

DR. PALLAVI PATEL COLLEGE OF HEALTH CARE SCIENCES
SAMPLE FOUR YEAR CURRICULUM | 2021-22 CATALOG
Bachelor of Science - Exercise and Sport Science

Freshman Year				
Fall		Winter		
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	
Open Written Communication	3	Open Written Communication	3	
Open Arts & Humanities	3	Open Arts & Humanities	3	
MATH 1250 Trigonometry	3	BIOL 1500 Biology/Lab	4	
EXSC 1450 Introduction to Exercise Science	3	EXSC 1400 Health and Fitness	3	
UNIV 1000	3	PSYC 1020 Introduction to Psychology	3	
Total Credits	15	Total Credits	16	

Sophomore Year				
Fall		Winter		
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	
EXSC 2090 Sports Neuroscience	3	EXSC 2300 Sports Nutrition	3	
EXSC 1200 Exercise and Sports Medicine	3	EXSC 2400 Strength and Conditioning	3	
CHEM 1300 General Chemistry/Lab	4	BIOL 3330 Anat & Phys II/Lab	4	
BIOL 3320 Anat & Phys I/Lab	4	PHYS 2350 General Physics/Lab	4	
Total Credits	14	Total Credits	14	

Junior Year				
Fall		Winter		
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	
EXSC 3700 Kinesiology	3	EXSC 3760 Biomechanics of Human Movement with Lab	4	
Open Social and Behavioral Sciences	3	EXSC 3820 Exercise Prescription with Lab	4	
EXSC 3740 Exercise Physiology with Lab	4	EXSC 4300 Research Methods in Sport and PE	3	
Math 2020 Applied Statistics	3	Open Elective	3	
Open Elective	3	Open Elective	3	
Total Credits	16	Total Credits	17	

Senior Year				
Fall		Winter		
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	
EXSC 4100 Adapted Physical Activity	3	EXSC 4500 Advanced Strength and Conditioning	3	
EXSC 4220 Motor Learning with Lab	4	EXSC 4901 Practicum in Exercise Science	3	

EXSC 4400 Exercise and Sport Administration	3	Open Elective	3
Open Elective	3	Open Elective	3
Major Elective*	3		
Total Credits	16	Total Credits	12

TOTAL CREDITS: 120

last modified 2.2021