

## ALLIED HEALTH SCIENCES Concentration in Public Health and Health Promotion

### SAMPLE SEQUENCE OF COURSES <sup>§</sup> CATALOG YEAR Beginning 2022-2023

FALL		SPRING	
YEAR ONE			
CHEM 1122 or 1124Q or 1127Q <sup>+</sup>	4	CHEM 1125Q or CHEM 1128Q or PHYS 1010Q <sup>+</sup>	3-4
MATH 1060Q or above	3-4	BIOL 1107	4
PSYC 1100	3	PSYC 1101 or 1103 (general education – CA 2)	3-4
ENGL 1007 or 1010 or 1011	4	PHIL 1000-level (general education – CA 1)	3
UNIV 1800 (FYE) (strongly recommended)	(1)	AH 1100	1
	14-16		14-16
YEAR TWO			
PUBH 1001 (general education – CA 2; offered only in fall)	3	COMM 1000 (CA-2) or 1100	3
NUSC 1165	3	General Education	3
STAT 1000Q or 1100Q	4	General Education	3
General Education	3	Elective#	3
Elective#	3	Elective#	3
	16		15
YEAR THREE			
AH 3231 (major required*; offered only in fall)	3	PUBH 3001 (major required*; offered only in spring)	3
AH/CAHNR option*	3	AH/CAHNR option*	3
PSYC 2300 (major required*; may be taken any semester)	3	PSYC 2400 (major required*; may be taken any semester)	3
Related Cognate* <sup>f</sup>	3-4	Related Cognate* <sup>f</sup>	3-4
Elective#	3	Elective#	3
AH 2001 (major required*; may be taken any semester)	2		
	17-18		15-17
YEAR FOUR			
AH 3175E (major required*; offered only in fall)	3	AH 3005 (major required*; offered only in spring)	3
AH 4244 (major required*; may be taken any semester)	3	AH 4239 & 4240W (major required*; may be taken any semester)	3
Related Cognate* <sup>f</sup>	3-4	Related Cognate* <sup>f</sup>	3-4
Elective#	3	Elective#	3
Elective#	3	Elective#	3
	15-16		15-16

**Total 121-130 credits - 120 credits required for graduation** (total credits vary depending on credits assigned to required, elective, general education, AH major, and related cognate courses). Courses on P/F cannot be used to satisfy general education, AH major, and related cognate courses requirement.

<sup>§</sup> **Schedule sequence** – The above sequence of courses is a *sample*. Actual sequencing may vary based on advising and student goals.

<sup>#</sup> **Electives** - The total number of elective courses needed to meet the 120 credits for graduation will vary depending on the number of credits assigned to each course. *Students may need to take additional electives.* Students should track credits for graduation carefully and take elective credits accordingly. Students can utilize electives to complete prerequisite requirements for advanced courses, Minors, Experiential Global Learning (Study Abroad), Internships, Research, and/or courses required for graduate admissions. This plan of study assumes the **foreign language** is completed prior to admission to the university. If a language is required, students may take language courses as electives.

<sup>f</sup> **Related Cognate** – Students typically utilize Related Cognate courses to complete career goal interests and/or graduate program admission criteria. The same course *cannot* be used for an AHS major required, AHS/CAHNR option and a Related Cognate. Students should consult with their advisor for appropriate courses to complete these requirements.

<sup>\*</sup> **36-Credit Requirement** – 36 credits of coursework 2000-level or above is required for graduation (see reverse side of form). **Please make special note of required courses for this concentration.** Most courses may be taken in any sequence. Not all courses are offered every semester. Some AH major courses are restricted to students in their junior year and above. Some AH major courses require prerequisites (i.e. statistics). Please consult with your advisor regarding availability and sequencing. Additional courses in AH and CAHNR not used to meet AH major requirements maybe used to meet Related Cognate requirements.

<sup>+</sup> **Chemistry sequence:** While the major allows different chemistry sequences to meet program requirements, chemistry sequence taken will be dependent on career goal and graduate program admission criteria. Students should consult with their advisor for appropriate courses to complete this requirement.

