

# Cell Biology Major Requirements (51)

## Foundation Courses

- BIOL 107 - Introduction to Cell Biology
- CHEM 101 - Introductory University Chemistry I
- CHEM 102 - Introductory University Chemistry II
- STAT 151 - Introduction to Applied Statistics I

## Senior Courses

- BIOCH 200 - Introductory Biochemistry
- BIOL 207 - Molecular Genetics and Heredity
- CELL 300 - Advanced Cell Biology I
- CHEM 261 - Organic Chemistry I
- CHEM 263 - Organic Chemistry II
- GENET 270 - Foundations of Molecular Genetics

### 3 units from:

BIOL 201 - Eukaryotic Cellular Biology  
 CELL 201 - Introduction to Molecular Cell Biology \_\_\_\_\_

### 3 units from:

CELL at the 300 or 400-level  
 (excluding CELL 398, CELL 498 and CELL 499) \_\_\_\_\_

### 3 units from:

CELL at the 400-level  
 (excluding CELL 498 and CELL 499) \_\_\_\_\_

### 12 units from:

(required levels for each course are indicated on the right)

ANAT at the 400-level	MMI at the 300 or 400-level	IMIN (see Note 1)	_____ 200, 300 or 400-level
BIOCH	MICRB	PHYSL	_____ 300 or 400-level
CELL	NEURO	PMCOL	_____ 300 or 400-level
GENET	ONCOL		_____ 400-level

### Notes:

IMIN 200 is recommended.

- COMM
- COMM
- IND
- BO\_\_
- BO\_\_
- BSBS
- BSFS
- BSSS
- LAB