

## Term Information

Effective Term Autumn 2024  
*Previous Value* Autumn 2013

## Course Change Information

**What change is being proposed? (If more than one, what changes are being proposed?)**

Credit hours set at 3. No longer variable from 3-4.

**What is the rationale for the proposed change(s)?**

All students take the class for 3 credit hours. We believe the option for 4 credits is unnecessary.

**What are the programmatic implications of the proposed change(s)?**

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?

NA

**Is approval of the request contingent upon the approval of other course or curricular program request?** No

**Is this a request to withdraw the course?** No

## General Information

Course Bulletin Listing/Subject Area Anthropology  
Fiscal Unit/Academic Org Anthropology - D0711  
College/Academic Group Arts and Sciences  
Level/Career Undergraduate  
Course Number/Catalog 3504  
Course Title Introduction to Anatomy  
Transcript Abbreviation Introd Anatomy  
Course Description Introduction to Anatomy  
Semester Credit Hours/Units Fixed: 3  
*Previous Value* Variable: Min 3 Max 4

## Offering Information

Length Of Course 14 Week, 12 Week, 8 Week, 7 Week, 6 Week  
Flexibly Scheduled Course Never  
Does any section of this course have a distance education component? No  
Grading Basis Letter Grade  
Repeatable No  
Course Components Lecture  
Grade Roster Component Lecture  
Credit Available by Exam No  
Admission Condition Course No  
Off Campus Never  
Campus of Offering Columbus

## Prerequisites and Exclusions

### Prerequisites/Corequisites

### Exclusions

#### [Previous Value](#)

Not open to students with credit for 504.

### Electronically Enforced

No

## Cross-Listings

### Cross-Listings

## Subject/CIP Code

### Subject/CIP Code

26.0403

### Subsidy Level

Baccalaureate Course

### Intended Rank

Sophomore, Junior, Senior

#### [Previous Value](#)

*Sophomore, Junior, Senior, Masters, Doctoral*

## Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

## Course Details

### Course goals or learning objectives/outcomes

- The course's overall objective is to prepare students for more detailed study of the human body, especially that involving cadaveric dissection.

#### [Previous Value](#)

### Content Topic List

- Anatomical nomenclature
- Head and neck
- Thorax
- Abdomen
- Pelvis
- Limbs
- Skeletal system
- Nervous system
- Circulatory system
- Dissection

### Sought Concurrence

No

## Attachments

- ANTHROP 3504 Syllabus - Peterson.docx: Syllabus

*(Syllabus. Owner: Palazzo, Sarah Rose)*

## Comments

**COURSE CHANGE REQUEST**  
3504 - Status: PENDING

Last Updated: Vankeerbergen, Bernadette  
Chantal  
01/11/2024

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**Workflow Information**

Status	User(s)	Date/Time	Step
Submitted	Palazzo, Sarah Rose	01/02/2024 08:23 AM	Submitted for Approval
Approved	Guatelli-Steinberg, Debra	01/02/2024 10:12 AM	Unit Approval
Pending Approval	Vankeerbergen, Bernadette Chantal	01/02/2024 10:12 AM	College Approval

# **Anthropology 3504 - Introduction to Anatomy**

## **Spring 2023**

**Instructor:** Dr. Jeffrey Peterson

**Email:** [peterson.807@osu.edu](mailto:peterson.807@osu.edu)

**Office Hours:** Wednesday, Friday 11 am – 12:30 pm or by appointment, Smith Lab 4048

**Class Time:** T, R 9:35-10:55

**Location:** Smith Lab 4025

### **Course Description**

This course introduces the foundations of human gross, or macroscopic, anatomy. We take a systems approach to explore the location, function, and organization of the major structures comprising the integumentary, skeletal, muscular, nervous, endocrine, circulatory, respiratory, digestive, urinary, and reproductive systems. The course is not a comprehensive treatment of the subject, so selected examples are emphasized to illustrate key concepts and relationships.

### **Required Text**

*Human Anatomy* (9th ed) by Martini, Timmons & Tallitsch

### **Course Objectives**

Students will achieve a foundational knowledge of the language human macroscopic anatomy, especially as it pertains to form and function. Students will become conversant in the critical components of each of the body's major systems and how they relate to each other. The course's overall objective is to prepare students for more detailed study of the human body, especially that involving cadaveric dissection.

### **Course Expectations & Requirements**

#### *Exams*

There are three exams: two midterms and a final. Exams are comprehensive to the extent that a working knowledge of anatomy is necessarily cumulative. That said, because the course takes a systems approach, it is possible to perform well on an exam covering one system (for example) with limited knowledge of systems covered previously. The message is to pay attention and keep up throughout.

Exams are based on lectures, readings, and discussion. The university takes a serious view of cheating, and should any student engage in this practice during the course of any test, his/her exam will be canceled to a mark of zero, and a report will be made to the administration.

