

GAT 315

3D Game Design I

Instructor

- Rich Rowan
- rrowan@digipen.edu
- Cell: 206-898-2955

Office Hours

- Tuesday 3pm-4:30pm
- Thursday 1pm-3pm



Class Overview

- ☐ Class Rules & Expectations
- ☐ Assignments Overview
- ☐ Fellowship Engagement Type

**PLEASE SILENCE
ALL ELECTRONIC DEVICES**

THANK YOU





CLASS OVERVIEW

Course Objectives



- Learn how to deliver experiences that focus on the fellowship engagement type.
- Learn how to deliver experiences that focus on the sensation engagement type.
- Learn how to deliver experiences that focus on the catharsis engagement type.
- Learn how to create experiences that focus on the expression engagement type.
- Learn techniques for creating different types of sensation experiences, including kinesthetic movement and fear.
- Learn techniques for incorporating morality systems and benefaction.
- Learn techniques for incorporating tragedy and comedy.

Class Structure

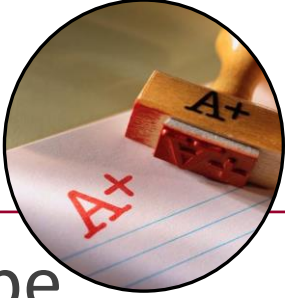
- Lecture (Tuesday)
 - Topics in Game Design
- Lab (Wednesday or Thursday)
 - Assignment Work
 - Peer Reviews
 - Playtesting

Class Rules



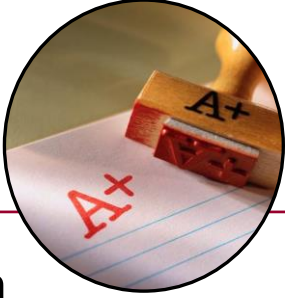
- No food in class – drinks must be in closable containers.
- Be here on time and be ready to learn.
- Bring questions and observations.
- No electronics usage in class unless specifically asked to do so. No phones, no computers, no tablets, no exceptions.
- Be responsible. Turn in assignments on time and make every effort to attend. If for some reason, you can't attend, must arrive late, or leave early, you **MUST** email or text me or you **WILL** affect your grade.
- **NO WORKING ON OTHER CLASSES DURING CLASS TIME.**
Doing so will count as an **ABSENCE**.

Assignments and Grading



- Detailed descriptions of all assignments and due dates will be posted on Moodle.
- I will NOT be reminding you when assignments are due. Please get in the habit of checking Moodle regularly.
- If you have questions about an assignment, please ask at the beginning of class.
- All completed assignments must be submitted to Moodle. If it isn't on Moodle, you will get a 0% for the assignment.
- Moodle sometimes fails to post submissions – it is your responsibility to check that an assignment posted correctly and work with IT to fix any issues. I cannot fix these for you.
- All grades will be posted on Moodle.

Class Projects

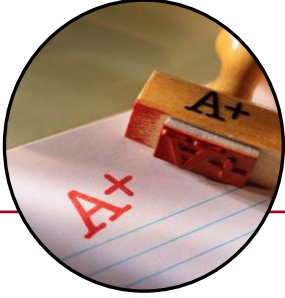


In this class we will have three main projects, each one focused on delivering a different engagement type. Assignments may be 2D or 3D.***

Project Name	% of Grade
Fellowship Project <ul style="list-style-type: none"><i>Deliver on Fellowship Engagement Type</i>	40%
Sensation Project <ul style="list-style-type: none"><i>Deliver on Sensation Engagement Type</i>	35%
Catharsis/Expression Project <ul style="list-style-type: none"><i>Deliver on Catharsis OR Expression Engagement Type</i>	25%

Projects can only be improved and resubmitted with instructor permission, in which case the new grade is averaged with the old one.

Project Milestones & Grading



Within a particular project, there are four components of the grade:

Project Milestones	% of Project Grade
Project Plan <ul style="list-style-type: none"><i>Create a project plan for this project.</i>	10%
Project Prototype <ul style="list-style-type: none"><i>Deliver ALL the objective requirements.</i>	30%
Final Project <ul style="list-style-type: none"><i>Assessment of the quality of the final project</i>	50%
Participation <ul style="list-style-type: none"><i>Peer reviews and playtesting in labs</i>	10%

Late Policy

- Assignments are generally due on Tuesday nights, but Moodle is the official due time.
- All assignments are automatically 50% off (cut in half) if submitted after the due time posted but before the next deliverable is due.
- Assignments submitted after the next deliverable is due are automatically 0%.
- **All subsequent deliverables within a project are automatically 50% off (cut in half) if previous deliverables have not been submitted.**
- Resubmissions may be possible, at my discretion.

Absence Policy

- There is an absence policy in the syllabus.
 1. Read it.
 2. Live it.
- This is the most common reason people fail my classes. Don't be common.
- *Pro Tip: Generally, I am more flexible with students that have good attendance. Don't squander my good will.*



CLASS DISCUSSION

Learning Aspirations



FELLOWSHIP

Engagement Type

Fellowship



The comfort of being with other individuals or groups.

- **Affiliation:** loyalty, honor, duty, respect, admiration, friendship, family, affection, romance
- **Cooperation:** communication, coordination, organization, trust, inspiration, leadership
- **Benefaction:** service, protection, providing, training, teaching, compassion, empathy, sacrifice

A background image of red stage curtains with a scalloped valance at the top. The curtains are closed and have a rich, deep red color with visible vertical folds and some lighting variations.

See You Next Class