

D. W. Daniel High School

140 Blue and Gold Blvd., Central, SC 29630 (864) 397-2900

Information Sheet

Course Title: Honors Anatomy & Physiology

2018-2019

Room: 233

Teacher: Mr. Chuck Conrad

Teacher email: chuckconrad@pickens.k12.sc.us

Course Description:

Course Description: Anatomy and Physiology is a course designed for students with a serious interest in human biology and for those considering a career in the medical fields such as dentistry, physical or occupational therapy, nursing or clinical medicine. The course will examine the majority of human body systems in detail and will require that students dissect a sheep heart, kidney, and brain, as well as a chicken leg quarter and fetal pig. **Students will be graded on the dissections and will complete a lab practical assessment on each dissection unit.**

Be prepared for daily quizzes and identification assessments in lab!

Scope & Sequence:

First Semester

Intro to Body
Histology
Integumentary System
Skeletal System
Muscular System
Endocrine System

Second Semester

Blood, Immune, Lymphatic System
Cardiovascular System
Respiratory System
Urinary System
Digestive System
Reproductive System

Field Trip: Gross Anatomy Lab USC Medical University's Greenville campus

Honors students will complete various projects due each quarter to differentiate the course from the CP level.