# 2022 - 2023 Major Map Health Sciences, **BS**

School/College: College of Health Solutions

NHHSCBS

| Term 1 - A 0 - 7 Credit Hours Critical course signified by   | Hours | Minimum<br>Grade | Notes  |  |
|--|-------|------------------|--|--|
| • CHS 101: The ASU Experience for Health Solutions Students  | 1     |                  | • ASII 101 or college specific equivelent  |  |
| 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     | С                | <ul> <li>ASU 101 or college-specific equivalent<br/>First-Year Seminar required of all first-year<br/>students. College of Health Solutions<br/>students take CHS 101 to fulfill this</li> </ul> |  |
| Elective   | 3     |                  | requirement.   |  |
| Term hours subtotal:   | 7     |                  | <ul> <li>Build your professional connections joi<br/>the ASU Mentor Network.</li> </ul>  |  |
| Term 1 - B 7 - 13 Credit Hours   | Hours | Minimum<br>Grade | Notes  |  |
| HSC 210: Cultural Aspects of Health (C)  | 3     | C                | • View ASU Online first-year student   |  |
| MAT course (MA) ( MAT 142 recommended)   | 3     | С                | registration information here.   |  |
| Term hours subtotal:   | 6     |                  |  |  |
| Term 2 - A 13 - 19 Credit Hours  | Hours | Minimum<br>Grade | Notes  |  |
| ENG 101 or ENG 102: First-Year Composition OR<br>ENG 105: Advanced First-Year Composition OR<br>ENG 107 or ENG 108: First-Year Composition | 3     | С                | • Visit the CHS Student Site for resource appointment scheduling, internship   |  |
| Humanities, Arts and Design (HU) AND Historical Awareness (H)  | 3     |                  | information, etc.  |  |
| Term hours subtotal:   | 6     |                  |  |  |
| Term 2 - B 19 - 25 Credit Hours Critical course signified by   | Hours | Minimum<br>Grade | Notes  |  |
| CHS 100: Optimizing Your Health and Performance (SB) OR<br>CHS 300: An Exploration of Well-Being (SB)                                      | 3     | С                | <ul> <li>Join a student club or professional<br/>organization.</li> </ul>  |  |
| NTR 100: Introduction to Nutrition Science   |       | С                | • Students who enter as first-year students  |  |
| • Complete ENG 101 OR ENG 105 OR ENG 107 course(s).  |       |                  | must complete CHS 100; students who  |  |
| Term hours subtotal:   | 6     |                  | enter with more than 45 hours may complete CHS 300 instead.  |  |
| Term 3 - A 25 - 32 Credit Hours  | Hours | Minimum<br>Grade | Notes  |  |
| HEP 102: Foundations of Health Education and Health Promotion  | 3     | С                |  |  |
| Natural Science - Quantitative (SQ)  | 4     |                  |  |  |
| Term hours subtotal  | : 7   |                  |  |  |
| Term 3 - B 32 - 38 Credit Hours Critical course signified by   | Hours | Minimum<br>Grade | Notes  |  |
| PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)   | 3     | С                |  |  |
| HCD 330: Health Care Systems in the U.S.   | 3     |                  |  |  |
|  |       |                  |  |  |

