



NEW YORK CITY COLLEGE OF TECHNOLOGY

The City University of New York

Entertainment Technology Department

186 Jay Street, Room V203 • Brooklyn, NY 11201-2983

Voice: (718) 260-5588

Spring 2020

ENT 4499 Culmination Project (D275)

1 class hour, a minimum of 5 independent study hours per week, 2 credits

Prerequisites:

8 Credits of ENT 3320 (4 courses), ENT 4430 and (an ENT 4000 level course or MTEC 4800 or MTEC 4801) and Departmental Permission

Formal Class Meeting Time: 4:00 pm – 5:15 pm, Tuesday **for ten weeks.**

Independent Study Hours: Minimum 5 hours weekly on students own schedule.

Class Room: Google Meet or similar

Prof. Adam Wilson

Office: remote

E-mail: awilson@citytech.cuny.edu

Office Hours: Via email, slack, or Google Meet by appointment: Tuesday 2:30 – 3:30 pm and Wednesday 12:00 – 1:00 PM.

OpenLab site: <https://openlab.citytech.cuny.edu/ent4499year2020/>

Slack site: <https://wilson-ent-4499.slack.com>

Course Description:

This course serves as the senior thesis project. The student will utilize his/her skills in a new and innovative way to develop a project that relates to or has an impact on the entertainment industry. Projects may be developed through courses in the entertainment technology and/or emerging media technology programs. All projects must be approved by the advisor and should demonstrate management, technical design and presentation skills. Documentation of planning, design and realization will be presented to a committee of instructors, both in entertainment technology and related disciplines, as well as to industry professionals; all are to be selected by the students and approved by the advisor. Though students will enroll in the course during their senior year, development of the project should begin during the second semester of the junior year.

Grades:

Each culmination project will be evaluated by the ENT faculty based on the proposal, documentation of the progress throughout the semester, quality of final product, and final poster and oral presentations with visuals.

Students who are not able to provide a completed set of written documents, a poster, and an oral presentation of their project at the end of the semester will fail the course. Sometimes the scope of the project will preclude completion within the timeframe of the semester: in these cases it is possible to

receive an incomplete grade. Students are responsible for providing persuasive reasons that are reflected in the project planning documents and receive **explicit prior written approval** from the project advisor in order to qualify for this.

Course Expectations:

The course serves as your senior thesis project. The student will either:

Act in a principal supervisory role in a production as a designer or technical manager.

Propose, design and build a specialized piece of show equipment.

Develop a project that utilizes his/her skills in a new and innovative way that relates to or impacts on the entertainment and/or emerging media industries.

All projects will have two advisers; one will be the culmination professor the other must a faculty member or a professional in the area of the project who will serve as the technical adviser.

All projects must be approved by the adviser and should demonstrate management, technical design and presentation skills. Documentation of planning, design and realization will be presented to a committee of instructors, both in entertainment technology and related disciplines, as well as industry professionals (when available); all are to be selected by the student and approved by the adviser. Though students will enroll in the course during their senior year, development of the project should begin during the second semester of the junior year.

Each student enrolled in the course will

- Read and sign the project agreement.
- Meet with their project advisor at least three times during the semester to discuss the project. The project advisor will sign and date the meeting log for each of these sessions.
- Keep a weekly log on OpenLab noting their progress.

Laboratories: 5 hours weekly

Because this is an individual senior practical or theoretical project that is required for graduation, hands-on experience and experimentation will take place throughout the project; therefore, the laboratory experience is an ongoing one to be constantly monitored by the adviser and college lab technicians. Every effort will be made to see that shop space, tools and equipment are available so that the student has every opportunity to perform to the best of their ability.

Project Presentations

You will present your project several times over the course of the semester informally to your classmates. At the end of the semester, you will present a completed project to a faculty jury. Some students will be invited to present their whole presentation to the department at large.

Learning Outcomes

After taking this class, the student will be able to...	This will be demonstrated by...
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Clearly state in a proposal the scope of a project to be executed	Creating a proposal
Complete a full set of specifications that will be used to complete a project.	Creating specifications
Develop a working budget of materials and supplies for a project	Generating a budget document
Develop a calendar that charts milestone and final deadlines, considers the process of construction and payment schedules, and reasonably predicts the phases of work and target completion	Creating appropriate calendar(s)
Complete a proposed project in the allotted time.	Presenting the project outcomes in written and oral form at the end of the project timeframe.

Gen Ed Learning Outcomes

After taking this class, the student will be able to...	This will be demonstrated by...
Follow an idea from conceptualization to realization	Class seminar meetings, meetings with advisors, submission of deliverables
Generate appropriate and necessary technical documents	Generating the documents
Present a fully realized project to a group of peers in a clear and thoughtful manner.	Oral presentation and poster session

Required Texts and Materials

Students will develop a reading list that reflects the specific needs of the project. It is assumed that all textbooks previously assigned will be used for reference throughout the period of the project. This list will be included as a bibliography with their final binder submission.

Class Schedule: ENT4499 Culmination Project

Week #	Date	Day	Topic	Assignment
1	01/28	Tue	Preliminary Proposals Presented in Seminar	Refine and Review Proposals
2	02/04	Tue	Introduction to Open Lab and learning portfolios	Final proposal doc due Faculty mentor document due
3	02/11	Tue	Paperwork, plans, calendar, and budget	Create Open Lab portfolio Signed Meeting Slip 1 due
4	02/18	Tue	How to: Final Presentation	Post Budget and calendar to OpenLab
5	02/25	Tue	How to: Poster Session (1/3 rd of semester complete!)	

6	03/03	Tue	Working as a team: Giving and receiving feedback	
7	03/10	Tue	Poster Critique	Poster rough draft Signed Meeting Slip 2 due
8	03/17	Tue	Open Lab Critique	(pushed to 3/23 meeting due to shutdown)
9	03/24	Tue	Practice Poster session (2/3 rd of semester complete!)	Technology needs for online presentations due (if any)
10	03/31	Tue	Presentation Practice	Open Lab Rough Draft <i>Class meetings end</i>

Spring Recess: Wednesday the 8th – Sunday the 19th

11	04/21	Tue	Extra presentation practice.	Schedule final meeting with your tech adviser.
12	04/28	Tue	Ind. Tech Adviser Meetings (no class meeting)	Signed Meeting Slip 3 due
13	05/05	Tue	Individual Presentations	Present individually online to professor, tech. adviser, classmates, and invited guests (if applicable).
14	05/12	Tue	Individual Presentations	Present individually online to professor, tech. adviser, classmates, and invited guests (if applicable). Open Lab site complete – including 1.5 to 2 page project reflection
Final Exam Week	05/21	Thurs	Selected Presentations (01:00 pm – 3:00 pm ONLINE)	

Note: On OpenLab, your weekly progress report should be written in your ePortfolio.

Academic Integrity Policy (College Policy)

Students and all others who work with information, ideas, texts, images, music, inventions, and other intellectual property owe their audience and sources accuracy and honesty in using, crediting, and citing sources. As a community of intellectual and professional workers, the College recognizes its responsibility for providing instruction in information literacy and academic integrity, offering models of good practice, and responding vigilantly and appropriately to infractions of academic integrity. Accordingly, academic dishonesty is prohibited in The City University of New York and at New York City College of Technology and is punishable by penalties, including failing grades, suspension, and expulsion. The complete text of the College policy on Academic Integrity may be found in the catalog.