog (<http://registrar.missouri.edu>)
- 2) Transfer Equivalencies (<http://transfercourses.missouri.edu>)
- 3) Health Sciences (<http://shp.missouri.edu/hs/index.php>)

❖Pre-Physical Therapy Requirements at STC ❖PTA Requirements at STC

University of Missouri		State Technical College of Missouri	
COURSE	CREDITS	COURSE	CREDITS
Mathematics (3 credits) <i>Must be completed with a grade of C- or better.</i>			
MATH 1100 College Algebra	3	❖MAT 115 College Algebra	3
English Exposition and Argumentation (3 credits) <i>Must be completed with a grade of C- or better.</i>			
ENGLISH 1000 Argumentation and Exposition	3	❖ ENGL 112 Adv College Writing (COM 102 or COM 110)	3
Writing Intensive (6 credits) <i>Must be completed with a grade of C- or better.</i>			
Writing Intensive course from anywhere in the university curriculum	3	Must be taken at MU unless the requirement is waived via completion of an AA degree.	0
HP 3900 Intro to Research	3	Must be taken at MU.	0
Biological, Physical, and Mathematical Sciences (9 credits)			
BIO SC 1010 & 1020 or BIO SC 1500	5	Not available at STC.	5
STAT 1200 or 1300 (MRP)	3	Not available at STC.	3
Physical Science	1-5	❖PHY100 Physical Science or PHY101/102 College Physics/Lab or PHY103/104 Environment Science/Lab	4
Behavioral and Social Sciences (9 credits)			
State Law Requirement	3	❖HST 110 American History from 1877 to Present or PSC 101 American Government	3
Behavioral Science	3	❖PSY 161 Health Psychology	3
HTH PR 3300 or 4300	3	Not available at STC.	3
Humanities/Fine Arts (9 credits) <i>12 or more credits of a single foreign language may be used to fulfill this requirement. Include courses from at least two different departments</i>			
Humanity 1	3	❖ COM 121 Public Speaking	3
Humanity 2	3	Select from Humanity List 1 on page 2. One of last 2 humanities courses has to be at 2000 level	3
Humanity 3	3	Select from Humanity List 2 on page 2. One of last 2 humanities courses has to be at 2000 level	3
Upper General Education (6 credits) <i>At least one 2000-level or above course in 2 of the 3 areas (science, behavioral/social science, and humanities/fine arts)</i>			
HTH PR 3300 Public Health Principles and Practice	3	Not available at STC.	3
Upper Level General Education	3	Not available at STC	4
Core Course Requirements (19-25 credits) <i>Must be completed with grades of C- or better. HP 2100 requires a grade of S.</i>			
HTH PR 1000 Intro to Health Professions	2	Not available at STC.	0
HTH PR 2100 Health Sciences Seminar	1	Not available at STC.	0
HTH PR 3300 Public Health Principles and Practice	3	Not available at STC.	0
HTH PR 3900 Intro to Research	3	Not available at STC.	0
HTH PR 4300 Health Care in the United States	3	Not available at STC.	0
HTH PR 4480 Clinical Ethics	3	Not available at STC.	0
HTH PR 4975 Internship	1-6	Not available at STC.	0
HTH PR 4985 Healthcare Leadership & Organization	3	Not available at STC.	0
Health Sciences Electives (18 credits) <i>Must be completed with grades of C- or better. At least 9 credit hours must be 3000-level or above at MU. Students must complete coursework from two of the three areas: Social Behavioral, Medical/Biological, and Administrative/Leadership.</i>			
Area 1: Social/ Behavioral	18	Not available at STC.	18
Area 2: Medical/Biological	18	❖ASC 104 Human Anatomy and Physiology I (BIO_SC BIOL) ❖ASC 106 Human Anatomy and Physiology II (BIO_SC BIOL) ❖ASC 110 Medical Terminology (MISC ELEC)	18
Area 3: Administrative/Leadership	18	Not available at STC	18
Electives <i>Choose electives to reach the total of 120 credits required for graduation.</i>			
<i>Electives satisfied with STC courses.</i>	3	❖CPP 101 Intro to Microcomputer Usage	3
	1	❖COM 125 Job Search Strategies	1
	3	❖COM 101 English Composition	3
	3	❖PSY 161 Health Psychology	3
	40	❖PTA 101, 115, 116, 117, 118, 119, 120 or 127, 121, 125, 128, 135, 201, 204, 205, 208 or 209, 211, 216, 223, 224, 235, 245, 289.	40
Total Credits for a Bachelor of Health Science in Health Sciences 120 Minimum Credits at STC			

For more information about the Health Sciences degree, call (573) 882-8011 or email umchpadvising@missouri.edu.

State Technical College of Missouri General Education Options

Communication

<u>COURSE TITLE</u>	<u>HRS</u>	<u>MU COURSE</u>
COM 101 English Comp	3	ENGLISH COMP 1
COM 102 English Comp II	3	EHGLSH 1000
COM 110 Honors Comp	3	ENGLISH 1000
COM 111 Oral Commun	3	COMMUN ELEC 1
COM 121 Public Speaking	3	COMMUN 1200
COM 211 Technical Writing	3	ENGLISH ELEC1
COM 290 Intro to Theatre	3	THEATR ELEC1
COM 292 Intro to Theatre II	3	THEATR ELEC1

Math

<u>COURSE TITLE</u>	<u>HRS</u>	<u>MU COURSE</u>
MAT 070 Interim Algebra w/ Lab	3	MATH 0110
MAT 075 Gen Algebra	6	MATH 0110
MAT 111 Trigonometry	2	MATH 1140
MAT 115 College Algebra	3	MATH 1100
MAT 116 College Alg. using Math Mod 3	3	MATH 1100
MAT 118 Survey of College Math	3	MATH ELEC 1
MAT 120 Pre-Calculus	5	MATH 1160
MAT 121 Trigonometry	3	MATH 1140
MAT 122 Elem of Calculus	3	MATH 1400
MAT 123 Calculus I	5	MATH 1500

Science

<u>COURSE TITLE</u>	<u>HRS</u>	<u>MU COURSE</u>
ASC 101 Human Anat. & Physio w/Lab	4	MISC BIOL
ASC 110 Medical Terminology	1	MISC ELEC1
PHY 100 Physical Sci	4	MISC PSCL
PHY 101 College Physics	4	PHYSC 1210
PHY 103 Environmental Sci	4	BIO SC 1060
PHY 201 Gen Physics	5	PHYSICS 2750

Social Science

<u>COURSE TITLE</u>	<u>HRS</u>	<u>MU COURSE</u>
HST 105 Amer Hist to 1877	3	HIST 1100
HST 110 Amer Hist 1877 to Pres	3	HIST 1200
PSC 100 Missouri Govt & Const	1	POL SC SSC ST
PSC 101 American Govt	3	POL SC 1100
PSY 161 Health Psychology	3	PSYCH BEH