

University of Missouri
Bachelor of Science in Health Sciences
Transfer Guide for Crowder College

This plan is intended only as a general guide based on requirements in the 2013-2014 University of Missouri undergraduate catalog. Check the following web sites for current course descriptions, prerequisites, course equivalencies and other specific details about the health sciences degree:

- 1) *College Catalog* (<http://registrar.missouri.edu>)
- 2) *Transfer Equivalencies* (<http://transfercourses.missouri.edu> or <http://transfer.org>)
- 3) *General Education* (<http://generaleducation.missouri.edu>)
- 4) *Health Sciences* (<http://shp.missouri.edu/hs/index.php>)

Students interested in health science administration are encouraged to take a management course and an economics course if available at the community college before transferring to Mizzou. Students interested in pursuing clinical graduate or professional programs after graduation should take science courses before transferring.

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

University of Missouri		Crowder College	
COURSE	CREDITS	EQUIVALENT COURSE (CREDITS)	
*Mathematics (3 credits) Must be completed with a grade of C- or better.			
MATH 1100 College Algebra	3	MATH 111 College Algebra (3)	
*English Exposition and Argumentation (3 credits) Must be completed with a grade of C- or better.			
ENGLSH 1000 Argumentation and Exposition	3	ENGL 102 Adv English Comp (3) or ENGL 104 Honors English Comp (3)	
Writing Intensive (6 credits) Must be completed with a grade of C- or better.			
*Writing Intensive course from anywhere in the curriculum	3	Must be taken at MU unless waived via completion of an AA degree.	
HLTH SCI 3900 Intro to Research	3	Fulfilled with BHS core requirements at MU.	
Biological, Physical, and Mathematical Sciences (9 credits)			
BIO SC 1010 & 1020 General Principles & Concepts of Biology or BIO SC 1500 Intro to Biological Systems with Lab	5	BIOL 101 Gen Biology (5)	
STAT 1200 Intro Statistical Reasoning or STAT 1300 Elementary Statistics (Fulfills MU's Math Reasoning Proficiency (MRP) requirement)	3	BSAD 236 Bus Statistics (3) (MRP)	
*Physical Science	1-5	Select physical science from the general education list.	
Behavioral and Social Sciences (9 credits)			
*State Requirement in Government or History	3	Select state requirement from the general education list.	
*Behavioral Science	3	Select behavioral science from the general education list.	
HLTH SCI 3300 or HLTH SCI 4300	3	Fulfilled with BHS core requirements at MU.	
*Humanities/Fine Arts (9 credits) 12 or more credits of a single foreign language may be used to fulfill this requirement.			
Humanity 1	3	Select humanities from the general education list.	
Humanity 2	3		
Humanity 3	3		
Upper Level General Education (6 credits) At least one 2000-level or above course in 2 of the 3 areas (science, behavioral/social science, and humanities/fine arts)			
<input checked="" type="checkbox"/> <i>The upper-level general education course may also count toward sciences or humanities.</i>			
HLTH SCI 3300 or HLTH SCI 4300	3	Fulfilled with BHS core requirements at MU.	
*Upper Level Science or Humanity	3	Select a 200/2000-level science or humanity course from the general education list. Level is based upon the community college course number, NOT the MU equivalent.	
Core Course Requirements (19-25 credits) Must be completed with grades of C- or better. HLTH SCI 2100 requires a grade of S.			
HLTH SCI 1000 Intro to Health Professions	2	None	
HLTH SCI 2100 Health Sciences Seminar	1	None	
HLTH SCI 3300 Public Health Principles and Practice	3	None	
HLTH SCI 3900 Intro to Research (WI)	3	None	
HLTH SCI 4300 Health Care in the United States	3	None	
HLTH SCI 4480 Clinical Ethics	3	None	
HLTH SCI 4975 Internship	1-6	None	
HLTH SCI 4985 Healthcare Leadership & Organization	3	None	
Health Sciences Electives (18 credits) 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.			
Area 1: Social Behavioral	18	PSYC 210 Child Psych (3)	
Area 2: Medical/Biological		OA 215 Medical Terminology (3)	
Area 3: Administrative/Leadership		BIOL 220 Gen Microbiology (5)	
		BIOL 152 Hum Anat & Physio I (5) or VET 180 Anat & Phys of Animals (4)	
		BIOL 252 Hum Anat & Phys II (5)	
		None	
Electives Choose electives to reach the total of 120 credits required for graduation.			
Total Hours for a BHS in Health Sciences	120		

*Requirement is automatically satisfied upon the completion of an Associate of Arts (AA) degree.

