

# BACHELOR of SCIENCE in HEALTH SCIENCES (#564) ASSOCIATES HEALTH RELATED DEGREE AS CONCENTRATION (Health Sciences Allied Health Concentration)

Department of Public Health

College of Health and Human Services

Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

Completion of an associate degree in a focused health area may be acceptable as a concentration for the major. Please consult with an academic advisor at WKU for the Health Sciences program regarding this concentration.

### **Success Markers**

### FIRST YEAR

# Please consult with an academic advisor at WKU regarding this

concentration

## SAMPLE - 4 year plan

#### First Year

Complete appropriate first-year courses to apply toward associate degree in a focused health area.

Transfer students with an acceptable associate degree in a focused health area who wish to earn the Health Science degree must comply with all published Academic Requirements and Regulations (see WKU Catalog for details). Additional general education coursework needed to become fully-certified in General Education may be taken through WKU or KCTCS.

WKU Associate-Degreed students must meet all published Academic Requirements and Regulations, including the WKU Colonnade General education, major and degree requirements (see WKU Catalog for details).

#### SECOND YEAR

# Earn appropriate associate degree

#### **Second Year**

Complete appropriate second-year courses to earn associate degree in a focused health area. While working on the Health related Associate degree at KCTCS or WKU\*\*, students are encouraged to complete the following courses in the first/second years as a foundation for the BS in Health Sciences

hours	WKU Courses (required if not completed at KCTCS)	hours
3	HMD 211 – Human Nutrition (K-SY)	3
3	PSY/PSYS 100 <b>OR</b> 220 Intro or Dev. Psychology (E-SB)	3
3	MATH 109, 116 <b>OR</b> higher Mathematics or Algebra (F-QR)	3
3	CHEM 105/106 <b>OR</b> 109, <b>OR</b> PHYS xxx (E-NS, SL or E-NS)	4
3	AH 290 – Medical Terminology	2
3-4	BIOL 113 <b>OR</b> BIOL 120/121 Biol. Concepts <b>OR</b> BIOL 131 Human Anatomy and Physiology (E-NS or E-NS, SL)	3-4
	3 3 3 3 3-4	hours completed at KCTCS)  3 HMD 211 – Human Nutrition (K-SY)  3 PSY/PSYS 100 OR 220 Intro or Dev. Psychology (E-SB)  3 MATH 109, 116 OR higher Mathematics or Algebra (F-QR)  3 CHEM 105/106 OR 109, OR PHYS xxx (E-NS, SL or E-NS)  3 AH 290 – Medical Terminology  BIOL 113 OR BIOL 120/121 Biol. Concepts OR BIOL 131 Human Anatomy and

\*\*WKU Associate Degree seeking students are also encouraged to complete ENG 100 (F-W1) (3 hours) and Arts and Humanities course (E-AH) (3 hours) in the first two years.

THIRD YEAR	Fall Semester		Spring Semester	
	PE 310 Kinesiology or PE 311 Exercise Physiology or PE 313 Motor Development	3	PH 383 –Biostatistics in the Health Sciences, or SOCL 300 Using Stats in Soc, or BIOL 382 Intro to Biostatistics, or STAT 301 Intro to Prob and Appl Stats, or PSY/S 313 Statistics in Psychology or MATH 183 Intro to Statistics	3
	PH 381 Community Health	3	HCA 340 Health Care Organization and Management	3
	Upper Level Elective or Major Course	3	Elective or Major course	3
Visit Career Services	Elective or Major course, Upper Level, if needed	3	Elective or Major course	3
	Elective/Other**	3	Elective/Other**	3
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	15

FOURTH YEAR	Fall Semester		Spring Semester	
	HCA 441 Legal Aspects/Health Care, or MGT 200 Legal Environment of BU, or MGT 301 Business Law, or HIM 225 Legal Issues in HIM	2-3	HCA 446/447 Health Care Informatics & lab, or CIS 243 Principles of MIS, or CIS 321 Emerging Information Tech	3-4
	PH 384 Intro to Epidemiology	3	PH 447 Human Values & the Health Sciences, or PHIL 322 Biomedical Ethics, or PHIL 323 Social Ethics, or MGT 305 Ethics & Critical Thinking, or SWRK 433 Ethical Issues & Dilemmas in Social Work	3
	Elective or Major course, Upper- Level if needed	3	Upper Level Elective or Major course	3
	Elective/Other** or Major course	3	Elective/Other** or Major course	3
	Elective/Other**	3	Elective/Other**	3
	TOTAL CREDIT HOURS	14-15	TOTAL CREDIT HOURS	15-16

Student transferring into WKU from KCTCS for the Health Science program are required to complete 30 upper division credit hours to earn a WKU degree, 23 imbedded in the Health Science major.

WKU Associate-Degreed students need 42 upper division credit hours to earn the Health Sciences degree, including 30 upper-division hours in the major.

\*\*WKU Associated-Degreed students need to meet all WKU Colonnade general education requirements not taken during the 1<sup>st</sup> and 2<sup>nd</sup> years; such courses might include HIST 101 World History I OR HIST 102 World History II (F-SB), ENG 200 Introduction to Literature (F-AH), COMM 145 Fundamentals of Public Speaking (F-OC), World Language (if needed), ENG 300 Writing in the Disciplines (F-W2), Connections: Social and Cultural-Upper Level (K-SC), and Connections: Local to Global Course – Upper Level (K-LG); and World Language, if needed (See WKU Catalog). Colonnade areas are listed in parentheses marked in blue after the corresponding classes.

Total Credit Hours for Degree: 120 (credit hours for major including concentration, additional credit hours for general education-Colonnade/degree as needed-could include some of the electives as listed in the sample academic degree path, and any transfer credit hours)

NOTE: Please see your advisor to create a plan to complete the major through on-line, independent learning or distance courses.

\* Prerequisites, Course Numbers, and Course Titles are subject to change. Consult your advisor each semester. Course prerequisites shown in parentheses and italics after a course listing.

#### For more Information:

Department: Public Health Academic Complex 130

Website: http://www.wku.edu/publichealth/

Phone: (270) 745-2015

Email: public.health@wku.edu

Course Descriptions: http://www.wku.edu/undergraduatecatalog/