

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



Bachelor of Science: BIOLOGY
Concentration: HUMAN BIOLOGY

Year	Fall Semester	Spring Semester
FRESHMAN YEAR (32 units)	<p><u>Major Classes:</u> 4 Calculus I* 5 Inorganic Chemistry I w/lab</p> <p><u>General Education:</u> 3 English Composition I* 3 Contemporary Discipleship 152 1 Contemporary Discipleship 153 1 Contemporary Discipleship 154</p>	<p><u>Major Classes:</u> 4 Calculus II 5 Inorganic Chemistry II w/lab</p> <p><u>General Education:</u> 3 English Composition II 3 New Testament</p>
SOPHOMORE YEAR (30 units)	<p><u>Major Classes:</u> 4 Organic Chemistry I w/lab 5 Principles of Biology I w/lab</p> <p><u>General Education:</u> 3 Old Testament 3 Western/World Civilization I</p>	<p><u>Major Classes:</u> 4 Organic Chemistry II w/lab 5 Principles of Biology II w/lab</p> <p><u>General Education:</u> 3 Art of Interpretation 3 Western/World Civilization II</p>
JUNIOR YEAR (35 units)	<p><u>Major Classes:</u> 4 Genes and Gene Expression 4 Advanced Biochemistry w/lab 4 Physics for Science & Engineering I w/lab</p> <p><u>General Education:</u> 3 Bible Elective 3 Communication Elective</p>	<p><u>Major Classes:</u> 3 Probability and Statistics 4 Systemic Physiology 4 Physics for Science & Engineering II w/lab</p> <p><u>General Education:</u> 3 Origins (Bible Elective) 3 Social/Behavioral Science</p>
SENIOR YEAR (31 units)	<p><u>Major Classes:</u> 4 UD BIO Elective w/lab 3 UD BIO Lecture Elective</p> <p><u>General Education:</u> 3 Christian Theology 3 Humanities/Fine Arts 3 Social/Behavioral Science</p>	<p><u>Major Classes:</u> 3 Bioethics 3 UD BIO Lecture Elective or Internship</p> <p><u>General Education:</u> 3 Christian Perspective 3 UD Depth Elective 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.