*Study Board Posts*

Each week students will generate one “study question” from the material and post it to the Carmen discussion board by Thursday at midnight. Students must then answer at least one question from the discussion board by midnight the following Sunday. Each post is worth 5 points, totaling 10 pts weekly.

**Evaluation**

Final grades are distributed as follows: A (92-100), A- (90-91), B+ (88-89), B (82-87), B- (80-81), C+ (78-79), C (72-77), C-(70-71), D+ (68-69), D (60-67), E < 60.

**Course Schedule**

This is the schedule of topics covered during the semester. All readings can be found in the textbook or on Carmen. Readings for this class are not optional and should be completed each week.

<b>Week</b>	<b>Date</b>	<b>Topic</b>	<b>Reading:</b>
<b>1</b>	1/10 1/12	Foundations Integumentary System	Chapter 1 Chapter 4
<b>2</b>	1/17 1/19	Skeletal System: Tissues and Structures Skeletal System: Axial Skeleton	Chapter 5 Chapter 6
<b>3</b>	1/24 1/26	Skeletal System: Appendicular Division Skeletal System: Joints	Chapter 7 Chapter 8
<b>4</b>	1/31 2/2	The Muscular System Axial Musculature	Chapter 9 Chapter 10
<b>5</b>	2/7 2/9	Appendicular Musculature Review	Chapter 11
<b>6</b>	2/14 2/16	EXAM 1 Nervous System I	Chapters 13, 14
<b>7</b>	2/21 2/23	Nervous System II Nervous System III	Chapter 16 Chapter 17
<b>8</b>	2/28 3/2	Endocrine System The Heart	Chapter 19 Chapter 21
<b>9</b>	3/7 3/9	Circulatory System Review	Chapter 22
<b>10</b>	3/13-3/17	<b>SPRING BREAK – NO CLASS</b>	
<b>11</b>	3/21 3/23	EXAM 2 Respiratory System	Chapter 24
<b>12</b>	3/28 3/30	Digestive System I Digestive System II	Chapter 25 (through 25.5) Chapter 25 (25.6-end)
<b>13</b>	4/4 4/6	Urinary System Male Reproductive System	Chapter 26 Chapter 27 (through 27.2)
<b>14</b>	4/11 4/13	Female Reproductive System Embryology and Development	Chapter 27 (27.3-end) Chapter 28
<b>15</b>	4/18 4/20	Review EXAM 3	

## **Academic Misconduct**

All students should become familiar with the rules governing alleged academic misconduct.

According to the Code of Student Conduct (#3335-23-04 Prohibited Conduct):

Academic misconduct is any activity that tends to compromise the academic integrity of the university or subvert the educational process. Examples of academic misconduct include, but are not limited to:

1. Violation of course rules as contained in the course syllabus or other information provided to the student; violation of program regulations as established by departmental committees and made available to students;
2. Knowingly providing or receiving information during examinations such as course examinations and candidacy examinations; or the possession and/or use of unauthorized materials during those examinations;
3. Knowingly providing or using assistance in the laboratory, on field work, in scholarship or on a course assignment;
4. Submitting plagiarized work for an academic requirement. Plagiarism is the representation of another's work or ideas as one's own; it includes the unacknowledged word-for-word use and/or paraphrasing of another person's work, and/or the inappropriate unacknowledged use of another person's ideas;
5. Submitting substantially the same work to satisfy requirements for one course or academic requirement that has been submitted in satisfaction of requirements for another course or academic requirement, without permission of the instructor of the course for which the work is being submitted or supervising authority for the academic requirement;
6. Falsification, fabrication, or dishonesty in creating or reporting laboratory results, research results, and/or any other assignments;
7. Serving as, or enlisting the assistance of a substitute for a student in the taking of examinations;
8. Alteration of grades or marks by the student in an effort to change the earned grade or credit;
9. Alteration of academically-related university forms or records, or unauthorized use of those forms or records; and
10. Engaging in activities that unfairly place other students at a disadvantage, such as taking, hiding or altering resource material, or manipulating a grading system.

(Directly from [http://studentaffairs.osu.edu/pdfs/csc\\_12-31-07.pdf](http://studentaffairs.osu.edu/pdfs/csc_12-31-07.pdf))

All students should be familiar with what constitutes academic misconduct, especially as it pertains to test taking and plagiarism. Ignorance of the rules governing academic misconduct or ignorance of what constitutes academic misconduct is not an acceptable defense. Cases of alleged academic misconduct will be referred to the appropriate university committees.

**Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated and should inform the instructor as soon as possible about their needs. Students with disabilities are responsible for making their needs known to the instructor, and are responsible for seeking available assistance, as soon as possible, and certainly prior to the first examination. I rely on the Office for Disability Services for assistance in verifying the need for accommodations and developing accommodation strategies. If you are not yet registered as a student with a disability, please contact the Office for Disability Services, located in 150 Pomerene hall, 1760 Neil Avenue; telephone 614-292-3307; TDD 614-292-0901; <http://www.ods.ohio-state.edu/>.**