



GUARANTEED ADMISSION TO USF

**COLLEGE OF ARTS & SCIENCES
BACHELOR OF SCIENCE: BIOMEDICAL SCIENCES
CATALOG 2017 – 2018**



Graduation Pathway Starting at **SPC** St. Petersburg
College

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

COLLEGE - ARTS & SCIENCES

Intended Program of Study- B.S. Biomedical Sciences

- Limited Access- **No**; admission GPA must be 2.0 or higher
- College Application Required- **No**
- Tests Required- **None**
- (College) Foreign Language Exit Required- **No**

PRE-REQUISITE COURSES

(Common State Pre-requisites) (C or higher in all courses)

USF Courses

BSC 2010/L
 BSC 2011/L
 CHM 2045/L
 CHM 2046/L
 CHM 2210/L
 CHM 2211/L
 -Select one lecture/lab combo**
 PHY 2053/L or PHY 2048/L
 or BSC 2085/L or BSC 2093C
 -Select one lecture/lab combo**
 PHY 2054/L or PHY 2049/L
 or BSC 2086/L or BSC 2094C
 MAC 2241 or 2281 or 2311**
 MAC 2242 or 2282 or 2312 or STA 2023**

SPC Course Equivalent

BSC 2010/L
 BSC 2011/L
 CHM 2045/L
 CHM 2046/L
 CHM 2210/L
 CHM 2211/L
 -Select one lecture/lab combo**
 PHY 1053/1048L or PHY 2048/1048L
 or BSC 2085/L
 -Select one lecture/lab combo**
 PHY 1054/1049L or PHY 2049/1049L
 or BSC 2086/L
 MAC 2311**
 MAC 2312 or STA 2023**

**When there is more than one option listed, please consult your advisor to select the most appropriate course for you and your career goals.

START ST. PETERSBURG COLLEGE

The following course sequence is purely a suggested semester by semester plan for completion of requirements of the A.A. and prerequisite courses. A unique plan developed in consultation with an advisor at both SPC and USF may differ depending on student circumstances. **Financial Aid will only cover 60 credits for an AA degree.**

YEAR 1 SPC					
FALL		SPRING		SUMMER	
ENC 1101	3	ENC 1102	3	MAC 1114	3
MAC 1105	3	MAC 1140	3	CHM 2046 & 2046L	4
CHM 1025 & 1025L	4	CHM 2045 & 2045L	4		
CGS 1070	1	HUM 1020	3		
PHI 1600	3	SPC 1017	3		
TOTAL: 14		TOTAL: 16		TOTAL: 7	
YEAR 2 SPC					
FALL		SPRING		SUMMER	
PSY 1012	3	CHM 2210 & 2210L	4	CHM 2211 & 2211L	4
MAC 2311	5	MAC 2312 or STA 2023	3-5	REL 2300	3
BSC 2010 & 2010L	4	BSC 2011 & 2011L	4		
		POS 2041	3		
TOTAL: 12		TOTAL: 14-16		TOTAL: 7	

Graduate with A.A. from SPC

****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 USF

FALL		SPRING	
BCH 3053 General Biochemistry	3	PHY 2054/L General Physics II with Lab **	4
Upper Level BMS Bio/Chem Lab Elective	3	Upper Level BMS Biology Elective (ex. PCB 3063)	3
PHY 2053/L General Physics with lab**	4	Upper Level USF Elective (ex. PCB 3063L)	3
Capstone FKL Course	3	Writing Intensive FKL Course	3
Upper Level USF Elective	3	Upper Level USF Elective	3

TOTAL: 16

TOTAL: 16

YEAR 4 USF

FALL		SPRING	
Required Biomedical Elective (ex. MCB 3020/L)	4	Upper Level BMS Chemistry Elective (ex. CHM 4292)	3
BMS Chemistry or Biology Elective (ex. CHM 4300)	3	Biomedical Elective (ex. PCB 4234)	3
Upper Level USF Elective	3	Upper Level Elective	3
Upper Level USF Elective	3	Upper Level Elective	3
Upper Level USF Elective	3	Upper Level Elective	3

TOTAL: 16

TOTAL: 15

**BSC 2085/BSC 2086 or BSC 2093/BSC2094 can be taken in place of PHY2053/PHY2054. Consult a USF advisor to determine the most suitable option for student specific goals.

The following is additional information for the Biomedical Sciences major:

- If all pre-requisite courses outlined in the first two years are not completed before transferring to USF students should expect to spend longer than two years at USF to finish their bachelor's degree.
- This major is a great option for those students who want to pursue a health profession school after graduation such as medical school, veterinary school, dental school, physical therapy school, physician assistant, etc.
- Students should not take MCB2010/L or MAC2233 at the state college institution.
- Classes for this major are only offered in person and mostly during the afternoon.

Students interested in the biomedical sciences major may contact chemadvise@usf.edu

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

Students interested in Biomedical Sciences within the College of Arts and Sciences may contact the SPC or USF Academic Advising Office and speak to any of our advisors regarding questions about this major.

USF Direct Advisor Contacts

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SPC Direct Advisor Contacts

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