HEALTH SCIENCES B.S.

2019-2020

FIRST YEAR

Fall Semester	Credits
NH 050 App to Hlth: From Pers to Syst	1
HSCI 021 Introduction to	3
Public Health	
Social and Behavioral Science Elective ⁵	3
Math/STAT Elective	3
Natural and Applied Science Elective	4
Learning Community Course ³	1-3
Total Credits	15-17

SECOND YEAR

Fall Semester	Credits
HSCI 102 Epidemics-Dyn. Of Inf. Disease ¹	3
STAT 111 QR: Elements of Statistics or	3
STAT 141 QR: Basic Statistical Methods I	
Natural and Applied Science Elective ⁴	4
English Elective	3
Free Elective	3
Total Credits	16

THIRD YEAR

Fall Semester	Credits
HSCI 130 Health Promotion ¹	3
NH 120 Health Care Ethics ¹	3
Natural and Applied Science Elective ⁴	3
Humanities Elective	3
Diversity (D1) Course	3
Total Credits	15

FOURTH YEAR

Fall Semester	Credits
HSCI 240 Project Planning and Eval. ¹	3
HSCI 250 Writing for Health Profess. ¹	3
Approved Health-Related Elective ⁶	3
Free Elective	6
Total Credits	15

Spring Semester	Credits
Social and Behavioral Science Elective ⁵	3
Math/STAT Elective	3
Natural and Applied Science Elective	4
ENGS 001 FW: Written Expression	3
Approved Health-Related Elective ⁶	3
Total Credits	16
Total Credits	10

Spring Semester	Credits
Natural and Applied Science Elective ⁴	3
HSCI 103 D2: Fndns of Global	3
Health ¹	
HSCI 230 SU: Reading and Eval.	3
Research ¹	
Social and Behavioral Science Elective ⁵	3
Approved Health-Related Elective ⁶	3
Total Credits	15

Spring Semester	Credits
Humanities Elective	3
HSCI 140 Struct & Finan of US	3
Hlthcare ¹	
HSCI 160 Health Communication ¹	3
Social and Behavioral Science Elective ⁵	3
Approved Health-Related Elective ⁶	3
Total Credits	15

Spring Semester	Credits
Approved Health-Related Elective ⁶	6
Free Elective	4
HSCI 280 Capstone ^{1,2}	3
Total Credits	13

NOTES: ¹Core course. ²HSCI 280 is a project based, service learning course with hours at a community partner site completed outside of class time. ³Course is assigned based on campus living community. ⁴One semester biology (4 cr) and one semester of chemistry (4 cr) recommended, such as BHSC 034 and CHEM 023 or CHEM 031. ⁵PSYS 001 and SOC 001 are recommended. ⁶Six credits in approved health-related electives must be at or above 100 level. Total requirements: Minimum of 120 semester credit hours: 36 credits in core courses in the major, 18 credits in approved health-related courses, 18 credits in natural and applied sciences, 12 credits in social and behavioral sciences, 6 credits in math/statistics (excluding STAT 111 and STAT 141), 6 credits in English (including ENGS 001), 6 credits in humanities, and 12 credits in free electives. ENGS 001, HSCI 103(D2), HSCI 230 (SU), STAT 111 (QR) and STAT 141 (QR) fulfill University requirements for graduation. Students must select a D1 diversity course. Course selection should be reviewed by a student's academic advisor.

2019-2020 Health Sciences Distribution Checklist **120 Credits for the B.S.**

HEALTH SCIENCES (36 credits) Must take all courses

EALTH SCIENCES (50 credits) Must take an e	ourses.
HSCI 021	HSCI 160, pre-req: ENGS 001 or
HSCI 102	equivalent, min. sophomore standing
HSCI 103 (D2)	HSCI 230 (SU), pre-req: STAT 111 or
STAT 111 (QR) or STAT 141(QR)	141
NH 120	HSCI 240, min. junior standing
HSCI 130	HSCI 250, min. junior standing
HSCI 140	HSCI 280, senior standing

UNIVERSITY REQUIREMENTS

COLLEGE REQUIREMENT

D1 HSCI 103 fulfills (D2) and HSCI 230 fulfills (SU) STAT 111 or STAT 141 fulfills (QR)

NH 050

ENGLISH (6 Credits) Must complete six credits including ENGS 001.

ENGS 001

BHSC 098 – Intro to Scientific Writing or ENGS writing class

HUMANITIES (6 Credits)¹ Select from the list below.

- ____ ARTH (Any)
- GRK (203, 205)
- ____ MU (001, 005, 006, 010, 011, 012, 015, 105, 106, 111, 112)
- ____ CLAS (021, 022, 023, 024, 035, 121, 122, 147, 148, 149, 154, 158, 162, 163, 221)
- ____ HS (139, 180, 190, 191, 227)
- ___ PHIL (Any course except 013)
- ____ HST (Any)
- POLS (041, 182, and any courses within the 140s and 240s)
- DNCE (050)
- LAT (255)
- REL (Any)

MATH or STATISTICS (6 credits) Must complete 6 credits in addition to STAT 111 or STAT 141. MATH or STAT (QR)

MATH or STAT

SOCIAL and BEHAVIORAL SCIENCES (12 Credits)¹ Must be from at least two different disciplines. PSYS 001 and SOC 001 are recommended. ANTH (Any)

____ VS (052)

NATURAL AND APPLIED SCIENCES (18 credits) One semester of biology (4 credits) and one semester of chemistry (4 credits) is recommended.

*PATH 101
PHYS 011, 012, 021, 022
PBIO 004
MMG 065, 101, 222*, 223
*MLS 034, 221, 222, 231, 244, 255, 282
*PHARM 201, 240, 272, 292
*NFS 143, 153, 154, 183, 203 or 213
*courses may also count as health related
electives

HEALTH RELATED ELECTIVES (18 Credits)¹ Must select at least 6 credits at 100 level.

ANTH 089, 172, 174, 242	NFS (Any)
ASCI 177	NURS 200 (SU)
AT 168	PEAC 008, 052, 103, 109, 115
BHSC 297	PHIL 144, 244
BIOL 241, 242	PRNU 120, 121
CDAE 002	PSYS 276, 279 (may also count as social
CSD 020, 094, 199, 208, 274, 281, 287,	and behavioral elective)
299	RMS 157, 175, 191
COMU (Any)	SOC 054, 102, 120, 154, 223, 224, 254,
EC 230	256, 295 (may also count as social and
EDSP 005, 046, 050	behavioral electives)
ENVS 107, 153, 154, 195, 236, 237 or 295	SURG 200 or SURG 201
HLTH (Any)	Health related travel courses

FREE ELECTIVES (12 Credits)

____ Any course

____ Any course

____ Any course

____ Any course

¹See advisor to request approval for a course not listed.