



Art 417.801 Advanced topics in 3D Design COURSE SYLLABUS: Spring 2015

Instructor: Vince Sidwell
Office Location: UCD Room 313a
Office Hours: Thr 6:15-10:30

Office Fax:
University Email Address: VinceSidwell@gmail.com

COURSE INFORMATION

Required Text	"The Animators Survival Kit", Richard Williams, ISBN: 0571202284 Acting For Animators by Ed Hooks; Heinemann; ISBN 0325002290	
Required Web Reading:	Keith Lango's "Pose to Pose" (http://www.keithlango.com) Keith Lango's "Principles of Lip Sync" (http://www.keithlango.com) Walt Stanchfield Notes on Animation (http://www.animationmeat.com/notes/waltstanchfield/waltstanchfield.html) John Lassiters Principles of Animation (http://www.siggraph.org/education/materials/HyperGraph/animation/character_animation/principles/asseter_s94.htm)	
Books	"Timing for Animation", Harold Whitaker - John Halas, ISBN: 0240517148 "Stop Staring" by Jason Osipa; Heinemann; ISBN 0-7821-4129-3 "The Illusion of Life", Frank Thomas and Ollie Johnston, ISBN: 0786860707	
Learning Objectives	1. Gain an understanding of the animation principles and process 2. Timing for animation 3. Acting for Animation	
Course Requirements	Attendance Completion of assigned exercises and tutorials Completion of quizzes and final exam (based on reading and DVD)	
Method :	Submission of homework will take place at the beginning of each class. Discussion will usually follow and participation is mandatory. Lectures will average at least 2 hours per class followed by an in-class assignment based on the day's lesson to be turned in before the end of class . Students will then be assigned homework to be turned in by the next class period.	
Grades:	In-Class Tutorials	%10
	Animations	%60
	Participation	%10
	Final Reel	%20

Grading Criteria:

This class's is a focused approach to character animation. We will be working our way up from simple animations into more complex full body acting. There will be a need for dedicated in-class participation, but most work will be completed outside of class hours. Each project is a progressive step in the animation process. Failure to complete any single exercise will have repercussions for the next project.

Participation in critiques is essential in learning to communicate visual ideas. Improvement of acting and animation principles requires active participation which may include improvisational acting. Shyness is not an option and failure to participate in critiques will result in loss of points.

Backup Data Policy

Students are REQUIRED to backup data onto external media.

- Backup after every work session
- Store in climate controlled location
- Clearly Date and label media
- Distinguish working files from finished files

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Attendance:**University Specific Procedures:***ADA Statement*

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce

Gee Library 132

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

StudentDisabilityServices@tamu-commerce.edu

[Student Disability Resources & Services](#)

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See *Code of Student Conduct from Student Guide Handbook*).