**W course requirements:** Students are required to take 2 "W" skill coded courses. **AH 4240W satisfies the "W" in the major.** **Note:** AH 4240W requires concurrent enrollment in AH 4239. *Students should take the second "W" as a general education, elective, related cognate, or AH major course.*

**Environmental Literacy:** Students complete the Environmental Literacy requirement by taking AH 3175E.

**36-credit *Major* Requirements for Allied Health Sciences Major**  
**Concentration in Public Health and Health Promotion**

Beginning Catalog year: 2022-2023

Students must complete a minimum of 36 credits in the major. Courses meeting the 36-credit major requirements must be 2000-level or above and have a combined grade point average of at least 2.0 (C). Students can include up to 8 credits *only* of coursework from a minor to meet this requirement. Students can include no more than 6 credits in transfer with advisor and department head approval. Students can include no more than six credits of Satisfactory or Unsatisfactory (S/U) coursework. Some courses have prerequisites; students are advised to reference the catalog for course requirements. Some courses may require departmental/advisor/instructor consent; Subject to availability.

<b>Concentration in Public Health and Health Promotion</b>	
<b>Required</b>	AH 2001 Medical Terminology AH 3005 Biostatistics for the Health Professional AH 3175E Environmental Health (Also meets <b>Environmental Literacy</b> requirement) AH 3231 Program Planning for Health Promotion *AH 4239 Research Methods in Allied Health *AH 4240W Writing for Allied Health Research ("W" in the major) *Students must register <u>concurrently</u> for these courses AH 4244 Management for the Health Professional PSYC 2300 Abnormal Psychology PSYC 2400 Developmental Psychology PUBH 3001 Introduction to Epidemiology
<b>AH/CAHNR Options</b>  Select from: AHS and other CAHNR courses as indicated	<b>Plus 2 additional courses (or 5 credits) from the following:</b> AH 3000 U.S. Healthcare System and Professional Practice AH 3021 Environment, Genetics and Cancer AH 3025 Human Physiology in Health and Disease AH 3030 Fundamentals of Brain, Behavior, and health AH 3101 Health and Wellness for Life AH 3133 Cancer and your Health AH 3203 Aging: Implications for Health Professionals AH 3234 Fitness for Health AH 3302 Global Perspectives on Disabilities AH 3303 Disability Law, Policy, Ethics, and Advocacy AH 3320 Introduction to Infectious Diseases AH 3570 Health and Safety Management in the Workplace AH 3571 Health Hazards in the Workplace AH 3574 Ergonomics AH 4025 Sociocultural Aspects of Aging and Health AH 4225 Genetic Testing and Genomic Medicine AH 4242 Counseling and Teaching for the Health Professional AH 4243 Current Issues in Health AH 4297W Honors Thesis in Allied Health Sciences (Honors students only) AH 4501 International Health AH 4503 Poverty and Public Health DIET 3230 Community Nutrition (also offered as NUSC 3230) NUSC 2200 Nutrition and Human Development NUSC 4250 Nutrition for Exercise and Sport
<b>Related Cognate Courses</b>  Select from: additional credits to meet the 36-credit requirement.  Students are advised to consult with their advisor in advance of enrollment. Do not assume all 2000-level or above courses will satisfy this requirement.  <b><u>Approval by advisor and department head is required.</u></b>	Courses should speak to the student's career goals and interests and/or graduate admission requirements. Courses throughout the university and those listed under AH/CAHNR options that are <u>not used</u> to meet that requirement may be used to meet this requirement.  <i>Highly suggested (subject to availability):</i> ANTH 3202W, HDFS 4255, PSYC 3105, SOCI 3451 <i>Suggested (subject to availability):</i> Among other depts, students typically select courses in the Social/Behavioral Sciences (i.e. AH, ANTH, ECON, HDFS, PSYC, POLS, SOCI, WGSS, etc.) with advisor approval.  *A maximum of 6 credits of combined coursework in AH 3091, AH 3099, AH 2093, AH 3289, AH 4289, AH 4093 may also be used to meet this requirement with advisor and department head approval.

**Note:** Students may take additional AH department courses to meet elective requirements.