

Biology 1050 Human Biology
Spring Semester 2023
Biology Department, College of Arts and Sciences
Valdosta State University

Instructor: Dr. Teresa H. Doscher

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Office Hours: Tuesday 2 – 3:30 pm or by appointment

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Midterm (withdrawal deadline): March 9, 2023. This is the last day to drop this course and receive a withdrawal grade (W).

Credit Hours: 3

Lecture Hours: Section A TR 11:00am - 12:15pm BC 1202

Course Description:

Bio 1050 Human Biology

An introduction to the processes underlying the interactions of humans and the natural world. The topics to be covered include: physiological processes and their relationship to diseases; human genetics and biotechnology; the evolutionary basis of human structure and behavior, and the impact of humans on natural communities.

Course Objectives: This course is designed to satisfy

Tentative Lecture Outline

Final Grades for Human Biology

| Lecture Grades | SmartBook Assignments | Tests |
|--|----------------------------------|--------------|
| Ch 1: Exploring Life and Science | 10 | |
| Ch 3: Cell Structure and Function | 10 | |
| Ch 4: Tissues, Organ Systems and Homeostasis | 10 | |
| Ch 8: Biology of Infectious Disease | 10 | 100 |
| Ch 5: Cardiovascular System: Heart and Blood Vessels | 10 | |
| Ch 6: Cardiovascular System: Blood | 10 | |
| Ch. 7: The Lymphatic and Immune Systems | 10 | 100 |
| Ch 9: Digestive System and Nutrition | 10 | |
| Ch 10: Respiratory System | 10 | |
| Ch 11: Urinary System | 10 | 100 |