











## 2024 - 2025 Major Map

### Public Health, **BS**

School/College: College of Health Solutions  
NHPBHBS

Term 1 0 - 16 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
 CHS 101: The ASU Experience for Health Solutions Students	1		<ul style="list-style-type: none"> <li>ASU 101 or college-specific equivalent First-Year Seminar required of all first-year students. College of Health Solutions students take CHS 101 to fulfill this requirement.</li> <li>First-year students must take CHS 100; students who enter with more than 30 hours must take CHS 300 instead.</li> <li>Students interested in pursuing a masters in public health program are encouraged to take MAT 117.</li> </ul>
CHS 100: Optimizing Your Health and Performance (SOBE OR SB) OR CHS 300: An Exploration of Well-Being (SOBE OR SB)	3	C	
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
MAT 117: College Algebra (MATH OR MA) OR MAT 142: College Mathematics (MATH OR MA)	3	C	
POP 100: Introduction to Population Health	3	C	
Humanities, Arts and Design (HUAD)	3		
Term hours subtotal:	16		
Term 2 16 - 31 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	<ul style="list-style-type: none"> <li>Visit the <b>CHS website</b> for current student resources including forms and policies, advising appointment scheduling, internship information, and more.</li> <li>Join a <b>student club</b> or professional organization.</li> </ul>
HEP 102: Foundations of Health Education and Health Promotion	3	C	
HSC 210: Cultural Aspects of Health (GCSI OR C)	3	C	
Humanities, Arts and Design (HUAD)	3		
Elective	3		
 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	15		
Term 3 31 - 47 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
BIO 181: General Biology I (SCIT OR SQ)	4	C	<ul style="list-style-type: none"> <li>Explore <b>minors and certificates</b> offered by the College of Health Solutions.</li> <li>Check your degree progress and learn to run your <b>Graduation Audit (DARS)</b>.</li> <li>Develop your <b>skills</b>.</li> </ul>
HEP 361: Digital Health Communication and Education	3	C	
Sustainability (SUST)	3		
Complete 2 courses: Elective (BMI 102 OR PSY 101 OR SOC 101 recommended)	6		
 Complete POP 100 with a C or better.			
 Complete Mathematics (MATH) requirement.			
Term hours subtotal:	16		
Term 4 47 - 63 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
 HCD 300: Biostatistics (QTRS OR CS)	3	C	<ul style="list-style-type: none"> <li>Visit the <b>CHS website</b> to explore research and internship opportunities.</li> </ul>
 HCD 332: Population Health Policy and Legislation	3	C	

BIO 182: General Biology II (SCIT OR SG)	4	C
Complete 2 courses:		
Elective	6	
🔴 Complete BIO 181 with a C or better.		
Term hours subtotal:	16	

- Secure a **part-time job** or **volunteer experience**.
- Consider shadowing health professionals in the field.

Term 5 63 - 78 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HEP 444: Epidemiology	3	C	
★ PBH 435: Environmental and Occupational Health (L)	3	C	
CHS 340: Health Theory	3	C	
HCD 400: Evidence Odyssey: Decoding Peer-Reviewed Research for Future Practice	3	C	
American Institutions (AMIT)	3		
Term hours subtotal:	15		

- Thinking about graduate school? Consider registering for a grad school **test prep course**.
- Review focus area options at bottom of major map and run your **Graduation Audit (DARS)** prior to enrolling in term 6.

Term 6 78 - 93 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ EXW 450: Social Determinants of Health and Health Behavior (CIVI OR (L or SB) & C)	3	C	
Complete 2 courses:			
Focus Area Course	6	C	
Complete 2 courses:			
Elective ( CHM 101 recommended)	6		
Term hours subtotal:	15		

- Students interested in going to graduate school or becoming a **registered sanitarian** are encouraged to take CHM 101 as one of their electives.
- Select two focus area courses from any of the lists at bottom of major map.
- Continue gaining hands on experience.
- Explore **graduate programs**.

Term 7 93 - 108 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ HEP 454: Health Promotion Program Planning and Implementation (L)	3	C	
POP 444: Population Health Field Experience	3	C	
Upper Division Focus Area Course	3	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	15		

- Select an upper division focus area course from any of the lists at bottom of major map.
- POP 444 fulfills the college's experiential learning requirement.
- Research **employment opportunities**.
- Complete an in person or virtual **practice interview**.
- Apply to **graduate programs**.

