

Bisc 372: Introductory Cell Biology

Students will learn the basics of mammalian cell biology with emphasis on structure-function relationships, transmembrane transport, the endomembrane system, cell signaling, the cell cycle, the cytoskeleton and cell-cell interactions.

3 Credits

Prerequisites

- Bisc 336: Genetics (Minimum grade: C)
- Bisc 160: Biological Sciences I (Minimum grade: C)
- <u>Bisc 161: Biological Sciences I Laboratory</u> (Minimum grade: C)
- Bisc 162: Biological Sciences II (Minimum grade: C)
- Bisc 163: Biological Sciences II Laboratory (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

Lecture: Lecture for Bisc 372

Subject Areas

<u>Cell/Cellular and Molecular Biology</u>

Related Areas

- <u>Anatomy</u>
- <u>Cell/Cellular Biology and Anatomical Sciences, Other</u>
- <u>Cell/Cellular Biology and Histology</u>
- Developmental Biology and Embryology

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

