

Bachelor of Science in Health Science

Health Leadership and Administration Concentration

Columbia and Stan State 4-Year Roadmap

Recommended Course Sequence

Freshman Year (35–37 units)

Fall Semester (Total: 16 units)

- ENG 1A (Area 1A) — 3 units
- BIO 17 (Area 5B) — 4 units
- ETHS 5 (Area 6) — 3 units
- GUIDE 1 (Part 3 of HSCI 1000) — 3 units
- GUID 18 (Part 2 of HSCI 1000) — 3 units

Spring Semester (Total: 13–15 units)

- 1C — 3 units
- BIOL 10 / ZOOL 2250 Anatomy with Lab (Area 5C) — 4–5 units
- MATH 2 / MATH 1600 or 1602 Statistics (Area 2) — 3–4 units
- HLTH 50 (Part 1 of HSCI 1000) — 3 units

Summer Term (Total: 6 units)

- PSYC 1 or 10 / Nursing 1040 Development over the Life Span, or if not offered PSYC 2010 — 3 units
- 3A Arts — 3 units

Sophomore Year (32–34 units)

Fall Semester (Total: 13–14 units)

- CHEM 2A or 4A or 14 / CHEM 2100 Chemistry/Biochemistry for Nurses I (Area 5A) — 4–5 units
- SPCOM 1 or 4 (Area 1C) — 3 units
- Area 4A History — 3 units
- American Government — 3 units

Spring Semester (Total: 13–14 units)

- BIOL 60 / ZOOL 2230/32 Physiology with Lab — 4–5 units
- SOCIO 1 / Intro to Sociology (Area 4B) — 3 units

- SIR University requirement — 3 units
- Elective — 3 units

Summer Term (Total: 6 units)

- 3B Humanities — 3 units
- Area 1B — 3 units

Junior Year (42 units)

Fall Semester (Total: 18 units)

- HSCI 3020 Cultural Literacy and Contemporary Health — 3 units
- HSCI 3100 Health Science Research Methods — 3 units
- CIS 2000 Intro to Computer Information Systems — 3 units
 - Lower division co-requisite
- HSCI 3010 Foundations in Community Health — 3 units
- PHIL 4430 or 4401 Bioethics or Professional Ethics (UDGE 3) — 3 units
- CIS 3700 Information Technology Management — 3 units

Spring Semester (Total: 18 units)

- UDGE 5 — 3 units
- COMM 4115 Communication for Leadership — 3 units
- ECON 2510 Principles of Microeconomics — 3 units
 - Lower division co-requisite
- HSCI 4000 Health Organization and Administration — 3 units
- HSCI 4110 Epidemiology — 3 units
- ACC 4020 Health Care Financial Management — 3 units

Summer (Total: 6 units)

- OM 4570 Quality and Productivity Management — 3 units
- UDGE 4 and Sociocultural Inquiry — 3 units

Senior Year (Units 12)

Fall Semester (Total: 12 units)

- HSCI 4100 Health Program Planning — 3 units
 - WP: Completion of the Writing Proficiency Screening Test (WPST) is a prerequisite for enrollment in a WP course.
- HSCI 4300 Management in Health Care — 3 units
- HSCI 3300 Global Health — 3 units
- HSCI 4948 Practicum and Seminar in Health Science — 3 units

- All program courses need to be completed successfully for admission to HSCI 4948. In addition, all facility immunization, drug screening, and background check requirements need to be met prior to 4948 internship placement.

Important Notes

- All prerequisites must be completed prior to beginning upper-division Health Science courses in the junior year.
- A total of 120 units is needed to graduate from the university.
- 50 units need to be completed at a 4-year university.
- Make sure all courses taken at the community college are CSU transferable.