General Education Courses

Crowder College

<u>Crowder College Course</u>	<u>MU Equivalent</u>	<u>Crowder College Course</u>	<u>MU Equivalent</u>
Behavioral Sciences		SCIENCES	
PSYC 101 Gen Psychology (3)	PSYCH 1000	Physical Sciences (▲ =Lab Course)	
PSYC 110 Psych of Pers Adj (3)	PSYCH BEH	▲CHEM 101 Survey of Chem (5)	CHEM 1100
PSYC 210 Child Psych (3)	PSYCH 2410	▲CHEM 104 Chem for Hlth Sci (5)	CHEM 1100
PSYC 215 Adolescent Psych (3)	PSYCH BEH	▲CHEM 111 Gen Chemistry I (5)	CHEM 1320
SOC 101 Gen Sociology (3)	SOCIOL 1000	▲CHEM 112 Gen Chemistry II (5)	CHEM 1330
SOC 103 Marriage & Family (3)	SOCIOL 3420	▲CHEM 201 Quant Analysis (5)	CHEM PSCL
Humanities		▲GEOL 115 Intro to Geology (5)	GEOL 1100
ART 101 Art Appreciation (3)	ART_GNR1020	▲PHYS 101 Survey Phys Sci (5)	MISC PSCL
COMM 101 Intro to Mass Comm (3)	COMMUN 2100	▲PHYS 104 Tech Physics (4)	MISC PSCL
ENGL 109 Intro to Literature (3)	ENGLSH LIT	▲PHYS 190 Gen Physics I (5)	PHYSCS 2750
ENGL 120 Masterpieces Wld Lit I (3)	ENGLSH LIT	▲PHYS 210 Gen Physics II (5)	PHYSCS 2760
ENGL 125 Masterpiece World Lit II (3)	ENGLSH LIT		
HUM 102 Cultural Diversity (3)	MISC HUM		
MUSC 101 Music Appreciation (3)	MUSIC_N1310		
PHIL 101 Intro Western Phil (3)	PHIL 1000		
PHIL 121 World Religions (3)	REL_ST 2110		
PHIL 201 Logic (3)	PHIL 1200		
PHIL 202 Ethics (3)	PHIL 1100		
SPAN 103 Intro Hispanic Culture (3)	SPAN HUM		
SPCH 101 Fund of Speech (3)	COMMUN 1200		
TA 105 Acting I (3)	THEATR 1400		
TA 205 Intro Theatre (3)	THEATR 1100		
Social Sciences (◆= State Requirement)			
AGEC 123 Prin Agric Econ (3)	AG_EC 1041		
BSAD 108 Personal Finance (3)	FINANC 1000		
ECON 201 Prin of Econ I (Macro) (3)	ECONOM 1015		
ECON 202 Prin of Econ II (Micro) (3)	ECONOM 1014		
GEOG 101 Prin of Geography (3)	GEOG SSC		
HIST 101 Western Civil I (3)	HIST 1500		
HIST 102 Western Civil II (3)	HIST 1510		
◆HIST 106 US History I (3)	HIST 1100		
◆HIST 107 US History II (3)	HIST 1200		
PLSC 102 MO Constitution (1)	POL_SC SSC		
◆PLSC 103 Nat, State, Local Govt (3)	POL_SC 1100		
◆PLSC 104 Nat, St, Local Govt Hnr (3)	POL_SC 1100		
PLSC 201 Cont Pol Act of US (2)	POL_SC SSC		
◆PLSC 205 Intro Political Sci (3)	POL_SC 1700		