

**Department of Exercise, Sport and Leisure Studies**  
**EXERCISE SCIENCE**  
**The University of Tennessee • 2009-2010 Catalog**

FRESHMAN	Course	Hours	Prerequisites (P)/ Corequisites (C)
<b>Fall</b>			
<input type="checkbox"/>	English 101*	English Composition I	3
<input type="checkbox"/>	Chemistry 120*	General Chemistry I	4
<input type="checkbox"/>	Math 123*, 141*, or 151*	Finite Mathematics/Calculus I/ Math for Life Sciences I	3-4 (P) Placement scores or Math 119 or Math 130
<input type="checkbox"/>	Arts and Humanities Elective <sup>1*</sup>	(See Note 1)	3
<input type="checkbox"/>	Psychology 110*	General Psychology	3
<input type="checkbox"/>	Proficiency in One Activity <sup>2</sup>	(See Note 2)	1
<b>Spring</b>			
<input type="checkbox"/>	English 102*	English Composition II	3 (P) English 101
<input type="checkbox"/>	Chemistry 130*	General Chemistry II	4 (P) Chem 120
<input type="checkbox"/>	Math 125*, 142*, 152*	Basic Calculus/Calculus II/Math for Life Sciences II	3-4 (P) Math 123 or 130/141/151
<input type="checkbox"/>	Exercise Science 100	Orientation to Exercise Science	1
<input type="checkbox"/>	General Elective		3
<input type="checkbox"/>	Proficiency in One Activity <sup>2</sup>	(See Note 2)	1
<b>SOPHOMORE</b>			
<b>Fall</b>			
<input type="checkbox"/>	Physics 221*	Elements of Physics I	4 (P) Math 125, 130, 141, or 152
<input type="checkbox"/>	BCMB 230 <sup>3</sup>	Human Physiology (See Note 3)	5 (P) One year college Chemistry
<input type="checkbox"/>	Health 310	Advanced First Aid and Emergency Care	3
<input type="checkbox"/>	Comm. Studies 210* or 240*	Public Speaking/Business & Professional Communication	3
<input type="checkbox"/>	Proficiency in One Activity <sup>2</sup>	(See Note 2)	1
<b>Spring</b>			
<input type="checkbox"/>	Physics 222*	Elements of Physics II	4 (P) Physics 221
<input type="checkbox"/>	English 295* or 360*	Business & Technical Writing/ Technical & Prof Writing	3 (P) Eng 360 - Junior Standing
<input type="checkbox"/>	Nutrition 100*	Introduction to Nutrition	3
<input type="checkbox"/>	Arts and Humanities Elective <sup>1*</sup>	(See Note 1)	3
<input type="checkbox"/>	Cultures and Civilizations Elective <sup>4*</sup>	(See Note 4)	3
<input type="checkbox"/>	Proficiency in One Activity <sup>2</sup>	(See Note 2)	1
<b>JUNIOR</b>			
<b>Fall</b>			
<input type="checkbox"/>	Exercise Science 332	Applied Anatomy	3
<input type="checkbox"/>	Exercise Science 325	Athletic Training Techniques	3 (P) Exer Sci 332; progression into major
<input type="checkbox"/>	Exercise Science 350	Physical Activity Epidemiology	3
<input type="checkbox"/>	Exercise Science elective	Choose from: ES 370, 440, 493, or 497	3 (P) See catalog
<input type="checkbox"/>	Sport Studies elective	Choose from Sport Studies 231, 290, 335, 336, or 490	3 (P) Check catalog
<input type="checkbox"/>	Sport Studies elective	Choose from Sport Studies 231, 290, 335, 336, or 490	3 (P) Check catalog
<input type="checkbox"/>	Exercise Science 260	Exercise Science Practicum	1 (P) ES 100
<input type="checkbox"/>	Cultures and Civilizations Elective <sup>4*</sup>	(See Note 4)	3
<input type="checkbox"/>	Social Science Elective <sup>5*</sup>	(See Note 5)	3
<input type="checkbox"/>	Professional Elective <sup>3,6</sup>	(See Notes 3 & 6)	4
<input type="checkbox"/>	Professional Elective <sup>3,6</sup>	(See Notes 3 & 6)	3
<b>Spring</b>			
<input type="checkbox"/>	Exercise Science 414	Fitness Testing and Exercise Prescription	3 (P) BCMB 230; Progression into major; 2.5 GPA
<input type="checkbox"/>	Exercise Science 422	Biomechanics of Human Movement	3 (P) ES 332 & Physics 221; Prog. into major; 2.5 GPA
<input type="checkbox"/>	Exercise Science 480	Physiology of Exercise	3 (P) BCMB 230; Prog. into major; 2.5 GPA
<input type="checkbox"/>	Math 115* or Statistics 201*	Elementary Probability and Statistics/Intro to Statistics	3 (P) Stat 201 - Math 125, 141, or 152
<input type="checkbox"/>	Professional Elective <sup>3,6</sup>	(See Notes 3 & 6)	3
<input type="checkbox"/>	Professional Elective <sup>3,6</sup>	(See Notes 3 & 6)	3
<input type="checkbox"/>	Professional Elective <sup>3,6</sup>	(See Notes 3 & 6)	3
<input type="checkbox"/>	General Elective		3
<input type="checkbox"/>	General Elective		3
<b>TOTAL HOURS REQUIRED</b>		<b>120-122</b>	