

# Biotech Major Course Checklist and Planner

<b>Name:</b>		
<b>Advisor:</b>		
<b>Foundation Courses (47-53 Credit Hours)</b>		
<b>Bio Core Courses</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Bio 140 (Foundations of Biology I w/ Laboratory)	4	Fall or Spring 20____
Bio 150 (Foundations of Biology II w/ Laboratory)	4	Fall or Spring 20____
Bio 240 (Genetics w/ Laboratory)	4	Fall or Spring 20____
Bio 245 (Microbiology w/ Laboratory)	4	Fall or Spring 20____
OR (with special permission from Dr. Stockwell...)		
Bio 250 (Ecology and Evolution w/ Laboratory)	4	Fall or Spring 20____
<b>General Chemistry</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Chem 131 (General Chemistry I)	3	Fall, Spring or Summer 20____
Chem 131L (General Chemistry I Laboratory)	1	Fall, Spring or Summer 20____
Chem 132 (General Chemistry II)	3	Fall, Spring or Summer 20____
Chem 132L (General Chemistry II Laboratory)	1	Fall, Spring or Summer 20____
<b>Organic Chemistry</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Chem 241 (Organic Chemistry I)	3	Fall, Spring or Summer 20____
Chem 242 (Organic Chemistry II)**	3	Spring or Summer 20____
Chem 242L (Organic Chemistry Laboratory)**	2	Spring or Summer 20____
<b>Physics*</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Phys 140 (College Physics I) **	3	Fall and Spring 20_____
Phys 140L (College Physics I Laboratory)**	1	Fall and Spring 20____
Phys 150 (College Physics II)**	3	Spring <b>ONLY</b> 20____
Phys 150L (College Physics II Laboratory)**	1	Spring <b>ONLY</b> 20____
<b>Calculus</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Math 231 (Calculus with Functions I) AND	4	Fall or Spring 20____
Math 232 (Calculus with Functions II)	4	Fall or Spring 20____
OR		
Math 235 (Calculus I-II)	4	Fall or Spring 20____
<b>Statistics</b>	<b>Credit</b>	<b>Semester(s) Taken/Planned</b>
Math 220 (Elementary Statistics)	3	Fall or Spring 20____

\*Physics 240 and 250 also satisfy these requirements \*\*These courses should be taken concurrently with the corresponding lab