| Complete Mathematics (MA) requirement.   |       |                  |                                     |
|--|-------|------------------|-------------------------------------|
| Term hours subtotal  | : 6   |                  |                                     |
| Term 4 - A 38 - 45 Credit Hours  | Hours | Minimu<br>Grade  | Notes                               |
| Humanities, Arts and Design (HU)   | 3     |                  |                                     |
| Natural Science - Quantitative (SQ) (BIO 160 recommended) OR<br>Natural Science - General (SG) (BIO 201 recommended) | 4     |                  |                                     |
| Term hours subtota   | l: 7  |                  |                                     |
| Term 4 - B 45 - 51 Credit Hours Critical course signified by   | Hours | Minimum<br>Grade | Notes                               |
| Literacy and Critical Inquiry (L)  | 3     |                  | Secure a part-time job or volunteer |
| Elective   |       |                  | experience.                         |
| Complete HCD 330 course(s).  |       |                  | <u>.</u>                            |
| Term hours subtotal:   | 6     |                  |                                     |
| Term 5 - A 51 - 57 Credit Hours  | Hours | Minimun<br>Grade | Notes Notes                         |
| Complete 2 courses: Elective   | 6     |                  |                                     |
| Term hours subtotal:   | : 6   |                  |                                     |
| Term 5 - B 57 - 63 Credit Hours Necessary course signified by  | Hours | Minimum<br>Grade | n Notes                             |
| HCD 300: Biostatistics (CS)  | 3     | C                |                                     |
| Elective   | 3     |                  |                                     |
| Term hours subtotal  | : 6   |                  |                                     |
| Term 6 - A 63 - 69 Credit Hours  | Hours | Minimum<br>Grade | Notes                               |
| HCD 303: Global Health Care Systems (G)  | 3     | С                | Develop your professional online    |
| Elective   | 3     |                  | presence.                           |
| Term hours subtotal:   | 6     |                  |                                     |
| Term 6 - B 69 - 75 Credit Hours Necessary course signified by  | Hours | Minimu<br>Grade  | Notes                               |
| MED 320: Applied Medical/Health Care Ethics (HU)   | 3     | C                |                                     |
| Upper Division Elective  | 3     |                  |                                     |
| Complete Cultural Diversity in the U.S. (C) AND Global Awarenes (G) AND Historical Awareness (H) course(s).          | S     |                  |                                     |
| Term hours subtota   | d: 6  |                  |                                     |
| Term 7 - A 75 - 81 Credit Hours  | Hours | Minimum<br>Grade | Notes                               |
| MED 300: Historical and Contemporary Issues in Health (L)  | 3     | С                | Use Handshake to research employmen |
| Elective   | 3     |                  | opportunities.                      |
| Term hours subtotal:   | 6     |                  |                                     |
| Term 7 - B 81 - 87 Credit Hours Necessary course signified by  | Hours | Minimun<br>Grade | Notes                               |
| HSC 310: Health Communication  | 3     | C                |                                     |
| Elective   | 3     |                  |                                     |
| Term hours subtotal  | : 6   |                  |                                     |
| Term 8 - A 87 - 93 Credit Hours Necessary course signified by  | Hours | Minimum<br>Grade | Notes                               |

| Focus Area Course       |                      | 3 | С |
|-------------------------|----------------------|---|---|
| Upper Division Elective |                      | 3 |   |
|                         | Term hours subtotal: | 6 |   |

 Students must select at least three courses from a single focus area list below, and then select from an any combination of the focus area lists to complete a total of 15 credit hours.

|  | credit hours.  |                  |   |  |
|--|----------------|------------------|---|--|
| Term 8 - B 93 - 99 Credit Hours  | Hours          | Minimum<br>Grade | Notes   |  |
| Focus Area Course  | 3              | С                |   |  |
| Upper Division Elective  | 3              |                  |   |  |
| Term hours subtotal: 6   |                |                  |   |  |
| Term 9 - A 99 - 105 Credit Hours Necessary course signified by   ☆   | Hours          | Minimum<br>Grade | Notes   |  |
| tupper Division Focus Area Course  | 3              | С                | • Students must select at least three courses   |  |
| MED 450: Leadership and Professionalism  | 3              | С                | from a single focus area list below, and then   |  |
|  |                |                  | <ul> <li>area lists to complete a total of 15 credit hours.</li> <li>All CHS students must complete a minimum of three credits of experiential learning.</li> <li>Select a course from the list below to take in Term 10A and visit the CHS student website for more information on opportunities, including research and internships, specific to your major.</li> </ul> |  |
| Term 9 - B 105 - 111 Credit Hours  | Hours          | Minimum<br>Grade | Notes   |  |
| Upper Division Focus Area Course   | 3              | С                | • Gather professional references.   |  |
|  |                |                  |   |  |
| Upper Division Elective  | 3              |                  | Gamer professional references.  |  |
| Upper Division Elective  | 3              |                  | Gamer professional references.  |  |
| Upper Division Elective  | 3              | Minimum<br>Grade | Notes   |  |
| Upper Division Elective  Term hours subtota  Term 10 - A 111 - 117 Credit Hours Necessary course signified by  Experiential Learning Course  | 3<br>l: 6      |                  | Notes   |  |
| Upper Division Elective  Term hours subtota  Term 10 - A 111 - 117 Credit Hours Necessary course signified by  | 3 : 6 Hours    | Grade            | ·   |  |
| Upper Division Elective  Term hours subtota  Term 10 - A 111 - 117 Credit Hours Necessary course signified by  Experiential Learning Course  | 3 l: 6 Hours   | Grade            | Notes  • Select an experiential learning course from  |  |
| Upper Division Elective  Term hours subtota  Term 10 - A 111 - 117 Credit Hours Necessary course signified by  Experiential Learning Course  Upper Division Elective                       | 3 l: 6 Hours 3 | Grade            | Notes  • Select an experiential learning course from the list below and visit the CHS student website for more information on   |  |
| Upper Division Elective  Term hours subtota  Term 10 - A 111 - 117 Credit Hours Necessary course signified by  Experiential Learning Course  Upper Division Elective  Term hours subtotal: | 3              | Grade C Minimum  | Notes  • Select an experiential learning course from the list below and visit the CHS student website for more information on opportunities specific to your major.   |  |

