

**2014 - 2015 Old Dominion University Catalog**  
**Bachelor of Science in Physical Education**  
**Exercise Science Concentration**  
**(Scientific Foundations of Exercise Option: Pre-Physical Therapy Curriculum)**

*This is a sample four year curriculum with a suggested ordering of courses. Students have the flexibility of re-ordering as needed.*

**YEAR 1 - FRESHMAN (31 CREDITS)**

<b>FALL SEMESTER (12 credits)</b>		<b>SPRING SEMESTER (15 credits)</b>		<b>SUMMER SEMESTER (4 credits)</b>
<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>Major Course:</u>
ENGL 110C	3	Literature	3	BIOL 250
MATH 102M, 103M or 162M	3	Human Creativity	3	
Oral Communication	3	Interpreting the Past	3	
Human Behavior: PSYC 201	3	Information Literacy & Research	3	
		<u>Major Course:</u>		
		EXSC 225	3	

**YEAR 2 - SOPHOMORE (33 CREDITS)**

<b>FALL SEMESTER (13 credits)</b>		<b>SPRING SEMESTER (16 credits)</b>		<b>SUMMER SEMESTER (4 credits)</b>
<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>Major Course:</u>
Nature of Science: BIOL 121N & 122N	4	Nature of Science: BIOL 123N & 124N	4	BIOL 251
ENGL 211C, 221C or 231C	3	STAT 130M	3	
Language & Culture I (may be waived)	3	Language & Culture II (may be waived)	3	
<u>Major Courses:</u>		<u>Major Courses:</u>		
EXSC 250	3	Minor or Upper Division General Education	3	
		EXSC 240	3	

**YEAR 3 - JUNIOR (32 CREDITS)**

<b>FALL SEMESTER (14 credits)</b>		<b>SPRING SEMESTER (14 credits)</b>		<b>SUMMER SEMESTER (4 credits)</b>
<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Course:</u>
CHEM 121N & 122N	4	CHEM 123N & 124N	4	PHYS 112N
EXSC 322	3	Philosophy & Ethics	3	
EXSC 326	3	EXSC 327	3	
EXSC 366	1	PHYS 111N	4	
Minor or Upper Division General Education	3			

**YEAR 4 - SENIOR (27 CREDITS)**

<b>FALL SEMESTER (12 credits)</b>		<b>SPRING SEMESTER (14 credits)</b>		
<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>	
EXSC 428	3	EXSC 417W	4	
EXSC 431	3	EXSC 415	4	
EXSC 420	3	Minor or Upper Division General Education	3	
EXSC 408	3	Minor or Upper Division General Education	3	

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a grade of C or better in all courses required for the major, including prerequisite courses, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and a writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.