



# ANATOMY AND PHYSIOLOGY HONORS

INSTRUCTOR: MS. KAILEY CHRISTENSON | [KAILEY\\_CHRISTENSON@CHINO.K12.CA.US](mailto:KAILEY_CHRISTENSON@CHINO.K12.CA.US)

## CONTACT INFORMATION

Instructor: Ms. Christenson  
Room: C104

The best way to contact me is  
through district email:  
[Kailey\\_Christenson@chino.k12.ca.us](mailto:Kailey_Christenson@chino.k12.ca.us)

Students, please use your district  
assigned email when contacting  
me. Be sure to include the reason  
for contacting me and your full  
name in the email subject line, for  
example: *Exam II Makeup (Student  
Full Name)*.

I am committed to responding to  
all student and parent emails  
within 24 hours on weekdays.

## COURSE MATERIALS

Most of the materials in this class  
can be found on google  
classroom.

## COURSE DESCRIPTION

Anatomy and Physiology I is the first of a two-course sequence. It is a study of the structure and function of the human body including cells, tissues and organs of the following systems: integumentary, skeletal, muscular, nervous. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. Emphasis is on experiencing science as an exploratory process, the development of critical thinking skills, and integration of biological knowledge and science practices through inquiry-based activities and laboratory investigations.

This course will follow five big ideas/topics in the first semester which is listed as follows:

- I. Organization of the Body*
- II. Cells & Tissues*
- III. The Skeletal System*
- IV. The Muscular System*
- V. The Nervous System*

During the second semester, we will follow seven other ideas/topics which is listed as follows:

- I. Sense Organs*
- II. The Endocrine System*
- III. The Circulatory System*
- IV. The Digestive System*
- V. The Respiratory System*
- VI. The Urinary System*
- VII. The Reproductive System*

Course Overview:

The format of this class will be taught in a traditional classroom style. This course uses a variety of classroom methods, including lecture/Google slide

presentations, independent work, practicals, dissections, case studies, student written projects, and class discussions. The students will be actively participating in inquiry-based questions to figure out medical diagnoses and will be expected to be on top of reviewing what is covered during class. Students will be given a case on each topic that we discuss in class that they will solve, given the information they learn in that unit.

## COURSE POLICIES

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### Classroom Behavior & Expectations

Classroom expectations are aligned with the Chino High School Wide Expectations.

- **Be Respectful:** Disrespect of any kind will not be tolerated. Students will respect themselves, and show respect to the instructor, their classmates, and the classroom. Behave with maturity and respect by actively listening when someone else, whether the instructor or a peer, is speaking. Respect our classroom by refraining from eating and drinking in the classroom, disposing of trash in the proper receptacles, cleaning up after laboratories, and treating books and classroom supplies with care. Immaturity during labs and field work is a safety concern and will not be tolerated and may result in a significant loss of points, an automatic "Unsatisfactory" in citizenship, and/or additional consequences. Offensive, crude, or obscene language will not be tolerated. The school dress code, including the wearing of hats, sweatshirt hoods, and sunglasses in class, as outlined in the student handbook will be enforced at all times.
- **Be Responsible:** Come to class prepared and ready to learn. There is no excuse for lack of materials, lack of preparedness, or ignorance of information addressed in class and/or posted on the Google Classroom. Students are expected to be in their seats by the time the late bell rings and will be marked tardy if they are not. Students are expected to use the restroom, if necessary, during passing periods before or after class.
- **Be Present and Engaged:** The course functions best when everyone is present, both physically and mentally, and actively participates. The use of electronic devices (e.g., cell phones, smart watches, Chromebooks, earbuds/headphones) outside of teacher direction poses a huge distraction to student learning and is thus strictly prohibited. Cell phones will be expected to be inside of the designated phone pockets at the start of class.

### Academic Integrity

Each student in this course is expected to abide by Chino Valley Unified School District and Chino High School policies on academic integrity. It is expected that students will not cheat, lie, plagiarize, or commit other acts of academic dishonesty.

