

# ANGD 1380 | Anatomy for the Animator

## Syllabus and Outline

### University of the Incarnate Word

Classroom: JB 126

Fall 2024 | TR 3:00pm – 4:15pm

Professor Carlos Garcia ([cagarc12@uiwtx.edu](mailto:cagarc12@uiwtx.edu))

Office: AD 402

Office Hours: TR 1:00pm – 2:45pm | F 10:30am – 2:00pm

### Course Description

This lecture course promotes anatomical knowledge for animators and artists – primarily focusing on externally observable elements such as the various muscles and bones in the human body

### Outcomes

Upon completing this course, students will gain a comprehensive understanding of superficial human anatomy, apply this knowledge in their work, analyze and troubleshoot anatomical errors, and integrate these skills into their careers.

### Course Items Needed

Graphic Tablet and Hard-drive or USB/C Storage Device

### Audience

This is a Sophomore level course required of ANGD BFA majors.

Date	Topic	Assignment Due
8/27	Course Overview and Lecture: Anatomy: What, Why, and How	None
8/29	Skull Bone Structure	None
9/3	Facial Muscles	Study of the Skull
9/5	Eyes, Nose, Mouth, and Ears	Facial Muscles PolyPaintover
9/10	Proportions in Art: From Vitruvian Man to Andrew Loomis	Facial Features Studies
9/12	Joints, Skeletons, and Balanced Weight	Proportions Analysis
9/17	Muscle Types	None
9/19	Neck Posterior	None
9/24	Neck Anterior	Neck Posterior Anatomy Trace
9/26	Shoulder Bones	Neck Anterior Anatomy Trace
10/1	Shoulder Muscles	None
10/3	Spine and Rib Cage	Shoulders Anatomy Trace
10/8	Chest	Ribs Prokopenko Draw Over
10/10	Abdomen	None
10/15	Lower Back	None
10/17	Fall Break – No Class	
10/22	Workday and Critiques	None
10/24	Écorché Bust Sculpt or MidTerm	Écorché Bust Sculpt or MidTerm
10/29	Arm Bones	None
10/31	Upper Arm	Arm Bones Draw Thru
11/5	Forearm	Upper Arms Anatomy Trace
11/7	Hand Bones	Arms Anatomy Trace
11/12	Hands	Hands Drawings
11/14	Pelvis	Hands Drawings II

11/19	Leg Bones	Pelvis Draw Thru
11/21	Thigh	Leg Bones Draw Thru
11/26	Calf	Pelvis and Thigh Anatomy Trace
11/28	Thanksgiving Holiday – No Class	
12/3	Foot	Foot Bones Draw Thru
12/5	Stylized Anatomy	None
12/10	Finals Week– No Class	
12/12	Écorché Full Body Sculpt- Due – 12/12	

**Grading Activities:** Your final grade will be based upon Attendance, Assignments and Participation. Your grade will be based upon the percentage of 100 pts you have earned. 100-90=A, 89-80=B, 79-70=C, 69 and below = F. All assignments will be given and collected on the forums. <http://forums.uiw3d.com>. Your grades will be posted on Canvas.

Points will be allocated as followed:

20 Points – Assignments

35 Points – Midterm

40 Points – Final

5 Points – Attendance & Participation

#### ANGD Course Policies

**Attendance Policy:** Attendance is mandatory. After one absence, each additional absence will result in a letter drop in your final grade. If you are late three times, that counts as an absence. Illnesses or doctor's appointments are excused but try to avoid appointments during class time. If you miss 30% of class for any reason - even if medically excused - you will need to withdraw; the class needs to be retaken.

**Late Work Policy:** No late assignments accepted. All assignments are due before the beginning of class on the day they were due. If you are sick or miss class, the assignment is still due. There are no redoes. Make every project you turn in count.

**Academic Integrity Policy:** Self Plagiarism: No work previously completed in another section, or another course can be turned in. AI use or downloaded content is prohibited in all coursework, unless otherwise specified by your instructor.

**Phone/Device Policy:** When in class, no phones or devices. Keep them put away unless otherwise specified by your instructor. Phone usage in class will be considered a tardy. Three phone uses in class equals an absence and thus a letter drop in grade.

**UIW Course Policies, Guidelines and Accommodation:** This course complies with all UIW academic policies and federal guidelines, including but not limited to academic integrity, disability accommodations, pregnancy accommodations, Title IX non-discrimination, and class absences for religious observances. Current policy statements will be provided to all students through the learning management system and in information provided on the first day of class.

<https://www.uiw.edu/academics/academicpolicies.html>

\*Please note that due to the dynamic and distinct nature of each class, this syllabus and outline should be treated as a living document in response to feedback and student engagement. This document may undergo revisions to address the specific needs and progress of the students in each class section.