2023 - 2024 Major Map

Health Entrepreneurship and Innovation, BS

School/College: Edson College of Nursing and Health Innovation
NUHCIBS

Term 1 0 - 14 Credit Hours Critical course signified by ⚠	Hours	Minimum Grade	Notes
⚠ ASU 101-NU: The ASU Experience	1		• ASU 101 or college-specific equivalent First-Year Seminar required of all first-year students.
⚠ ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• All first-year students enroll in HCR 220 in their first semester.
⚠ MAT course (MA) (MAT 142 OR MAT 117 recommended)	3	C	• Select your Career Interest Communities, play me3@ASU and review academic programs.
⚠ HCR 220: Introduction to Health Professions and the U.S. Health Care System (H)	3	C	• Create a first draft resume. • Explore study abroad options.
Natural Science - Quantitative (SQ) (BIO 100 recommended)	4		• Search for on-campus employment. • Meet with your First Year Success Coach.
Term hours subtotal:	14		

Term 2 14 - 30 Credit Hours Critical course signified by ⚠	Hours	Minimum Grade	Notes
⚠ ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition	3	C	• Most students will complete HCR 210. The other ethics courses listed are options for transfer students to meet upper-division requirements or change of major students who already have the course completed.
⚠ HCI 150: Introduction to Health Innovation	3	C	
⚠ STP 226: Elements of Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)	3	C	• Secure a part-time job or volunteer experience.
HCR 210: Ethics for the Health Care Professional (HU) OR MED 320: Applied Medical/Health Care Ethics (HU) OR BIS 345: Organizational Ethics (HU) OR PHI 360: Business and Professional Ethics (HU) OR PHI 320: Bioethics (HU) or BIO 312: Bioethics (HU) or IAS 340: Bioethics (HU) OR PHI 409: Eco-Community Ethics (HU) or IAS 409: Eco-Community Ethics (HU)	3	C	• Apply for a study abroad experience. • Explore engagement opportunities in the Edson College of Nursing and Health Innovation.
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		• Join a student club or professional organization.
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	16		

Term 3 30 - 45 Credit Hours Critical course signified by ⚠	Hours	Minimum Grade	Notes
⚠ HCR 230: Culture and Health (C & G)	3	C	• Develop your skills.
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	C	• Attend a Study Abroad 101 session. • Explore minors or certificates.
PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)	3	C	• Get involved with the HEALab.
Health Innovation Elective	3	C	
Elective	3		

Complete Mathematics (MA) requirement.

Term hours subtotal:	15	

Term 4 45 - 60 Credit Hours **Critical course signified by** ❗	Hours	Minimum Grade	Notes
❗ HCI 250: Health Entrepreneurship and Value Creation	3	C	• Explore an internship.
COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L)	3	C	• Schedule an appointment with your advisor to review your academic progress.
Health Innovation Elective	3	C	
Humanities, Arts and Design (HU)	3		
Elective	3		
Term hours subtotal:	15		

Term 5 60 - 75 Credit Hours **Necessary course signified by** ⭐	Hours	Minimum Grade	Notes
⭐ HCI 311: Health Innovation: Foundational Concepts	3	C	• Develop your professional online presence.
⭐ HCI 313: Philosophy of Science in Health Care: Understanding Paradigms of Health and Healing	3	C	• Complete informational interviews.
⭐ TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)	3	C	
Health Innovation Elective	3	C	
Elective	3		
Term hours subtotal:	15		

Term 6 75 - 90 Credit Hours **Necessary course signified by** ⭐	Hours	Minimum Grade	Notes
Complete 2 courses: ⭐ HCI 412: Transforming Health Care: A Systems Perspective for Innovation OR HCI 421: Health Care Policy: The Innovator's View OR HCI 425: Facilitating Innovation to Achieve Outcomes OR HCI 428: Technology: A Tool to Advance Innovation in Health Care OR HCI 344: Management and Leadership in Health Organizations	6	C	• Use Handshake to research employment opportunities. • Connect with your advisor to learn more about the accelerated pathways to the MS in Aging and Master of Healthcare Innovation. These innovative pathways provide an opportunity for you to share up to 11-12 credit hours to accelerate completion of a master's degree.
⭐ HCR 301: Research Methods for the Health Care Professional	3	C	
Health Innovation Elective	3	C	
Upper Division Elective	3		
⭐ Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			
Term hours subtotal:	15		

