

**Cell Biology Major - Check Sheet**  
**2005-2006 Catalog**

**Name:** \_\_\_\_\_

The major requires completion of 59 hours.

Note: A grade of "C" or higher is required in all the courses listed below.

**BIOL**

101\* (3) completed \_\_\_\_ term planned  
103 (1) completed \_\_\_\_ term planned  
231 (4) completed \_\_\_\_ term planned  
322 (4) completed \_\_\_\_ term planned  
422 (4) completed \_\_\_\_ term planned

**16 hours**

Principles of Biology  
Principles of Biology Laboratory  
Genetics  
Cell Biology  
Advanced Cell and Molecular Biology

**One course chosen from:**

202 (4) completed \_\_\_\_ term planned  
227 (4) completed \_\_\_\_ term planned

**4 hours**

General Biology - Zoology  
General Biology - Botany

**One course chosen from:**

336 (4) completed \_\_\_\_ term planned  
342 (5) completed \_\_\_\_ term planned  
345 (5) completed \_\_\_\_ term planned

**At least 4 hours**

Ecology  
Field Biology  
Field Zoology

**CHEM**

105\* (3) completed \_\_\_\_ term planned  
106 (3) completed \_\_\_\_ term planned  
115 (1) completed \_\_\_\_ term planned  
116 (1) completed \_\_\_\_ term planned  
305 (3) completed \_\_\_\_ term planned  
306 (4) completed \_\_\_\_ term planned  
315 (2) completed \_\_\_\_ term planned  
316 (1) completed \_\_\_\_ term planned

**18 hours**

General Chemistry I  
General Chemistry II  
General Chemistry I Laboratory  
General Chemistry II Laboratory  
Organic Chemistry I  
Organic Chemistry II  
Organic Chemistry I Laboratory  
Organic Chemistry II Laboratory

**Electives in Mathematics\*\*:**

\_\_\_\_( ) completed \_\_\_\_ term planned  
\_\_\_\_( ) completed \_\_\_\_ term planned

**6 hours**

**Major Electives:**

**Biology (BIOL)**

214 (4) completed \_\_\_\_ term planned  
215 (4) completed \_\_\_\_ term planned  
325 (4) completed \_\_\_\_ term planned  
334 (3) completed \_\_\_\_ term planned  
414 (4) completed \_\_\_\_ term planned  
416 (4) completed \_\_\_\_ term planned

**At least 11 hours**

Human Anatomy and Physiology I  
Human Anatomy and Physiology II  
Microbiology  
Immunology  
Histology  
Developmental Biology

**Chemistry (CHEM)**

406 (3) completed \_\_\_\_ term planned  
407 (3) completed \_\_\_\_ term planned  
416 (1) completed \_\_\_\_ term planned  
417 (1) completed \_\_\_\_ term planned

Biochemistry I  
Biochemistry II  
Biochemistry I Laboratory  
Biochemistry II Laboratory

\* Course satisfies a core requirement.

\*\* Course could satisfy a requirement in the College's Core.

The 2005-2006 Catalog supersedes this checksheet