## Minor in Life Science - Secondary Certification

You must make formal application for admittance to the Teacher Education Program. Applications are available at the Education Department Office.

## Minor in Life Science - Secondary Certification

| ltem #   | Title  | credits |
|----------|--|---------|
| BIOL 111 | General Biology I                                  | 4       |
| BIOL 112 | General Biology II                                 | 4       |
| BIOL 230 | Ecology  | 4       |
| BIOL 320 | Genetics   | 4       |
| BIOL 419 | Philosophy of Science                              | 3       |
|          | Llfe Science Minor Electives - upper division (x2) | 8       |
|          | Total credits:                                     | 27      |

## **Category Descriptions**

## LIfe Science Minor Electives - upper division (x2)

| Credits: 8 |                                |         |
|------------|--------------------------------|---------|
| ltem #     | Title                          | credits |
| BIOL 314   | Systematic Botany              | 4       |
| BIOL 318   | Microbiology & Immunology      | 4       |
| BIOL 325   | Field Ecology                  | 4       |
| BIOL 333   | Parasitology                   | 3       |
| BIOL 335   | Limnology                      | 4       |
| BIOL 341   | Cell and Molecular Biology II  | 4       |
| BIOL 345   | Environment and Mankind        | 4       |
| BIOL 360   | Plant Biology                  | 4       |
| BIOL 410   | Human Physiology               | 4       |
| BIOL 443   | Comparative Vertebrate Anatomy | 4       |
| BIOL 450   | Histology                      | 4       |
| BIOL 455   | Immunology                     | 3       |
| BIOL 465   | Plant Physiology               | 4       |