Term 8 108 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Complete 2 courses:			
Upper Division Focus Area Course	6	C	
Upper Division Elective	3		
Elective	3		
Term hours subtotal:	12		

- Select two upper division focus area courses from any of the lists at bottom of major map.
- Apply for **full-time career opportunities**.

- Focus Areas provide students an opportunity to focus their studies in a particular area of interest or expand their knowledge in various areas. Students can select from any combination of the focus area lists to complete a total of 15 credit hours, nine of which must be upper division.
- Students interested in pursuing certification to become a **registered sanitarian** should follow the environmental health focus area and will need to complete 30 credits of natural science courses. Please see your advisor for a list of recommended courses.

Hide Course List(s)/Track Group(s)

Environmental Health Focus Area	Epidemiology Focus Area	Ethics Focus Area
ALA 100: Introduction to Environmental Design (HUAD OR HU & H & G)	ASB 250: Introduction to Evolution and Medicine (SOBE OR SB & G)	ABS 302: Ethical and Policy Issues in Biology
BIO 130: Introduction to Environmental Science (SCIT OR SQ)	ASM 201: Epidemics and Outbreaks	ISS 437: Integrative Ethics in Social Science
CEE 181: Technological, Social, and Sustainable Systems (SUST OR HU)	GIS 205: Geographic Information Science I (QTRS OR CS)	MED 320: Applied Medical/Health Care Ethics (HUAD OR HU)
GPH 210: Society and Environment	HCD 201: Economics for Health Majors	MED 350: Health Care and Humanities
EXW 446: Worksite Wellness	HCD 402: Health Economics (SOBE OR SB)	PHI 120: Introduction to Medical and Bioethics (HUAD OR HU)
HEP 394: Health and Climate Change	HCD 420: Population Health Management	PHI 306: Applied Ethics (CIVI OR HU)
MIC 205: Microbiology (SCIT OR SG) AND MIC 206: Microbiology Laboratory (SCIT OR SG)	MED 445: Prevention and Management of Chronic Disease	POS 368: Ethics and Human Rights
NTR 142: Applied Food Principles	PBH 310: Epidemiology in Public Health	PUP 452: Ethics and Theory in Planning (L)
PAF 340: Contemporary Policy Challenges		SWU 183: Introductory Ethics: A Social Issues Perspectives (HUAD OR HU)
PHI 310: Environmental Ethics (SUST OR HU)		
PUP 301: Introduction to Urban Planning (L)		
SGS 330: Globalization and the Environment: Problems and Solutions (SUST)		
Global Health Focus Area	Urban and Rural Health Equity Focus Area	
ASB 100: Introduction to Global Health (GCSI OR SB & G)	ASB 462: Medical Anthropology: Culture and Health (SOBE OR SB & C)	
ASB 301: Global History of Health (HUAD OR SB & G & H)	ETH 100: Ethnic and Indigenous Lives (GCSI OR SB & C)	
ASB 305: Poverty and Global Health (CIVI OR (L or SB) & C)	HCD 330: Health Care Systems in the U.S. (CIVI)	
ASB 376: Global Health Policy	HCD 403: Process Engineering	
ASB 457: Global Mental Health (GCSI OR (L or SB) & G)	HEP 241: Health Education Methods for Injury Prevention and Preparedness	
CHS 494: College of Health Solutions GIE	HEP 251: Preventing HIV and Substance Misuse	
CHS 494: College of Health Solutions Study Abroad	HEP 452: Health Advocacy in Health Education	
HCD 303: Global Health Care Systems (GCSI OR G)	HEP 456: Health Promotion Program Evaluation	
HEP 386: Assessing Strengths and Needs for Health Education and Promotion	HEP 476: Community Health	
PBH 410: Public Mental Health	HSC 310: Health Communication	
	HSC 410: Supporting the Health of Older Adults	
	PBH 422: Health Disparities and Access to Health	

- **Total Hours:** 120
- **Upper Division Hours:** 45 minimum
- **University Undergraduate Graduation Requirements**

**Notes:**

Mathematics Placement Assessment score determines placement in first mathematics course.

General Studies designations listed next to courses on the major map were valid for the 2024 - 2025 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.