

# 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](mailto: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 <a href="#">physical science</a> from the general education list.
Behavioral and Social Sciences (9 credits)		
*State Requirement in Government or History	3	Select <a href="#">state requirement</a> from the general education list.
*Behavioral Science	3	Select <a href="#">behavioral science</a> 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 <a href="#">humanities</a> 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"/> The upper-level general education course may also count toward sciences or humanities.		
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 <a href="#">science</a> 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) 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)
Area 3: Administrative/Leadership		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

### Crowder College Course

### MU Equivalent

### Crowder College Course

### MU Equivalent

#### **Behavioral Sciences**

PSYC 101 Gen Psychology (3)  
 PSYC 110 Psych of Pers Adj (3)  
 PSYC 210 Child Psych (3)  
 PSYC 215 Adolescent Psych (3)  
 SOC 101 Gen Sociology (3)  
 SOC 103 Marriage & Family (3)

PSYCH 1000  
 PSYCH BEH  
 PSYCH 2410  
 PSYCH BEH  
 SOCIOL 1000  
 SOCIOL 3420

#### **Humanities**

ART 101 Art Appreciation (3)  
 COMM 101 Intro to Mass Comm (3)  
 ENGL 109 Intro to Literature (3)  
 ENGL 120 Masterpieces Wld Lit I (3)  
 ENGL 125 Masterpiece World Lit II (3)  
 HUM 102 Cultural Diversity (3)  
 MUSC 101 Music Appreciation (3)  
 PHIL 101 Intro Western Phil (3)  
 PHIL 121 World Religions (3)  
 PHIL 201 Logic (3)  
 PHIL 202 Ethics (3)  
 SPAN 103 Intro Hispanic Culture (3)  
 SPCH 101 Fund of Speech (3)  
 TA 105 Acting I (3)  
 TA 205 Intro Theatre (3)

ART\_GNR1020  
 COMMUN 2100  
 ENGLISH LIT  
 ENGLISH LIT  
 ENGLISH LIT  
 MISC HUM  
 MUSIC\_N1310  
 PHIL 1000  
 REL\_ST 2110  
 PHIL 1200  
 PHIL 1100  
 SPAN HUM  
 COMMUN 1200  
 THEATR 1400  
 THEATR 1100

#### **Social Sciences (◆= State Requirement)**

AGEC 123 Prin Agric Econ (3)  
 BSAD 108 Personal Finance (3)  
 ECON 201 Prin of Econ I (Macro) (3)  
 ECON 202 Prin of Econ II (Micro) (3)  
 GEOG 101 Prin of Geography (3)  
 HIST 101 Western Civil I (3)  
 HIST 102 Western Civil II (3)  
 ◆HIST 106 US History I (3)  
 ◆HIST 107 US History II (3)  
 PLSC 102 MO Constitution (1)  
 ◆PLSC 103 Nat, State, Local Govt (3)  
 ◆PLSC 104 Nat, St, Local Govt Hnr (3)  
 PLSC 201 Cont Pol Act of US (2)  
 ◆PLSC 205 Intro Political Sci (3)

AG\_EC 1041  
 FINANC 1000  
 ECONOM 1015  
 ECONOM 1014  
 GEOG SSC  
 HIST 1500  
 HIST 1510  
 HIST 1100  
 HIST 1200  
 POL\_SC SSC  
 POL\_SC 1100  
 POL\_SC 1100  
 POL\_SC SSC  
 POL\_SC 1700

#### **SCIENCES**

#### **Physical Sciences (▲=Lab Course)**

▲CHEM 101 Survey of Chem (5)  
 ▲CHEM 104 Chem for Hlth Sci (5)  
 ▲CHEM 111 Gen Chemistry I (5)  
 ▲CHEM 112 Gen Chemistry II (5)  
 ▲CHEM 201 Quant Analysis (5)  
 ▲GEOL 115 Intro to Geology (5)  
 ▲PHYS 101 Survey Phys Sci (5)  
 ▲PHYS 104 Tech Physics (4)  
 ▲PHYS 190 Gen Physics I (5)  
 ▲PHYS 210 Gen Physics II (5)

CHEM 1100  
 CHEM 1100  
 CHEM 1320  
 CHEM 1330  
 CHEM PSCL  
 GEOL 1100  
 MISC PSCL  
 MISC PSCL  
 PHYSCS 2750  
 PHYSCS 2760