

## Suggested Sciences Program by Semester for the B.A. in Biology

<u>Year</u>	<u>First semester*</u>	<u>s.h.</u>	<u>Second semester</u>	<u>s.h.</u>
1	Prin. of Chemistry (4:11) Calculus, or math leading to calculus	4 3-4	Prin. of Chemistry II (4:12) Prin. of Biology I (2:10) (Calculus)	4 4 (4)
2	Prin. of Biology II (2:11) Organic Chem. I (4:121) Statistics (22S:030 <u>or</u> 22S:101)	4 3 3	(Organic Chem.II (4:122) <u>or</u> Biochemistry (99:110)) Fundamental Genetics	3 (3) 4
3	College Physics I (29:11) Biology breadth course (Plant Biochemistry (2:123))**	4 3-4 (3)	College Physics II (29:12) Biology breadth course Biology elective	4 3-4 2-4
4	Evolution (2:131) Biology breadth course Biology elective	4 3-5 2-4	Biology elective Biology elective	2-4 2-4

\*Well-prepared students may choose to start Principles of Biology (2:10) in the first semester of the freshman year.

\*\*Students may take either 4:122 or 2:123 or 99:110. Students could also take 99:120 & 99:130, which are not included in this sample schedule.

- This only provides an outline for the Biology requirements; it does not include the G.E.P course required by the University.