You are encouraged to work with your peers to study course content. As such, some assignments will have evidence of collaboration. I expect that much of the group work that you complete will be similar across members of the same group. Outside of this, all other assignments in this class, including assessments and homework, are expected to be done individually and to be original work.

Students agree that by taking this course, all required papers may be subject to submission for textual similarity review to Turnitin.com for the detection of plagiarism. Use of the Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com site.

Any violation of this policy is unacceptable and will not be tolerated. Students found to have committed an act of academic dishonesty shall be subject to Chino Valley Unified School District and Chino High School discipline policies. Consequences may include, but are not limited to, the following: a zero grade on the assignment, project, assessment, or any other activity where the academic dishonesty occurred, parent notification, and disciplinary action (e.g., administrative detention, Friday Work/Study, ALC, suspension).

### Late/Make-up Work

All assignments are due at the beginning of the student's respective class period. Any assignment not turned in at the beginning of the period is considered late. Assignments turned in the day after the assignment was due may be eligible to receive a maximum of half credit. Assignments turned in after the next day from the due date will not receive credit.

In the event of an absence, students are responsible for communicating with and obtaining missed assignments from the instructor immediately upon their return. If a student has an impending or planned absence or if their absence is over an extended period, inform the instructor and submit a request with the attendance office for assignments to be sent home. Students who miss school work because of an unexcused or excused absence shall be given the opportunity to complete all assignments and assessments missed during the absence that can be reasonably provided. As determined by the teacher, the assignments and tests shall be reasonably equivalent to, but not necessarily identical to, the assignments and tests missed during the absence. Students shall receive full credit for work satisfactorily completed within a reasonable period of time, as determined by the teacher. If a student misses class and does not subsequently turn in an assignment, take an assessment, or fulfill another class requirement which he/she missed, the student's grade will be lowered for nonperformance.

If a student misses a test, they will have an opportunity to make-up the test at a specified time which will be decided between the student and myself. Credit recovery will be offered to students in the same format as AP Biology, but they will only be allowed to do credit recovery for multiple choice questions and not free-response questions. Credit recovery offers students half credit on anything missed on a test. If extra credit opportunities are ever offered, they will be offered to the entire class, not just select students.

## EVALUATION OF STUDENT ACHIEVEMENT

The course grade given to each student shall be based on student achievement in meeting the requirements specified in the California Next Generation Science Standards, College Board AP Biology curriculum framework, curriculum embedded and/or District assessments, and other relevant curriculum and instruction.

This evaluation will be based on the following criteria:

<b>Summative Assessments</b> (e.g., examinations, performance assessments)	50% of the final grade
<b>Formative Assessments</b> (e.g., quizzes, FRQs, etc.)	15% of the final grade
<b>Laboratory</b> (e.g., practicals, dissections, presentations, case studies)	25% of the final grade
<b>All Other Assignments</b> (e.g., classwork, homework)	10% of the final grade

Course Content		Work Habits/Effort/Behavior	
A	90 – 100%	O	Outstanding
B	80 – 89%	S	Satisfactory
C	70 – 79%	N	Needs Improvement
D	60 – 69%	U	Unsatisfactory
F	0 – 59%		

*Note: Plus and minus signs may be used at the discretion of the teacher, but do not affect grade point average. As there are multiple opportunities for students to earn points, the ranges indicated above are absolute.*

Grades will be updated weekly and can be accessed online via the student and/or parent Aeries Portal.

## STUDENT & PARENT ATTESTATION

Signing of this page serves as an acknowledgment that both student and parent/guardian have read and understand the Anatomy and Physiology Honors course expectations as outlined above. In addition, the signature of this page indicates familiarization with the Biomedical Science and Technology Academy policies found in the school handbook.

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Student Name (Print) & Date

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Parent/Guardian Name (Print) & Date

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Student Signature

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Parent/Guardian Signature