

# Biology

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These requirements apply to UAB's majors in Biology including concentrations in: Marine Science & Molecular Biology

## Area V Transfer Student Pre-Professional & Elective Courses (19 semester hours)

Hours approved by the STARS approved Area V guide for Biology: 9 Semester Hours

Remaining 10 semester hours should be taken from:

### Alabama Community College System Courses/ UAB Course Equivalents/Semester Hours

- **MTH 1xx** Any math prerequisite to Calculus/ **MA 1xx** Any math prerequisite to Calculus I / 3-4 OR
- **MTH 125** - Calculus I / **MA 125** - Calculus I / 4
- **PHL 206** or **PHL 210** - Ethics & Society/Ethics & Health Sciences/ **PHL 115** or **PHL 116** - Contemporary Moral Issues or Bioethics / 3

#### *Organic Chemistry Sequence*

- **CHM 221** - Organic Chemistry I/ **CH 235** & **CH 236** - Organic Chemistry I/Lab / 4
- **CHM 222** - Organic Chemistry II/ **CH 237** & **CH 238** - Organic Chemistry II/Lab / 4

#### *Introductory Physics Sequence (trigonometry or calculus based)*

- **PHY 201** - General Physics I/ **PH 201** - College Physics I / 4
- **PHY 202** - General Physics II/ **PH 202** - College Physics II / 4
- **PHY 213** - General Physics w/ Calculus I/ **PH 221** - General Physics I / 4
- **PHY 214** - General Physics w/ Calculus II/ **PH 222** - General Physics II / 4

## UAB Contact:

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Please print this document and attach it to the Biology Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in Biology at the University of Alabama at Birmingham.

Name: \_\_\_\_\_ Date: \_\_\_\_\_