

**2008/2009 B.A. BIOLOGICAL SCIENCES CURRICULUM – PREREHABILITATION SCIENCES EMPHASIS**  
**Occupational Therapy, Physical Therapy, Communication Sciences and Disorders, and Physician Assistant**

<b>Freshman Biol. Courses (8 cr.)</b>	<b>SEM/Yr</b>	<b>Grade</b>	
BIOL 103/105	4(3,3) <sup>1</sup>	_____	<sup>1</sup> Prerehabilitation programs require BIOL 103/105 and 104/106 or equivalent; however, BIOL 110 and 111 may substitute. The additional 1–2 credit hours will be subtracted from Major Requirement credits.
BIOL 104/106	4(3,3) <sup>1</sup>	_____	
<b>Req. Science Courses (35 cr.)</b>			
BIOCH 301 OR 305	3(3,0)	_____	
BIOCH 302 OR 306	1(0,3)	_____	
CH 101	4(3,3)	_____	<sup>2</sup> Four semesters (through 202) in the same modern foreign language are required. Spanish or American Sign Language is recommended.
CH 102	4(3,3)	_____	
CH 201	4(3,3)	_____	
GEN 302 OR GEN 300	3(3,0)	_____	
GEN 303 OR GEN 301	1(0,3)	_____	<sup>3</sup> See General Education Requirements on page 34 in the Undergraduate Announcements.
MTHSC 106	4(4,0)	_____	
EX ST 301	3(3,0)	_____	
PHYS 207, 209	3(3,0) & 1(0,2)	_____	<sup>4</sup> Select one lecture/lab combination.
PHYS 208, 210	3(3,0) & 1(0,2)	_____	
<b>Req. Non-Science Courses (35 cr.)</b>			<sup>5</sup> Select one lecture course.
COMM 150, L150	3(2,2)	_____	
ENGL 103, L103	3(3,1)	_____	<sup>6</sup> The remaining course may be selected from MICRO 305, or any BIOSC courses at the 300 level or higher. BIOSC 478 or 479 are required by some physical and occupational therapy programs and MICRO 305 by all physician assistant programs.
ENGL 314	3(3,0)	_____	
Foreign Language	4(3,1) <sup>2</sup>	_____	
Foreign Language	4(3,1) <sup>2</sup>	_____	
Foreign Language	3(3,0) <sup>2</sup>	_____	
Foreign Language	3(3,0) <sup>2</sup>	_____	
Arts & Humanities – Literature	3(3,0) <sup>3</sup>	_____	<sup>7</sup> See page 36 for approved minors. Psychology is recommended. The Medical University of South Carolina and other Rehabilitation Sciences programs require PSYCH 201, 340, and 483.
Arts & Humanities – Non-Literature	3(3,0) <sup>3</sup>	_____	
Social Sciences	3(3,0) <sup>3</sup>	_____	
_____	3(3,0) <sup>3</sup>	_____	
<b>Required Major Courses (29 cr.)</b>			
BIOSC 101	1(1,0)	_____	<sup>8</sup> Typically Non-Literature Humanities and Social Sciences courses are used to satisfy the Cross-Cultural Awareness and Science and Technology in Society requirements.
BIOSC 102	1(1,0)	_____	
BIOSC 315	4(3,3)	_____	
BIOSC 316	4(3,3)	_____	
BIOSC 335	3(3,0)	_____	
BIOSC 461	3(3,0)	_____	
BIOSC 493	2(2,0)	_____	
<i>Animal Diversity</i> <sup>4</sup>			
BIOSC 302/306 OR 303/307	3(3,0) & 1(0,3)	_____	
<i>Plant Diversity</i> <sup>4</sup>			
BIOSC 304/308 OR 305/309 OR 320/L320 OR 406/407	3(3,0) & 1(0,3) OR 4(2,4)	_____	<sup>2</sup> American Heart Association Basic Life Support for Health Professionals is required.
<i>Ecology</i> <sup>5</sup>			
BIOSC 441 OR 443 OR 446 OR 470	3(3,0)	_____	
<b>Other Major Courses (3 cr.)</b> <sup>6</sup>			
_____			<b>Other Courses</b>
_____			LIBRARY 100
_____			CCA <sup>8</sup>
<b>Minor Courses (15 cr.)</b> <sup>7</sup>			STS <sup>8</sup>
_____			_____
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