

Honors Cell Biology Requirements (72)

Foundation Courses

- BIOL 107 - Introduction to Cell Biology
- CHEM 101 - Introductory University Chemistry I
- CHEM 102 - Introductory University Chemistry II
- MATH 134 - Calculus for the Life Sciences I
- STAT 151 - Introduction to Applied Statistics I

Notes

1. BIOCH 320, CELL 398, and IMIN 200 are recommended.

Senior Courses

- BIOCH 200 - Introductory Biochemistry
- BIOL 207 - Molecular Genetics and Heredity
- CELL 300 - Advanced Cell Biology I
- CELL 301 - Advanced Cell Biology II
- CELL 302 - Diversity of the Cell
- CELL 499 - Research Project
- CHEM 261 - Organic Chemistry I
- CHEM 263 - Organic Chemistry II
- GENET 270 - Foundations of Molecular Genetics
- MICRB 265 - General Microbiology

1.

3 units from:

BIOL 201 - Eukaryotic Cellular Biology
 CELL 201 - Introduction to Molecular Cell Biology _____

3 units from:

BIOCH at the 300 or 400-level (See Note 1) _____

3 units from:

CELL at the 400-level
 (excluding CELL 498) _____

15 units (total) from the table provided:

6 units at the 200, 300 and/or 400-level _____

3 units at the 300 or 400-level _____

3 units at the 300 or 400-level _____

6 units at the 400-level _____

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

- COMM
- COMM
- IND
- BO__
- BO__
- BSBS
- BSFS
- BSSS
- LAB