

BIOLOGY 102 COURSE OUTLINE

I. Microbiology

- A. Origin of Life
- B. Bacteria, Kingdom Monera
- C. Viruses
- D. Prions
- E. Kingdom Fungi

EXAM I

II. Animal Life

- A. Protozoa, Kingdom Protista
- B. Invertebrates to Vertebrates
- C. The Invertebrates
- D. The Vertebrates
- E. Class Mammalia, anatomy and physiology

EXAM II

III. Plant Life

- A. Algae, Kingdom Protista
- B. Bryophytes and Ferns (the seedless plants)
- C. Angiosperms and Gymnosperms (the seed plants)
- D. Plant Structure and Physiology

EXAM III

IV. Environmental Studies

- A. Community/Population
- B. Energy Concepts and Food Webs
- C. Community Structure
- D. Ecology

FINAL EXAM