- Focus Areas provide students an opportunity to focus their studies in a particular area of interest or
  expand their knowledge in various areas. Students must select at least three courses from a single
  focus area list, and can then select from any combination of the focus area lists to complete a total of
  15 credit hours, nine of which must be upper division.
  - CHS students are required to complete a minimum of three credits of experiential learning coursework. A list of recommended courses is below. The CHS student website also has up to date

information on opportunities to fulfill this requirement, including research and internships, that are relevant to each major. Students should contact their academic advisor with any questions.

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

| de Course Eist(s)/ Track Group(s)   |  |   |  |
|---|--|---|--|
| Community-based Health Outcomes Focus Health Legislation and Regulation Area Area |  | Integrated Care Focus Area                            |  |
| Area  | Area   | CHS 340: Health Theory                                |  |
| HCD 420: Population Health Management   | HCD 201: Economics for Health Majors   | HEP 251: Preventing HIV and Substance                 |  |
| HEP 241: Health Education Methods for   | HCD 302: Health Care Management  | Abuse   |  |
| Injury Prevention and Preparedness  | HCD 304: Health Care Finance   | HEP 350: Substance Abuse and Addictive                |  |
| ricattii -  | HCD 332: Population Health Policy and  | Behavior  |  |
| UED 466: Health Promotion Program   | Legislation  | HEP 380: Body Image and Wellness                      |  |
| HEP 466: Health Promotion Program  Management and Administration                  | HCD 400: Interpreting the Scientific Literature  | HSC 300: Complementary Health Care                    |  |
| MED 417: Impact of Violence on Health   |  | HSC 355: Eating for Lifelong Health (SB)              |  |
| PBH 422: Health Disparities and Access to   | HCD 402: Health Economics  | HSC 410: Supporting the Health of Older               |  |
| Health  | HEP 452: Health Advocacy in Health   | Adults  |  |
|   | Education  | HSC 412: Health Issues in Later Life                  |  |
|   | HSC 432: Legal Issues in Health Care   | HSC 440: Health Coaching Concepts and                 |  |
|   | PAF 340: Contemporary Policy Challenges  | Skills  |  |
|   |  | MED 445: Prevention and Management of Chronic Disease |  |
| Language, Speech and Communication Focus Area                                     | Experiential Learning Course   |   |  |
| SHS 205: Exploring Communication Disorders in Children and Adults AND SHS         | The following courses are the most relevant for your major, but other options may be possible. See your advisor. |   |  |
| 250: Introduction to Phonetics  | CHS 280: Experiential Community Health   |   |  |
| SHS 310: Anatomical and Physiological Bases of Speech                             | and Research   |   |  |
| -   | CHS 484: Applied Health Experience   |   |  |
| SHS 311: Hearing Science  | CHS 484: Citizen Science in Health   |   |  |
| SHS 367: Language Science (SB)  | CHS 484: Translational Research  |   |  |
| SHS 375: Speech Science   | CHS 494: Advanced Undergraduate  |   |  |
| SHS 401: Principles of Audiology  | Teaching Assistant   |   |  |
| SHS 465: Speech and Language Acquisition (SB)                                     | CHS 494: Undergraduate Research  |   |  |
| SHS 496: Aural Rehabilitation   | HSC 484: Internship  |   |  |
|   |  |   |  |

### **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 2022 - 2023 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.