

VIST206 - Visual Studies Studio I Syllabus

Term: Spring 2012

Meeting times and location: Monday, Wednesday and Friday. 9:10 am – 11:25 am, C304

Course Website: <http://www.embodiedimmersion.com/?p=611>

Course Description: (2-6) Credit 4

Theory and practice of traditional techniques for visual communication and visualization; the camera model; principles of physically based motion; time based media and animation; development of narrative and storytelling in the creative process. Prerequisite: VIST 205.

Learning Outcomes and Course Objectives

Upon successful completion of this course students will be able to:

- Develop a story line and communicate it using visual elements
- Explore time as a design element
- Explore narrative structures in interactive art
- Integrate physically based visualization
- Include completed projects from the class in their portfolio
- Present their work with greater impact and coherence

Instructor Information

Jinsil Hwaryoung Seo, Assistant Professor, Visualization Dept.

hwaryoung@tamu.edu

office hours: Wednesday 1:00-2:00 (By appointment)

TA: Morgan Jenks

email: mjenks@viz.tamu.edu

office hours: Wednesday 1:00-2:00 (By appointment)

List Materials

Sketchbook, Drawing tools

Your laptop and programs

External storage for backing up files

Digital video camera

Physical computing materials: Wires, LEDs, sensors

Grading Criteria

The instructor's qualitative judgment of the student's exercises, and projects will include such factors as preparation, presentation, conceptualization, fabrication, documentation, and aesthetic effectiveness.

As an aide to understanding the method by which your assignments are evaluated, read the following carefully. The actual grading criteria will be related to these categories but will be more specific to the given assignment.

A: 90 – 100: The student work has imagination and the response to the assignment show understanding and thought; The work is highly developed and well presented; The entire project shows depth and breath and is well coordinated; The project potential has been achieved.

B: 80 – 90: The student work shows imagination and potential; Presentation and visual content is good; The assignment requirements are fulfilled but in need of more refinement or development; There are no major issues that would require a total redesign of the project.

C: 70 – 80: The student has completed the basic assignment, but the work lacks depth of understanding; Some aspects are not completely satisfied and the work contains little promise even though most issues have been addressed.

D: 60 - 70: The work has problems in two or more major areas; Skill and problem development is marginal or incomplete; The project lacks imagination and/or design/artistic potential.

F: 60 and below: The student work is unresolved; the intentions are unclear and major criteria or goals lack resolution; Presentation is incomplete and/or of poor quality; There is a complete lack of problem solving intent, artistic content and/or visual merit.

Students in VIST 206 will be evaluated according to the following criteria:

- Project 1: 15%
- Project 2: 15%
- Project 3: 20%
- Final Project: 25%
- Documentation/Research: 20 %
- Class Participation: 5%
- TOTAL 100%

Attendance Policies

The University views class attendance as the responsibility of an individual student. Attendance is essential to complete the course successfully. University rules related to excused and unexcused absences are located on-line at <http://student-rules.tamu.edu/>

Course Calendar

IMPORTANT - All finished projects must be turned in on the due date with high quality digital documentation (blog).

Week 1: Introduction to course goals; Journaling method for sculpture processes

Week 1-3: Project 1

Stop motion animation (team of 2)

Students will develop a narrative in the creative process

Week 4- 7: Project 2

Interactive Flash animation (team of 2 or 3)

Students will create an interactive flash animation using conventional input devices.

* Note: Hwaryoung will be out of town on Feb. 20 and 22 to participate in TEI conference. TA Morgan will take care of the class.

Week 8- 11: Project 3

Physical visualization: Body visualization

Students will build a real-time/interactive visualization using physical computing techniques.

Week 12-14: Final Project

Interactive Narrative Project

Rework an existing project with new elements

Take something promising and make it better

* Note: Hwaryoung will be out of town on April 25 and 27 to participate in ISCS. TA Morgan will take care of the class.

Week 15

Apr. 30 Final Presentation

May 1 (Last day of the semester)

Plagiarism

In this course, we want to encourage collaboration and the free interchange of ideas among students and in particular the discussion of reading and writing assignments and review questions, approaches to solving them, etc. However, we do not allow plagiarism, which, as commonly defined, consists of passing off as one's own the ideas, words, writings, etc. which belong to another. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you have the permission of that person. Plagiarism is one form of scholastic dishonesty. If you have questions regarding plagiarism, please consult the latest issue of the Texas A&M University Student Rules, under the section on Scholastic Dishonesty.

Please note the use of source code, software libraries, images and sound, and other materials from outside sources is only allowed when it is clearly declared at the time the assignment is turned in, and when doing so does not violate copyright or other limitations stipulated by the original creator.

Aggie Honor Code

"An Aggie does not lie, cheat or steal, or tolerate those who do"

Upon accepting admission to Texas A&M University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor System. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the TAMU community from the requirements or the processes of the Honor System.

For additional information please visit: <http://www.tamu.edu/aggiehonor/>

American Disabilities Act

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 believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit <http://disability.tamu.edu>

Vandalism

Any vandalism of CARC property will be considered criminal mischief and may lead to expulsion from TAMU.

Syllabus

Is subject to change based on the needs of the class.