University of Dubuque

2022-2023 Catalog

Biology - Physician Assistant Track

*Information subject to change

First Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
WVS 101	World View Seminar I	3	WVS 201	World View Seminar II	3
BIO 135	General Zoology	4	BIO 140	Evolution	3
BIO 195	DNAS Intro. Seminar	1	CHM 112	General Chemistry II	4
MATH 112	College Algebra (or by placement)	3	BIO 235	Cell Biology	4
CHM 111	General Chemistry I	4	MATH 230	Intro. to Statistics	3
	FALL TOTAL	15		SPRING TOTAL	17
	CUMULATIVE TOTAL	15		CUMULATIVE TOTAL	32

Second Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
CHM 221	Organic Chemistry I	4	CHM 222	Organic Chemistry II	4
BIO 211	Anatomy & Physiology I	4	BIO 212	Anatomy & Physiology II	4
BIO 150	Medical Terminology	2	BIO 236	Genetics	4
BIO 136	General Botany	4	BIO 295	DNAS Professional Prep. Seminar	1
	Gen. Ed. (PSY 110)	3		Gen. Ed.	3
	FALL TOTAL	17		SPRING TOTAL	16
	CUMULATIVE TOTAL	49		CUMULATIVE TOTAL	65

Third Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
CHM 331	Biochemistry I	4	BIO 314	Microbiology	4
MATH 150	Precalculus	4	EVS 246/ EVS 105	Ecology (unless already took EVS 105)	4
PHY 151	General Physics I	4	PSY 110	Intro. to Psychology	3
EVS 105/ EVS 246	Intro. to Env. Science	4		Gen. Ed.	3
	FALL TOTAL	16		SPRING TOTAL	14
	CUMULATIVE TOTAL	81		CUMULATIVE TOTAL	95

Fourth Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
BIO 495	DNAS Senior Seminar	1		Gen. Ed.	3
	Gen. Ed.	3		Gen. Ed.	3
	Gen. Ed.	3		Gen. Ed.	3
	Gen. Ed.	3		Gen. Ed.	3
	Gen. Ed.	3			
	FALL TOTAL	13		SPRING TOTAL	12
	CUMULATIVE TOTAL	108		CUMULATIVE TOTAL	120

General Education Requirements to be taken when "Gen. Ed." is listed (11 courses): COM 101, ENG 101, ENG/RES 104, Env. Stewardship, Intercultural Engagement, Literature, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.), Personal/Fin. Stewardship

Suggestions:

*ENG 328 recommended for Literature Gen. Ed.

*It is recommended that you take ENG 101, COM 101, & ENG/RES 104 within your first 4 semesters