

## BS GENERAL BIOLOGY: 71-72 credits in Major

Department of Biological Sciences: Phone 320-308-2039 or [Biology@stcloudstate.edu](mailto:Biology@stcloudstate.edu)

General Biology Major Advisors

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First Semester	Second Semester
<sup>1</sup> Biology 151 (4cr) or 152 (4cr) <sup>2</sup> Chemistry 210 (4cr)  Core General Ed (3 or 4cr) General Ed from Distribution area A or C (3cr)  <b>Total semester credits=14 to 15</b>	<sup>1</sup> Biology 151 (4cr) or 152 (4cr) Chemistry 240 (4cr)  Core General Ed (3 or 4cr) [Statistics 193, if required] General Ed from Distribution area A or C (3cr)  <b>Total semester credits=14 to 15</b>
Third Semester	Fourth Semester
[Field] Biology 212 (4cr) or [Molecular] 262 (4cr) Chemistry 241 (4cr) <sup>3</sup> Statistics 319 (4cr) Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total semester credits=15 to 17</b>	[Field] Biology 214 (4cr) or [Molecular] 360 (4cr) <sup>4</sup> General Biology Elective (3 or 4cr)  Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total semester credits=14 to 16</b>
Fifth Semester	Sixth Semester
[Field] Biology 312 (4 Cr) or [Molecular] 362 (4cr) <sup>4</sup> General Biology Elective (3 or 4cr) Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total Semester Credits=15 to 17</b>	[Field] BIOL 312 (4 Cr) (if not previously completed) <sup>4</sup> General Biology Elective (3 or 4cr) <sup>4</sup> General Biology Elective (3 or 4cr) <sup>5</sup> PESS 122 Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total Semester Credits=14 to 16</b>
Seventh Semester	Eighth Semester
<sup>4</sup> General Biology Elective (3 or 4cr) <sup>4</sup> General Biology Elective (3 or 4cr) Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total Semester Credits= 12 to 16</b>	<sup>6</sup> Biology 447, 448, 492 or 494 (3cr) <sup>4</sup> General Biology Elective (3 or 4cr) <sup>4</sup> General Biology Elective (3 or 4cr) Core General Ed (3 or 4cr) or General Ed from Distribution area A or C (3cr)  <b>Total Semester Credits= 12 to 16</b>

### Notes:

<sup>1</sup>Biology 151 and 152 may be taken in any order, i.e., 151 is **not** a prerequisite for 152.

<sup>2</sup>A placement exam administered by the Department of Chemistry is required to determine readiness for Chemistry 210. Contact the Chemistry Department at 320-308-3031. If placement is in Chemistry 140, all required Chemistry courses will be delayed by one semester.

<sup>3</sup>To determine your readiness for Mathematics or Statistics 193 (core math) contact the Math Department at 320-308-3001. The Mathematics department provides a Math placement exam which is required before enrolling in a Math/Stats class.

<sup>4</sup>Contact the Biology Department for approved General Biology electives, 20 credits are required. Contact your Biology advisors for specifics or the Biology Department at 320-308-2039.

<sup>5</sup>PESS 122 is a one credit Health and Wellness course required for all SCSU students. It may be taken any semester but is required for graduation. Contact Departments by February 1<sup>st</sup> to determine expected Summer course offerings.

Not all General Biology electives are offered both Fall and Spring Semesters. Contact the Biology Department for specific course offerings. SCSU requires a minimum of 120 semester credits to earn a Bachelors degree, 45 of these credits must be at the 300 or 400-level. A total of 10 general education courses are required of students in this major: five core courses; Engl 191, CMST192, <sup>3</sup>Math/Stat 193, Phil 194, Democratic Citizenship 195 and a total of five courses in Distribution areas A and C. The courses may be three in Area A and two in Area C or vice versa. All SCSU students are required to complete a Racial Issues course; all of these courses are included in Area C and fulfill one course in Area C.

<sup>6</sup>Capstone may be taken any semester senior year.

Revised February 2004.