## **SPALDING UNIVERSITY Catalog Years 2017-2018**

## Bachelor of Science in Natural Science Pre-Physician's Assistant 120 credit hours

## UNIVERSITY STUDIES PROGRAM (52 hours)

				Mailing Address	
Introduction to					_
US	100	Successful Student Strategies	1		
Communicatio	ns (12 h	ours)		Natural Science Co	
	G 109	College Writing Workshop I	3	Natural Science Co	<u> </u>
EN		College Writing Workshop II	3	D' 1 (20.1 )	
		0 0		Biology (29 hours)	
	M 201	Effective Speaking	3	BIO 123	I
SPA	AN103	Spanish for Health Care	3	BIO 122	(
				BIO 124	(
				BIO150	P
<b>Humanities</b>	<u>(15 hoi</u>	<u>urs)</u>		BIO 456	E
				BIO 457	E
EN	G		3	BIO 251	Α
		(Literature)		BIO 252	A
PH	IL 154	Ethics	3	BIO 253	Α
PH	IL 101	Logic	3	BIO 254	A
			3	BIO 369	(
		(Fine Art/Theater Arts)	-	BIO 465	(
		,		BIO 447	E
(Plus 1 elective from	m Creative	e Writing, Fine Arts, Linguistics,			
Literature, Philosop	hy, or The	ater Arts)		Chemistry (16 hours)	
			3	CHEM 212	(
				CHEM 221	(
Natural Science	e and M	<u> [athematics (9 hours)</u>		CHEM 222	(
				CHEM 301	C
BIG	D 121	Introduction to Biology	3	CHEM 302	C
		General Chemistry I	3	CHEM 311	C
		Adv Mathematics for NS	3	CHEM 312	C
NIA	111120	Adv Mathematics for NS	3	CHEM 306	E
Religious Studi	ies (6 ho	airs)		DI (21 )	
rengious stud	es (o no	<u> </u>		Physics (3 hours)	
RS	217	World Religions	3	PHYS 204	P
RS		World Rengions	3		
			3	Mathematics (9 hours)	
				MATH 231	
Social Sciences	(9 hour	·e)		MATH 253	
Bociui Belences	(> Hour	<u>5)</u>		MATH 254	
HIS	ст		3		
111,	, 1		3	Science Electives (6 hor	ır
PSA	Y 103	Psychological Systems	3	BIO 349	I
	Y 202	Life Span Development	3		E
	202	Life Span Development	3	<del></del>	
				Electives (5 hours a	ıc
MOLEVOR				Electives (5 fibrils a	Ö
MCAT/GRE	taken	junior year			-
					-
Rising Junio	r ETS	-PP Exam Taken			-
Tabilis ouillo		II Laum Iunen	-	Note: For admission	ŧ
				Tiote. For aumission	ι

Student ID Number	
Entry Date	
Phone Number	
Email Address	
Mailing Address	

## Natural Science Core Courses (64 hours)

Biology	(29	) hours)		
		BIO 123	Introduction to Biology Lab	1
		BIO 122	Organismal Biology	3
		BIO 124	Organismal Biology Lab	1
		BIO150	Problem Solving in Natural Science	e 3
		BIO 456	Bacteriology	3
		BIO 457	Bacteriology Lab	1
		BIO 251	Anatomy & Physiology I	3
		BIO 252	Anatomy & Physiology II	3
		BIO 253	Anatomy & Physiology I Lab	1
		BIO 254	Anatomy & Physiology II Lab	1
		BIO 369	Genetics	3
		BIO 465	Cell Biology	3
		BIO 447	Biology Seminar	3
Chemis	trv	(16 hours)		
Circinis			General Chemistry II	3
		CHEM 221	General Chemistry Lab I	1
		CHEM 222	General Chemistry Lab II	1
		CHEM 301	Organic Chemistry I	3
		CHEM 302	Organic Chemistry II	3
		CHEM 311	Organic Chemistry Lab I	1
		CHEM 311	Organic Chemistry Lab II	1
		CHEM 306	Biochemistry	3
		CHEM 500	Biochemistry	3
Physics	(3)	hours)		
1 Hysics		PHYS 204	Physics for Rehab Sciences	3
	_	11113 204	Thysics for Renau Sciences	3
Mathen		ics (9 hours)		
		MATH 231	Statistical Techniques	3
	_	MATH 253	Calculus I	3
		MATH 254	Calculus II	3
Caionas	Trl.	ativas (6 ha		
Science		ectives (6 ho		2
	_	BIO 349	Internship	3
	_		Elective (300 or above)	3
T214*		( <b>5 h</b>		
Fiecti	ves	(5 hours a	is needed)	2
				3
	_			3
	_			3

Note: For admission to Physician's Assistant Programs, applicants must have a minimum of 1000 patient contact hours.