

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

290. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

299. Thesis or Project (2-6; max total 6)

Prerequisite: permission of chairman of Art Department Graduate Committee; see *Master's Degrees—Thesis Requirement in General Catalog.* Preparation, completion, and submission of an acceptable thesis or project for the master's degree.

Biology

(*School of Natural Sciences*)

BIOLOGY**100. Biological Systems (3)**

Prerequisite: college botany and zoology or equivalent; organic chemistry recommended. Principles of bioenergetics, cybernetics and homeostasis at the cellular, organismic, and ecosystem level.

120. Genetics (3)

Prerequisite: college zoology or botany. Principles of biological inheritance, including gene structure, gene function, statistical methods, problem solving and human genetics.

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

290. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

299. Thesis (2-4; max total 4)

Prerequisite: see *Master's Degree—Thesis Requirement in the General Catalog.* Preparation, completion, and submission of an acceptable thesis for the master's degree.

BOTANY**190. Independent Study (1-3; max see reference)**

See *General Information—Independent Study in General Catalog.*

MICROBIOLOGY**190. Independent Study (1-3; max see reference)**

See *General Information—Independent Study in General Catalog.*

290. Independent Study (1-3; max total see reference)

See *General Information—Independent Study in General Catalog.*

299. Thesis (2-4 max total 4)

Prerequisite: see *Master's Degrees—Thesis Requirement.* Preparation, completion, and submission of an acceptable thesis for the master's degree.

PHYSIOLOGY**23. Human Anatomy and Physiology (4)**

Prerequisite: Phy 22. Structure and function of the circulatory, respiratory, digestive, urinary, reproductive and endocrine systems; metabolism of the human body. (3 lecture, 3 lab hours)