

IT 201 - Information Design Techniques - Spring 2025

Hybrid Class: Synchronous in-class lectures at GITC 3200 computer lab + Asynchronous Online via Canvas.

Meeting Time: Thursday 4.00 PM - 5:20 PM

Instructor: Adam Spryszynski | Email: as2569@njit.edu

Office Hours: GITC 3902C. Monday and Thursday 1-2 PM

Course Description:

This course provides a practical overview of interactive design and programming principles through interactive 3D development. Experience is gained in user experience diagramming, feature-centered design, event-driven programming, user interfaces, and multimedia development. Students gain experience developing graphics, animations, interface elements, and interactive experience building using C# programming in the Unity content creation engine. Projects focus on cross-platform delivery of web applications using WebGL.

Grading

Grades will be distributed as follows:

Discussion Posts	10%
Project 1	20%
Project 2	20%
Project 3	20%
Participation	10%
Final Exam	20%

Weekly Discussion Posts

Every Friday, you must submit a concise summary of what you have learned from a lecture and other supplementary material. Specifically, you will be required to answer the following questions:

What is the most important thing you learned this week and why?

What are the top 3 topics/concepts you will remember this week?

How does something you learned this week connect with something you already knew?

What questions do you still have about this week's material?

Beyond this, I encourage you to utilize this platform to pose questions and provide answers to your peers' queries. Collaborative learning fosters a deeper understanding of the subject matter.

Final grade rubric:

A	90% and above
B+	85-89%
B	80-84%
C+	75-79%
C	70-74%
D	60-69%
F	59% and below

Late Grading policy

Late submission will have severe consequences – 10% off each day you are late.

Academic Integrity

Academic Integrity is the cornerstone of higher education and is central to the ideals of this course and the university. Cheating is strictly prohibited and devalues the degree that you are working on. As a member of the NJIT community, it is your responsibility to protect your educational investment by knowing and following the academic code of integrity policy that is found at:

<http://www5.njit.edu/policies/sites/policies/files/academic-integrity-code.pdf>

Please note that my professional obligation and responsibility is to report any academic misconduct to the Dean of Students Office. Any student found in violation of the code by cheating, plagiarizing, or misusing any online software will result in disciplinary action. This may include a failing grade of F and/or suspension or dismissal from the university. If you have questions about the code of Academic Integrity, please get in touch with the Dean of Students Office at dos@njit.edu.

Attendance Policy

This is a hybrid course (live synchronous + online asynchronous using Canvas). You need to attend the live classes to maximize your participation opportunities. Do your best in the online part of the class, get feedback on your projects, and ask questions anytime.