

2015-16 Freshmen Advising Guide:
(Course offerings subject to change)



Bachelor of Science: BIOLOGY
Concentration: HEALTH & THE ENVIRONMENT (PRE-ALLIED HEALTH)

Year	Fall Semester	Spring Semester
FRESHMAN YEAR (34 units)	<p>Major Classes: 4 Calculus* 5 Principles of Biology I w/lab</p> <p>General Education: 3 English Composition I* 3 Contemporary Discipleship 152 1 Contemporary Discipleship 153 1 Contemporary Discipleship 154</p>	<p>Major Classes: 5 Principles of Biology II 3 Development Psychology 3 Nutrition: An Applied Approach</p> <p>General Education: 3 English Composition II 3 New Testament</p>
SOPHOMORE YEAR (33 units)	<p>Major Classes: 5 Introduction to Inorganic Chemistry w/lab 4 Physics I w/lab</p> <p>General Education: 3 Old Testament 3 Western/World Civilization I</p>	<p>Major Classes: 5 Introduction to Organic Chemistry w/lab 4 Human Anatomy w/lab 3 Statistics</p> <p>General Education: 3 Art of Interpretation 3 Western/World Civilization II</p>
JUNIOR YEAR (32 units)	<p>Major Classes: 5 Human Physiology w/lab 4 Microbiology w/lab</p> <p>General Education: 3 Bible Electives 3 Humanities/Fine Arts</p>	<p>Major Classes: 4 Genes & Gene Expression 4 Nutrition and Metabolism 3 Environment Contaminants & Human Health</p> <p>General Education: 3 Origins (Bible Elective) 3 Communication</p>
SENIOR YEAR (30 units)	<p>Major Classes: 3 Ecology and Evolution of Human Disease 3 Health: Current Issues & Medical Trends</p> <p>General Education: 3 Christian Theology 3 Upper Division Depth Elective 3 Social/Behavioral Science</p>	<p>Major Classes: 3 Bioethics 3 Human Biology Lecture Elective OR Internship</p> <p>General Education: 3 Christian Perspective 3 Social/Behavioral Science 3 Humanities/Fine Arts</p>

* English 092 or Math 092 may be required; credits do not apply to degree. Math Series: General Math → College Algebra → Pre-Calculus → Calculus I.