

**BIOL 2651**  
**Credit Hours 3-2-4**

**ANATOMY AND PHYSIOLOGY I**  
**Department of Biology**

**Instructor:** Dr. Timothy J. Fort  
**Phone:** (229) 249-2643

**Office:** BC 1100  
**Email:** tjfort@valdosta.edu

**Lecture:** Monday and Wednesday 11.10 am – 2.10 pm BC 1024  
**Laboratory Section A:** Monday and Wednesday 3.00 pm – 4.50 pm BC 1203  
**Office Hours:** Tuesday 2.00 pm – 4.00 pm or by appointment

**Textbook (required):** Principles of Anatomy and Physiology, 12<sup>th</sup>, 13<sup>th</sup>, or 14<sup>th</sup> edition  
Tortora, G.J. and Derrickson, B.

**Lab Website:** [blog.valdosta.edu/AP1](http://blog.valdosta.edu/AP1)

**Lab Manual (optional):** *Laboratory Manual for Anatomy and Physiology, 3<sup>rd</sup> Edition*  
*Loughry, M.J. and Smith, M.E.*

**Course Description:** Introduction to human anatomy and general physiological principles with emphasis on the following: cell and tissue organization, plus skeletal, muscular, and nervous

**Access Statement:** Students with disabilities who are experiencing barriers in this course may contact the Access Office for assistance in determining and implementing reasonable accommodations. The Access Office is located in Farbar Hall. The phone numbers are 229-245-2498 (V), 229-375-5871 (VP) and 229-219-1348 (TTY). For more information, please visit VSU's Access Office or email: access@valdosta.edu.

**Privacy Act:** Due to the Buckley Amendment, or Privacy Act, an individual's personal information cannot be released to anyone but that individual. As such, grades will not be discussed over the phone, by email, or released to a friend or relative.

**Assessment: Lecture:** Three exams @ 100 points = **Total: 300 points**  
 Final exam Part 1) New material @ 100 points  
 Part 2) Cumulative material @ 100 points = **Total: 200 points\*\*\***  
 = **Total: 400 points\*\*\***  
**Laboratory:** Four laboratory practicals @ 50 points = **Total: 200 points**

**\*\*\*The final lecture exam will contain an optional comprehensive section.** If you wish to improve your grade, the optional final exam comprehensive section score can be used to replace an exam score received for exam 1, 2, or 3.

**Final grade:** Your final grade will be a combination of your lecture score and your laboratory score

**-Lab Practicals cannot be made up.** If you miss a lab practical, you will receive a zero for that lab grade.

**-There are NO make-up lecture exams.** If you miss an exam, you must take the comprehensive final exam.

**-Lecture Exams:** Question styles will vary depending on the topics being examined and may include (but are not limited to), multiple choice, true/false, fill in the blank, diagrams and short answers.

**Tentative Lecture Outline This is the order in which we will cover topics**

Topic	Textbook Chapter
Introduction to the Human Body	1
Cellular Level of Organization	3
Tissue Level of Organization	4
Integumentary System	5
Bone Tissue	6
The Axial Skeleton	7
The Appendicular Skeleton	8
Articulations	9
Muscle Tissue	10
Muscular System	11
Nervous System	12
Spinal Cord & Spinal Nerves	13
Brain & Cranial Nerves	14
Autonomic Nervous System	15
Special Senses	17
Sensory, Motor and Integrative Systems	16

**Class (lecture and Lab) will not meet on July 4<sup>th</sup>**

**Midterm: Monday July 2<sup>nd</sup>**

**Exam Schedule (tentative):** Exam#1 June 20<sup>th</sup>  
 Exam#2 July 2<sup>nd</sup>  
 Exam#3 July 16<sup>th</sup>

**Final Examination: Thursday July 26<sup>th</sup> 12.45pm 2.45pm**

