

**SCIENCE DIVISION  
2005-2007 CATALOG UPDATE  
Changes effective 2006-2007**

**Program Updates**

Learning plans must be approved by a majority of the Agricultural Science faculty by the end of the sophomore year or for transfer students by the end of their second semester.

**Course Updates**

AGSC 218 Introduction to Horticulture

Prerequisites = AGSC 100 or AGSC 108 or BIOL 100 or BIOL 107

AGSC 414 Agricultural Policy

Prerequisites = AGSC 102 or AGSC 260 or ECON 200 or ECON 201

AGSC 491 Agriculture Practicum II

Prerequisite = AGSC 490

BIOL 249 Writing About Biology

Parallel section of Biology elective that meets University writing-enhanced outcomes. Students must co-enroll in an approved Biology elective. Prerequisite: Major in Biology.

BIOL 317 Economic and Medicinal Botany (new title)

BIOL 502/502G Biometry

Prerequisites = STAT 190 or STAT 290

BIOL 505/505G Cytology

Prerequisites = BIOL 200 and BIOL 300

BIOL 511/511G Environmental Physiology of Animals w/Lab

A study of physiological mechanisms which major animal groups have evolved to tolerate stresses of an array of habitats/environments ranging from abyssal ocean depths to high-altitude living. Physiological basis and evolution of adaptations enabling animals to function in different environments are explored on the molecular, cellular, system, and organismal levels. Prerequisite: BIOL 315.

NASC 331 Science for Elementary Teachers (new title)

PHYS 320 Electronics **fall only**

PHYS 388 Advanced Laboratory **spring only**

PHYS 445 Advanced Physics Seminar **spring only**