

Thomas Harriot College of Arts and Sciences
B.A. in Biology pursuing a Physician Assistant School

Please note that this is a **recommended** sequence.

Check catalog for prerequisites. Course availability may vary from semester to semester.

FRESHMAN YEAR			
Fall Semester		Spring Semester	
BIOL 1100, 1101	4	BIOL 1200, 1201	4
BIOL 1120	2	CHEM 1160, 1161*	4
CHEM 1150, 1151*	4	HLTH 1000	2
ENGL 1100 (WI)	3	MATH 2121	3
MATH 1065	3	PSYC 1000 (GE:SO)	3
	16		16
SOPHOMORE YEAR			
Fall Semester		Spring Semester	
BIOL 2300 (Genetics)*	3	BIOL 3260 (Cell and Dev Biol)	3
CHEM 2750, 2753 (Organic Chem I)**	4	CHEM 2760, 2763 (Organic Chem II)**	4
ENGL 2201 (WI)	3	Fine Arts (GD or DD)	3
Foreign Language 1001	3	Foreign Language 1002	3
Humanities (GD or DD)	3	MATH 2228 or other stats*	3
	16		16
JUNIOR YEAR			
Fall Semester		Spring Semester	
BIOL 2140, 2141 (Human A&P I)*†	4	BIOL 2150, 2151 (Human A&P II)**	4
BIOL 3010 (Scientific Communication) (WI)	3	BIOL 3220, 3221 (Microbiology)*†	4
CHEM 3770 (Biological Chemistry)**	3	Foreign Language 2004	3
Foreign Language 2003	3	Humanities or Fine Arts	3
KINE 1000	1		
	14		14
SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL 2250 (Ecology)	3	BIOL 3030 (Princ of Physiology)	3
BIOL 3620 (Biological Evolution)	3	BIOL 4040, 4150, 4170, or 4650#	3
PHYS 1250, 1251	4	Social Science	3
Social Sciences	3	HU/FA/SO/SC (WI)	3
		Free Elective	3
	13		15
TOTAL HOURS			120

Confirmed by: GFC

Updated: May 2024

NOTES:

A 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are also required (these can coincide with other general education or major courses).

4 Writing Intensive (WI) courses must be completed, typically including ENGL 1100, ENGL 2201, BIOL 3010, and an additional WI of the student's choice.

* Courses that are required or recommended for MS in Physician Assistant Studies. A minimum grade of C is required.

† Must complete at least 2 BIOL courses with laboratory in addition to BIOL 1101 and 1201.

Must complete a minor, a double major, or an area of specialization with at least 18 .sh. Structured electives with the help of a Biology faculty advisor and approved by the departmental administration.

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