

The course is an introductory course in 3D computer animation. Knowledge of 2D imaging and animation is recommended but not required.

COURSE OUTLINE

This course is designed to inform and teach the student the use of the computer as a medium to create sculptural and animated art. This course entails modeling, rendering, drawing, animating, and compositing. Instruction includes an overview of polygonal and spline-based modeling, as well as story boarding, key framing, in-betweening, and 3-D conversion/Mocap techniques. Encompasses information and discussions concerning the future of three-dimensional computer graphics and animation.

GRADING EVALUATION

Course grade will combine an average of the grades based on the following ratio:

This is Not a Pipe	15%
Inside Out	15%
Flying Machine	15%
Final Project	25%
Readings/quizzes/participation	15%
Exam:	15%

Projects are evaluated on the basis of:

1. Fulfillment of assignment objectives, and technical execution.
 2. Visual and conceptual strength of finished work.
 3. Concept, craft, risk, presentation.
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TEXT (required)

Inside Lightwave 3D 7.5
Dan Ablan

ATTENDANCE

Attending class is critical. More than three absences will result in a grade reduction. If you need additional assistance or consultation outside of class, please feel free to contact me at my office ext. 7337 or via Email whill@ju.edu.

ACADEMIC HONESTY

Each Student is expected to be honest in his or her work for the course and to guard against any appearance of dishonesty on the part of other students. Examples of violation of academic honesty include but are not limited to the following: the supplying or receiving of unauthorized information about the form or content of an exam prior to its being given; the use of any unauthorized aid during the exam; the supplying and receiving of answers or assistance during an exam; copying or allowing copying of assigned work; the submission of the same or essentially the same work or paper on two different occasions; the supplying or receiving of completed research, outlines or papers for submission by any person other than the author; plagiarism, i.e. presenting as one's own the words, work, or opinions of someone else. The University's rules on the penalties for, violation of academic honesty applies for this course. All incidents of academic dishonesty are reported to the Dean of Students' Office and penalties may range from a refusal of credit for an individual assignment to failure in the course and referral of the case to the Academic Discipline Committee and additional penalties, including dismissal from the University. See the University Catalog and the Dolphin Student Handbook on this matter.

PHYSICAL DISABILITY

It is the responsibility of the student to notify the instructor at the first class session of any disability which will make it difficult for the student to participate fully in all class activities outlined in this syllabus in the location specified.

LEARNING DISABILITY

Students with documented learning disabilities are advised to notify the professor of the course concerned during the first week of the semester and must do so no later than the second week. Students will be assisted in enrolling in another course or selecting another major if the requested accommodation cannot be made. Neither major courses nor general distribution requirements will be waived because of a learning disability.

MATERIALS

ZIP 250 disk.

All work left behind after class will be disposed of (including digital files). Always backup important work.