



GUARANTEED ADMISSION TO USF

COLLEGE OF ARTS & SCIENCES
BACHELOR OF SCIENCE: HEALTH SCIENCES
CONCENTRATION: BIOLOGICAL HEALTH SCIENCES

Catalog 2016/17



Students completing the following courses and requirements in combination with an AA from Polk State College will have automatically satisfied requirements to begin upper level coursework.

COLLEGE – ARTS & SCIENCES

Intended Program of Study- B.S. Health Sciences; Concentration: Biological Health Sciences

- Restrictive Program- **No**
- College Application Required- **No**
- Tests Required- **None**
- (College) Foreign Language Exit Required- **No**, beginning with students initially entering a Florida College System institution or state university in 2014-2015 and thereafter, coursework for an associate in arts degree shall include demonstration of competency in a foreign language.

PRE-REQUISITE COURSES

(C or Higher in all courses) There are no state mandated prerequisites. However, there are required courses for the major and concentrations. See next page for explanation of specific concentration requirements.

*Required regardless of concentration **Required for Biological Health Sciences concentration

USF Courses

PSY 2012 *
 SYG 2000
 MAC 1105*
 STA 2023*
 BSC 1005/L or BSC2010/L or BSC1020/L*
 BSC 2085/L*
 DEP 2004*
 ENC 2210*
 HSC 2000*
 CHM 2045/L AND CHM 2046/L **
 PHY 2053/L AND PHY 2054/L **

POLK Course Equivalent

PSY 2012*
 SYG 2000
 MAC 1105*
 STA 2023*
 BSC1010C**
 BSC 2085C*
 DEP 2004*
 ENC 2210*
 HSC 2000*
 CHM 1045C AND CHM 1046C**
 PHY 2053C AND PHY 2054C**

Start Polk State College

The following course sequence is a guideline for completion of requirements of the A.A. and pre-requisite courses. A unique plan developed in consultation with an advisor at both Polk and USF may differ depending on student circumstances.

YEAR 1 POLK

FALL

ENC 1101 3
 MAC 1114 3
 BSC 2085/L 4
 PSY 2012 3

TOTAL: 13

SPRING

ENC 1102 3
 BSC 2086/L 4
 BSC 1010C 4
 One Humanities 3

TOTAL: 14

SUMMER

LIT 1000 3
 DEP 2004 3
 CHM 1025C 4

TOTAL: 10

YEAR 2 POLK

FALL

STA 2023 3
 HUM 2020 3
 CHM 1045C 4
 PHY 2053C 4

TOTAL: 14

SPRING

PHY 2054C 4
 CHM 1046C 4
 HLP 1081 or HSC 1101 3
 SYG 2000 3

TOTAL: 14

Graduate with A.A. from Polk

YEAR 2 Fall/Spring

USF application should be submitted by early spring of year 2 (or last term of year leading into intended transfer) to ensure timely review.

USF START

YEAR 3 FALL USE

HSC 2000 Introduction to Health Professions
CLT 3040 Scientific and Medical Terminology
Concentration Upper Level Elective
Concentration Upper Level Elective
Concentration Upper Level Elective

TOTAL: 15

YEAR 3 SPRING USE

3	PHI 3633 Biomedical Ethics	3
3	ENC 2210 Technical Writing	3
3	Concentration Upper Level Elective	3
3	Concentration Upper Level Elective	3
3	Upper Level Elective	3

TOTAL: 15

YEAR 4 FALL USE

Upper Level Elective
Upper Level Elective
Upper Level Elective
Upper Level Elective
Upper Level Elective

TOTAL: 15

YEAR 4 SPRING USE

3	Capstone Exit Requirement	3
3	Writing Exit Requirement	3
3	Any Level Elective	3
3	Any Level Elective	3
3	Any Level Elective	3

TOTAL: 15

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, 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 his/her concentration(s), they need to speak with a USF health science 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 pre-physician assistant and pre-physical therapy 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 hhsadvise@usf.edu

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

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