

B.S. DEGREE - FALL 2014

Quality Points:
(30 Hours of Biology minimum (11 or more courses))

(6.27.14)

() = quality points x 4 / x 3 semester hours.

A = 4.0 (16.00 / 12.00)

B+ = 3.3 (13.20 / 9.9)

C+ = 2.3 (9.20 / 6.9)

D+ = 1.3 (5.20 / 3.9)

A- = 3.7 (14.80 / 11.1)

B = 3.0 (12.00 / 9.0)

C = 2.0 (8.00 / 6.0)

D = 1.0 (4.0 / 3.0)

B- = 2.7 (10.80 / 8.10)

C- = 1.7 (6.80 / 5.1)

F = 0.0 (0.0)

| COURSE SELECTION | COURSE # | GRADE | QUALITY POINTS | HOURS CREDIT | QUALITY POINT RATIO |
|--|----------|-------|----------------------|--------------|--------------------------------------|
| Bio. 141 LECTURE | #1 | | | x 3 | |
| Bio. 141L LAB | #1L | | | x 1 | |
| Bio. 142 LECTURE | #2 | | | x 3 | |
| Bio. 142L LAB | #2L | | | x 1 | |
| COLUMN A (one course) | | | | | |
| Bio. 223 (3), 250 (3), or 264 (4) | #3 | | | x | |
| COLUMN B (one course) | | | | | |
| Bio. 205 (5), 240 (3), or 360 (3) | #4 | | | x | |
| COLUMN C (one course) | | | | | |
| Bio. 241 (4), 247 (3), or 329 (4) | #5 | | | x | |
| ELECTIVES (12 hours) (Any combination of classes including labs) | | | | | |
| Bio. Elective 1 | #6 | | | x | |
| Bio. Elective 2 | #7 | | | x | |
| Bio. Elective 3 | #8 | | | x | |
| Bio. Elective 4 | #9 | | | x | |
| Bio. Elective 5 (if needed) | #10 | | | | |
| UPPER LEVEL LAB (one upper-level lab--may come from column, research, or elective courses): | | | | | |
| Upper-Level Lab | | | //////////////////// | ////////// | //////////////////////////////////// |
| CHEM/PHYSICS | | | | | |
| Chem. 141 w/Lab | | | | x | |
| Chem. 142 w/Lab | | | | x | |
| Chem. 221 / 221Z | | | | x | |
| Chem. 221L / 226L | | | | x | |
| Physics 141 (or 151) w/Lab | | | | x | |
| MATH (3 courses) | | | | | |
| Calculus #1 | | | | x | |
| Calculus #2 | | | | x | |
| QTM 100** | | | | x | |
| Required by some medical schools (but not required for the Biology BS degree) | | | | | |
| Chem. 222 / 222Z | | | //////////////////// | ////////// | //////////////////////////////////// |
| Chem. 222L / 227L | | | //////////////////// | ////////// | //////////////////////////////////// |
| Physics 142 (or 152) w/Lab | | | //////////////////// | ////////// | //////////////////////////////////// |
| Math 111, 112 | | | //////////////////// | ////////// | //////////////////////////////////// |
| TOTAL: | | | | | |

NOTES:

*ONE upper-level Biology laboratory course is required for the Biology major.

*To figure g.p.a. for biology major only: Multiply quality points x credit hours for quality-point ratio, and divide quality point ratio total by total number of hours attempted.

*A "C" average is required for the major. All courses for the Biology major must be taken for a letter grade.

*100-level biology courses and Biology 497R do NOT count toward the Biology major, but may be counted as elective credit for the 124 academic credit hours needed for Emory graduation requirements.

 *Up to 4 credit hours of Biology 495 (Honors Research), Biology 499R (Undergrad. Research), or Biology_OX 399R (Undergrad. Research) may be counted as elective credit and an upper-level lab **only after completion of the second semester.**

 *The CHEMISTRY series consists of Chem 141, Chem 142, and Chem 221 with labs, OR Chem 221Z with 226L.

 Math_OX 107/117 may be counted (in lieu of QTM 100) toward the biology major **ONLY for Oxford Continuees.