## HEALTH AND PHYSICAL EDUCATION, BACHELOR OF SCIENCE

Dr. Rockie Pederson, Department Head

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## Curriculum

Course	Title	Hours	Completed
Freshman			
Fall			
BIOL 1014	Introduction to Biological Science <sup>2</sup>	4	
ENGL 1013	Composition I <sup>1</sup>	3	
HES 1002	Physical Health and Fitness	2	
HLED 1513	Lifetime Health and Fitness <sup>2</sup>	3	
MATH 1113	College Algebra <sup>2</sup>	3	
PE 1201	Orientation to Health, Physical Education, and Wellness Science <sup>2</sup>	1	
	Hours	16	
Spring			
ENGL 1023	Composition II <sup>1</sup>	3	
FAH 1XXX	Fine Arts and Humanities Courses $^1$	3	
PE 2111	Methods of Teaching Individual Activities <sup>2</sup>	1	
PE 2513	First Aid <sup>2</sup>	3	
PHSC XXXX	Physical Science with Laboratory <sup>1</sup>	4	
SS 1XXX	Social Science Courses <sup>1</sup>	3	
	Hours	17	
Sophomore			
Fall			
COMM 2003	Public Speaking <sup>2</sup>	3	
PE 2101	Methods of Teaching Team Activities <sup>2</sup>	1	
PE 2523	Foundations in Health and Physical Education <sup>2</sup>	3	
PE 2653	Anatomy and Physiology <sup>2</sup>	3	
SEED 2003	Education as a Profession <sup>2</sup>	3	
USHG 1XXX	U.S. History and Government <sup>1</sup>	3	
	Hours	16	
Spring			
EDMD 2013	Integrating Instructional Technology	3	
FAH 1XXX	Fine Arts and Humanities Courses <sup>1</sup>	3	
PE 3661	Laboratory Experiences in Anatomy/ Physiology and Kinesiology <sup>2</sup>	1	
PE 3663	Kinesiology <sup>2</sup>	3	
SEED 2113	Human Development and Learning Theories <sup>2</sup>	3	
SS 1XXX	Social Science Courses <sup>1</sup>	3	
	Hours	16	

## Junior

	Total Hours	123	
	Hours	13	
SEED 4503 SEED 4809	Seminar in Secondary Education <sup>2</sup> Residency B <sup>2,3</sup>	3	
PE 4701	Special Methods in Health and Physical Education <sup>2</sup>	1	
Spring	Hours	14	
SPED 4052	Educating Diverse and Exceptional Learners <sup>2</sup>	2	
SEED 4553	Classroom Application of Educational Psychology <sup>2</sup>	3	
PE 4523	Measurement and Evaluation in Health and Physical Education <sup>2</sup>	3	
PE 4203	Methods of Teaching Adapted Physical Education <sup>2</sup>	3	
PE 3603	Methods and Materials in Physical Education for Secondary Schools <sup>2</sup>	3	
Senior Fall			
PE 4513	Organization and Administration of Health and Physical Education <sup>2</sup> Hours	3	
PE 3583	Methods and Materials in Physical Education for Kindergarten and Elementary Grades <sup>2</sup>	3	
PE 3532	Coaching Strategies: Softball and Volleyball <sup>2</sup>		
PE 3522	Coaching Strategies: Basketball & Track and Field <sup>2</sup>		
PE 3512	Coaching Strategies: Football & Baseball <sup>2</sup>		
Select one of the following:		2	
PE 3051	Methods of Teaching Fitness and Wellness Concepts <sup>2</sup>	1	
HLED 4303	Methods and Materials in Health for Grades K-12 <sup>2</sup>	3	
Spring HLED 3203	Consumer Health Programs <sup>2</sup>	3	
	Hours	16	
PE 4033	Injuries <sup>2</sup> Exercise Physiology <sup>2</sup>	3	
PE 3573	Applications in Pedagogy <sup>2</sup> Prevention and Care of Athletic	3	
PE 3543	Motor Development and Lifespan	3	
PE 3413	Coaching Theory <sup>2</sup>	3	
HLED 4403	Gymnastic Movements <sup>2</sup> Sport and Exercise Nutrition	3	
PE 3101	Methods of Teaching Rhythmic and	1	

1 See appropriate alternatives or substitutions in "General Education Requirements (https://catalog.atu.edu/undergraduate/general-educationrequirements/)". 2

Must earn a grade of "C" or better.

<sup>3</sup> Three semester hours of the student teaching requirement must be completed at the elementary or middle school level, below the ninth grade, where the cooperative teacher is certified in Elementary Physical Education or student must complete a three-semester-hour internship under direct supervision from the staff of the University's Physical Education Department.