Playful Communication of Serious Research

Spring 2024 - Syllabus

Class Time: Wednesday 6:00pm - 8:30pm

Room: 370 Jay Street, Room 410

Professor: Brett Peterson

Contact Email: brettjpeterson@gmail.com

Office Hours: by appointment, contact me to set something up!

Discord: https://discord.gg/5czwedbN

Overview

Exhibition design is the art of marrying experience and information. The best do so seamlessly; the very best surprise and delight you along the way.

In this class you will explore the craft of interactive exhibition design through practice. Working in small groups, you will select an NYU researcher whose work is of interest to you and create an interactive experience that presents this research to a broader, public audience.

The course is broken into 3 parts: The Conceptual phase, where we will define *what* the experience will be, the Schematic phase, where we will figure out *how* we'll accomplish it all, and finally, the Production phase where we will actually create our experiences.

Below is the schedule for the semester. Please note that the following dates and topics are subject to change.

Date	Field Report	Topic	Assignment	Notes
Jan 24		Discussion: • Introduction to the class • Introductions to each other! • Research at NYU	Find interesting research topics and bring at least 3 ideas to class, written on individual index cards	Slides
Jan 31	Me!	Sharing: • Discuss proposed research topics and form teams	With your teams: • Pick your top 3 topic ideas • Contact researchers!	Slides Contacting researches examples
Feb 7	Alexandra	Discussion: • Contacting researchers • Brainstorming do's and dont's Activity: • Start brainstorming in teams	• Contact researchers! • Have a first round of brainstorming around your topics • Bring brainstorming "artifacts" - sketches, mood boards, diagrams, or images that support your ideas. Please be prepared to present them in the next class.	Slides
Feb 14	Georgia Chen, Joann Myung	Discussion: NAGPRA and cultural representation in museums Sharing • Present brainstorming	- Keep brainstorming and narrowing down your ideas - Bring a projector for each group - Download madmapper	Slides

		artifacts and ideas and give feedback to each other		
Feb 21	Audrey Chou, Sofia Shen	Projection Mapping workshop!		
Feb 28	Samantha Cui, Dipika Titus	Discussion: • The Conceptual Package: Defining the Message, Audience and Form	Make sure to have met or a plan to meet with your researchers by this point to learn the information and discuss possible ideas! Complete a first pass of your conceptual package including the following: • Sketches, diagrams, existing imagery to help convey the form and feeling of your ideas • A document describing the Message, Audience and Form of the project ideas, including questions we'll pose in class.	Slides Conceptual Examples 1 Conceptual Examples 2

Mar 6	Spencer Harris, Muqing Wang	Discussion: • More considerations when crafting a proposal Continue working on Conceptual package	• PDF of your completed conceptual package • Slide deck of conceptual package and a rehearsed presentation including everyone on the team to be presented **March 13th**	
Mar 13	Lois He, Chumou Zhang	Team presentations of Conceptual Packages!	Write a followup summary of feedback given during the presentations. Things to consider: • How were the ideas received? Will you change anything? Were any new ideas suggested that you'd like to incorporate? How did the act of presenting affect your ideas?	Slides
Mar 20	NONE	No class - enjoy spring break!		

Mar 27	Cindy Hu, Vio Zhu	Discussion: ● Design Planning - The Schematic package: ○ Interaction Design ○ Physical and digital interface design ○ Schedules ○ Cost	Completed Schematic package detailing the following, due **Apr 3**: ● User-flow diagrams ● Systems diagrams ● Drawings for fabrication ● Schedule of work broken down for each team member ● Cost summary	Slides Schematic package examples
Apr 3	Hyunju Lee, Una Qingwen Zhang	Sharing: ● Walk through your schematic packages Activity / Discussion: ● Prototyping! ● User feedback	- Continue to prototype pieces of your interactives! - Document the process and the results of your testing and come to class next week prepared to present your findings - Bring something to test with classmates next week	Slides
Apr 10	Jenny Lee, Joyce Zheng	Production workshop Sharing: ● Testing Prototypes Activity / Discussion: ● Hardware / electronics		
Apr 17	Alfonssette Medina, Iris Wu	Production workshop Sharing: ● progress! Discussion		Slides

		• Job resources
Apr 24	NONE	No class - keep working on your projects!
May 1		**Final project presentations!**
		https://doodle.com/meeting/participate/id/erM280kd

Sharing museum experiences

Throughout the semester, you will be expected to visit an exhibit or installation of your choice and share your experience with the class. Some questions to answer when presenting to the class could be the following:

- What was the message of the exhibit?
- How did you feel?
- What was done well? What did you feel was lacking?
- Was media involved? How did it support the exhibit? Did it detract from the message?

Each student will be assigned a week to present their findings and post them to their blog. Please have pictures and/or videos to support your brief presentation.

AMNH Tour

Later in the semester, we'll have a tour at the American Museum of Natural History. We'll see some of the work for upcoming shows and some interactive exhibits in their natural habitat.

STATEMENT OF ACADEMIC INTEGRITY

Plagiarism is presenting someone else's work as though it were your own. More specifically, plagiarism is to present as your own: A sequence of words quoted without quotation marks from another writer or a paraphrased passage from another writer's work or facts, ideas or images composed by someone else.

STATEMENT OF PRINCIPLE

The core of the educational experience at the Tisch School of the Arts is the creation of original academic and artistic work by students for the critical review of faculty members. It is therefore of the utmost importance that students at all times provide their instructors with an accurate sense of their current abilities and knowledge in order to receive appropriate constructive criticism and

advice. Any attempt to evade that essential, transparent transaction between instructor and student through plagiarism or cheating is educationally self-defeating and a grave violation of Tisch School of the Arts community standards. For all the details on plagiarism, please refer to page 10 of the Tisch School of the Arts, Policies and Procedures Handbook, which can be found online at: https://tisch.nyu.edu/student-affairs/important-resources/tisch-policies-and-handbooks

STATEMENT ON ACCESSIBILITY

Please feel free to make suggestions to your instructor about ways in which this class could become more accessible to you. Academic accommodations are available for students with documented disabilities. Please contact the Moses Center for Students with Disabilities at 212 998-4980 for further information.

STATEMENT ON COUNSELING AND WELLNESS

Your health and safety are a priority at NYU. If you experience any health or mental health issues during this course, we encourage you to utilize the support services of the 24/7 NYU Wellness Exchange 212-443-9999. Also, all students who may require an academic accommodation due to a qualified disability, physical or mental, please register with the Moses Center 212-998-4980. Please let your instructor know if you need help connecting to these resources.

STATEMENT ON USE OF ELECTRONIC DEVICES

Laptops will be an essential part of the course and may be used in class during workshops and for taking notes in lecture. Laptops must be closed during class discussions and student presentations. Phone use in class is strictly prohibited unless directly related to a presentation of your own work or if you are asked to do so as part of the curriculum.

STATEMENT ON TITLE IX

Tisch School of the Arts is dedicated to providing its students with a learning environment that is rigorous, respectful, supportive and nurturing so that they can engage in the free exchange of ideas and commit themselves fully to the study of their discipline. To that end Tisch is committed to enforcing University policies prohibiting all forms of sexual misconduct as well as discrimination on the basis of sex and gender. Detailed information regarding these policies and the resources that are available to students through the Title IX office can be found by using the following link: Title IX at NYU.

More Discussion in a Google Doc

Or in a PDF