

# BIOLOGY (BIOL)

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**BIOL 515 Cell Biology 4 Credit Hour(s)**

A study of the organization and function of living matter at the cellular level. Special emphasis will be given to the integration of molecular and cellular interactions for the maintenance of life.

**BIOL 518 Vertebrate Natural History 4 Credit Hour(s)**

A study of the life history of the vertebrates with special emphasis on their taxonomy, life cycles, and ecological relationships. Vertebrates native to central Virginia will receive special attention.

**BIOL 595 Special Problems in Biology 1-4 Credit Hour(s)**

The preparation of a paper based on library, laboratory, and/or field research of a problem selected after consultation with the Biology faculty. Limited to students planning to pursue graduate studies in Biology. Only 4 hours may count toward the Biology major.

**Registration Restrictions:** Sixteen hours of Biology and consent of instructor and Department Chairman

**Offered:** Resident

**BIOL 597 Special Topics in Biology 3 Credit Hour(s)**