CELL BIOLOGY (CLBI)

Courses

**CLBI 295. Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles. Credit as arranged.

**CLBI 301. Cell Biology. 3 Credits.**
Advanced survey of cell organelles, their composition, origin, and the relationship between their structure and function. Emphasis on recent literature and current controversies. Prerequisite: CHEM 142; Graduate standing in Biology or Instructor permission. Cross-listed with: BIOL 301, PBIO 301.

**CLBI 302. Spec Cells & Cell Processes. 3 Credits.**
Current issues and research in the field of plant, invertebrate, mammalian cell, and molecular biology. Prerequisite: CLBI 301. Cross-listed with: BIOL 302.

**CLBI 381. Seminar. 1 Credit.**
One hour.

**CLBI 391. Master's Thesis Research. 1-12 Credits.**
Credit as arranged.

**CLBI 394. Science Communication. 3 Credits.**
Develop effective oral and written communication skills for a range of audiences from academia to industry, organizations, news, policymakers, and the general public.

**CLBI 395. Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles. Credit as arranged.

**CLBI 396. Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles. Credit as arranged.

**CLBI 401. Critical Reading & Analysis. 2 Credits.**
Runs concurrently with CLBI 301 and utilizes primary literature and an active, discussion-based approach to provide intensive study in the logic, critical thinking, and experimental design & interpretation. Co-requisite: CLBI 301.

**CLBI 491. Doctoral Dissertation Research. 1-12 Credits.**
Credit as arranged.