



GUARANTEED ADMISSION TO USF

COLLEGE OF PUBLIC HEALTH
BACHELOR OF SCIENCE: HEALTH SCIENCES
CONCENTRATION: BIOLOGICAL HEALTH SCIENCES

YEAR 1 FALL

ENC 1101
 MAC 1105 (State Core Math)*
 BSC 2010 with Lab*
 State Core Humanities
 HLP 1081 or HSC 1101

TOTAL: 16

YEAR 1 SPRING

ENC 1102	3	ENC 1102	3
CHM X045 with Lab*	3	CHM X045 with Lab*	4
STA 2023 (State Core Math)	4	STA 2023 (State Core Math)	3
PSY X012 (State Core Social Science)	3	PSY X012 (State Core Social Science)	3
State Core Humanities	3	State Core Humanities	3

TOTAL: 16

YEAR 2 FALL

CHM X046 with Lab **
 BSC 2085 with Lab or BSC 2093C
 General Education/Elective (ENC 2210 recommended)
 General Education/Elective (DEP 2004 recommended)

TOTAL: 14

YEAR 2 SPRING

BSC 2011 with Lab **	4	BSC 2011 with Lab **	4
State Core Humanities	4	State Core Humanities	3
SYG 2000 or ECO 2023 (State Core Social Science)	3	SYG 2000 or ECO 2023 (State Core Social Science)	3
General Ed/Elective (BSC 2086 with Lab recommended)	3	General Ed/Elective (BSC 2086 with Lab recommended)	4

TOTAL: 14

*These classes may have prerequisites that must be taken before. Check with your Academic Advisor.

**PHY 2048/PHY 2049 (MAC 2311 is the pre-req) can be taken in place of PHY 2053/PHY 2054 (MAC 1147 is the pre-requisite). Physics may also not be required depending on your academic goals. Consult a USF Academic Advisor to determine the most suitable option for student specific goals.

YEAR 3 FALL USE

HSC 2000 Introduction to Health Professions
 CLT 3040 or HSC 4537 Medical Terminology (upper level)
 Upper-Level BHS Elective
 Elective (CHM 2210 with Lab recommended)

TOTAL: 14

YEAR 3 SPRING USE

PHI 3633 or PHC 4931 or PHI 3636	3	PHI 3633 or PHC 4931 or PHI 3636	3
Upper-Level BHS Elective (PCB 3063 recommended)	3	Upper-Level BHS Elective (PCB 3063 recommended)	3
BHS Elective (**PHY 2053 with Lab recommended)	3	BHS Elective (**PHY 2053 with Lab recommended)	4
Upper-Level BHS Elective	5	Upper-Level BHS Elective	3
Upper-Level BHS Elective		Upper-Level BHS Elective	3

TOTAL: 16

YEAR 4 FALL USE

Upper-Level BHS Elective (PHC 4101)
 Upper-Level BHS Elective
 Upper-Level BHS Elective
 Upper-Level Elective (BCH 3053 recommended)
 BHS Elective (PHY 2054 with Lab recommended)

TOTAL: 16

YEAR 4 SPRING USE

Upper-Level Elective	3	Upper-Level Elective	3
Upper-Level Elective	3	Upper-Level Elective	3
Upper-Level Elective	3	Upper-Level Elective	3
Any Level Elective	3	Any Level Elective	3
Any Level Elective	4	Any Level Elective	2

TOTAL: 14

The following is additional information for the Health Sciences major:

- This major has 5 concentrations to choose from based on career interests:
 - Biological Health Sciences: Pharmaceutical sales, clinical lab management, technology specialists, and health professions (including pre-physical therapy and pre-physician assistant).
 - Students should take BSC2010C, CHM2045C, CHM2046C, PHY2053C, PHY2054C, & SYG2000 within AA.
 - Social/Behavioral Health Sciences: Social service agency work within the mental health field
 - Students should take BSC1005C & SYG2000 within AA.
 - Aging Health Studies: Nursing home administration, counselors, therapists, geriatric program development
 - Students should take BSC1005C & SYG2000 within AA.
 - Health Management: Hospital administration, physician's office management, insurance industry and health service management.
 - Students should take BSC1005C, ACG2021, & ACG2071 within AA.
 - Health Information Technology: Medical records management, IT, software/internet development
 - Students should take BSC1005C & SYG2000 within AA.
- Students can choose to complete 30 credits in one concentration or 15 credits in two concentrations.
 - Once a student chooses their concentration(s), they need to speak with a USF College of Public Health advisor to ensure the best course choices for each concentration.
- Lower level (1000 or 2000) medical terminology will not replace the 3000-level medical terminology.
- Students who are pursuing a health profession program need to pursue health professions experience during the A.A. degree such as Emergency Medical Technician or Certified Nursing Assistant certification.

Students interested in the Health Sciences major may contact ug-cophadvise@usf.edu

For general transfer advising inquiries please contact transfer-advising@usf.edu