Term 7 90 - 105 Credit Hours **Necessary course signified by** ⭐	Hours	Minimum Grade	Notes
Complete 2 courses: ⭐ HCI 412: Transforming Health Care: A Systems Perspective for Innovation OR HCI 421: Health Care Policy: The Innovator's View OR HCI 425: Facilitating Innovation to Achieve Outcomes OR HCI 428: Technology: A Tool to Advance Innovation in Health Care OR HCI 344: Management and Leadership in Health Organizations	6	C	• Explore graduate programs including ASU's Master of Healthcare Innovation. • Gather professional references. • Update your resume.
⭐ HCR 400: Evidence-Based Practice for the Health Care Professional	3	C	
⭐ HCR 406: Health Literacy for Health Care Professionals	3	C	
Health Innovation Elective	3	C	
Term hours subtotal:	15		

Term 8 105 - 120 Credit Hours **Necessary course signified by** ⭐	Hours	Minimum Grade	Notes

⭐ HCI 412: Transforming Health Care: A Systems Perspective for Innovation OR HCI 421: Health Care Policy: The Innovator's View OR HCI 425: Facilitating Innovation to Achieve Outcomes OR HCI 428: Technology: A Tool to Advance Innovation in Health Care OR HCI 344: Management and Leadership in Health Organizations	3	C
HCI 484: Internship OR Upper Division Elective	3	
Health Innovation Elective	3	C
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3	
Upper Division Elective	3	
Term hours subtotal:	15	

- Apply for full-time career opportunities.
- Connect with us as a member of our alumni community.

- Students should consult with their academic advisor to identify appropriate courses for the Health Innovation Elective. Students are encouraged to select courses in a thematic area and may pursue a minor to fulfill the Health Innovation Elective requirement.

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

Health Innovation Elective

ACC OR BUA OR ECN OR ENT OR FIN OR HCI OR HCR OR LES OR MGT OR MKT OR NTR OR OGL OR OMT OR SCM OR SOS OR TEL OR TEM Elective

ASB 100: Introduction to Global Health (SB & G)

ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H)

ASB 353: Death and Dying in Cross-Cultural Perspective ((HU or SB) & G)

ASB 355: Traditional Medicine and Healing (HU or SB)

ASB 462: Medical Anthropology: Culture and Health (SB & C)

ASM 414: Urban, Environmental and Health Challenges (SB)

BIO 318: History of Medicine (HU & H) or HPS 331: History of Medicine (HU & H)

CHS 100: Optimizing Your Health and Performance (SB)

COM 451: Communication and Work Relationships

HEP 100: Introduction to Health and Wellness (SB)

PAF 311: Leadership and Change (SB)

PAF 410: Building Leadership Skills (SB)

PHI 407: Environmental Philosophy and Policy (L or HU) or IAS 407: Environmental Philosophy and Policy (L or HU)

SOC 427: Sociology of Health and Illness (SB)

SOS 100: Introduction to Sustainability (G)

SOS 110: Sustainable World (SB)

TCL 321: Transborder Community Development and Health

USL 210: Service Learning: Intro to Diverse Community Issues (L & C)

WST 100: Women, Gender, and Society (SB & C)

WST 333: Critical Perspectives on Sexuality (SB & C)

WST 360: Women as Healers (SB & G)

WST 444: Gender, Health, and Bodies (SB)

Notes:

- First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: https://cisa.asu.edu/DSP
- Mathematics Placement Assessment score determines placement in first mathematics course.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for
Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed next to courses on the major map were valid for the 2023 - 2024 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.