

University of the Incarnate Word
School of Media & Design
ANGD 2361
Character Modeling I
Syllabus

Catalog Description: This studio course is focused on introducing and practicing full character creation workflow. Detailed human body topology will be created (nose, eye, mouth, hand and feet). Detailed head, hand and body anatomy will be explored. Basic UV, texturing, and renderings techniques will be introduced in the context of character creation.

Prerequisites: ANGD 1312, ANGD 1313, ANGD 1314, ANGD 1315

Context: This is a Sophomore level course required of ANGD BFA majors in the *Modeling* Track.

This course may not be repeated for credit.

This course will be offered in a face-to-face format.

Grade Mode: Normal

Course Overview: In this course, students will create 3 full characters, practice head, body and hand topologies, create nose, eye, mouth, hand, and sculpts and models. As individual anatomy is mastered, full head with extended detail and appropriate topology will be developed. Daily quick sculpt assignments will be practiced, mostly 15 to 45 minutes quick sculpts.

Course Outcomes: Upon completion of the course, students will be able to:	Assessment: The objectives will be assessed by:
Create realistic human sculpts with detail.	Projects (Detailed character sculpts to include anatomy and garments)
Organize detailed polygonal topologies.	Projects (Sculpted anatomy retopologized)
Create efficient basic UV maps.	Projects (Character custom UV maps)
Paint effective texture maps.	Projects (Texture map painting for Diffuse, Specular, Normal, and Height)
Render characters with effective shaders and lighting.	Projects (Painted textured character's shaders rebuilt for film or games)
Demonstrate efficient character creation workflow.	Projects (Complete characters from concept to final render)

Academic Honesty Statement

The highest standards of academic honesty are expected in the course. Forms of academic dishonesty include, but are not limited to cheating, plagiarism, counterfeit work, falsification of academic record, unauthorized reuse of work, theft, collusion. See the (UIW) student handbook for definitions and procedures for investigation of claims of academic dishonesty.

Disability Accommodations

The University of the Incarnate Word is committed to providing a supportive, challenging, diverse and integrated environment for all students. In accordance with Section 504 of the Rehabilitation Act – Subpart E, Title III of the Americans with Disabilities Act (ADA), and Title III of the ADA Amendments Act of 2008 (ADAAA), the University ensures accessibility to its programs, services and activities for qualified students with documented disabilities. To qualify for services, the student must provide Student Disability Services with the appropriate documentation of his or her disability at the time services and/or accommodations are requested.

Pregnancy Accommodations

Under the Department of Education's (DOE) regulations implementing Title IX of the Education Amendments of 1972,

the University does not discriminate against any student on the basis of pregnancy or pregnancy related conditions.

To request reasonable accommodations for disability, temporary disability (e.g., injury, surgery) or pregnancy, please contact:

Student Disability Services

4301 Broadway CPO 295

Administration Building – Suite 51 | San Antonio, TX 78209

(210) 829-3997 | (210) 283-6329 | www.uiw.edu/sds

Title IX Information

Unlawful discrimination has no place at the University of the Incarnate Word. It violates the University's core values, including its commitment to equal opportunity and inclusion, and will not be tolerated. The University of the Incarnate Word prohibits sexual misconduct, that can include: (1) sex and gender based discrimination; (2) sexual and sex and gender based harassment (including a hostile environment based on sex or gender); (3) sexual assault; (4) sexual exploitation; (5) stalking; and (6) relationship violence (including dating and domestic violence). For more information, or to report an incident, please visit www.uiw.edu/titleix.

Class Absences for Religious Observances

The University of the Incarnate Word welcomes persons of diverse backgrounds and is therefore committed to providing reasonable accommodations for students wanting to attend religious observances and who will miss class. Students must inform instructors at least two weeks prior to attending a religious observance. Students use the form found in the UIW Student Handbook & Student Code of Conduct to request accommodations from the instructor.