

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

**Instructor:** Dr. Teresa H. Doscher

**Office:** Science Building 1098

**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**

<b>Lecture Grades</b>	<b>SmartBook Assignments</b>	<b>Tests</b>
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