

Applied Biology Major

The **Applied Biology major** consists of 58 credits, as follows:

Program: Applied Biology

Type: Major

Required Courses

Required Courses

| Item # | Title | Credits |
|----------|--|---------|
| BIOL 123 | Nutrition | 3 |
| BIOL 124 | Human Biology | 3 |
| BIOL 124 | Human Biology Lab | 1 |
| BIOL 131 | World Agricultural Systems | 3 |
| BIOL 200 | General Biology | 3 |
| BIOL 200 | General Biology Laboratory | 1 |
| MATH 124 | Intermediate Algebra | 3 |
| CHEM 110 | Chemistry for Health Sciences | 3 |
| CHEM 110 | Chemistry for Health Sciences Laboratory | 1 |
| PHYS 110 | Foundation of Physics | 3 |
| PHYS 110 | Foundation of Physics Laboratory | 1 |
| ICST 310 | Intercultural Communication | 3 |

Take 8 credits from the following:

| Item # | Title | Credits |
|----------|----------------------------------|---------|
| BIOL 342 | Ecology | 3 |
| BIOL 342 | Ecology Laboratory | 1 |
| BIOL 343 | Environmental Biology | 3 |
| BIOL 343 | Environmental Biology Laboratory | 1 |
| BIOL 454 | Marine Biology | 3 |
| BIOL 454 | Marine Biology Laboratory | 1 |

Take 4 credits from the following:

| Item # | Title | Credits |
|----------|--------------------------|---------|
| GSCI 111 | Geology | 3 |
| GSCI 111 | Geology Laboratory | 1 |
| GSCI 113 | Earth Science | 3 |
| GSCI 113 | Earth Science Laboratory | 1 |

Electives

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Choose 8 credits from any Natural or Applied Science courses.

Choose 10 credits from any upper division Natural or Applied Science courses.

