

Utica High School

Anatomy

Instructor: Parker Caples

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Room: 207

Course Description: Anatomy is an advanced course that examines the systems of the human body. Both Anatomy and Physiology will be explored in this course, giving the student not only the knowledge of what the human body is made of, but also knowledge of how it all works. As this is an advanced course, students can expect to be more challenged and to dig in deeper than in a standard course.

Lab Information: This course will include a number of lab exercises, including dissections. Students will typically perform lab exercises in a group of at least 2 people. Lab safety is of the utmost importance. Students should listen carefully and follow all instruction in the lab to ensure the continued safety of themselves and their fellow classmates. No students should use any lab materials, sinks, gas nozzles, or chemical shower/eyewash station without permission and direction from the instructor. Dissections will be graded assignments that, if missed, must be made up before the associated test.

Late work: Any graded work that is submitted late will receive a 50% deduction without an excuse. All assignments must be turned in by the time of the associated test or they will be entered as a 0. If a test or quiz is missed it will be expected to be made up the day the student returns.

Test Retake: Students may retake tests, keeping the higher score, up to 80%, once per unit. The student will be responsible for arranging a time with the instructor for the retake.

Course Sequence

- Basic Concepts and Language
- Composition and Chemistry of the Human Body
- Cells and Tissues
- Skin and Other Membranes
- Skeletal System
- Muscular System
- Nervous System
- Senses
- Endocrine System
- Cardiovascular System
- Lymphatic System
- Respiratory System

- Digestive System
- Urinary System
- Reproductive System