

The Hong Kong University of Science and Technology

UG Course Syllabus (Fall 2026-27)

[Course Title] Creative Sound and Video Design

[Course Code] COMP1943

[No. of Credits] 3 credits

[Any pre-/co-requisites] no pre-/co-requisites

Name: Andrew HORNER

Email: horner@cse.ust.hk

Office Hours: After lecture in classroom or just outside room

Course Description

This experiential project course will provide hands-on experiences in creating music videos and movie/game trailers by creatively remixing music, recutting video, and applying effects. It will provide a creative outlet where students can apply their problem-solving skills in a deep and engaging way to create music remixes, mashups, character videos, and reimagined video stories. It will also give students a chance to work with emerging video technologies. Whether students have music and video editing background or not, this course will provide them a chance to create like a sound designer, video editor, and director. For each of their music video creations, students will also create a behind-the-scenes commentary video that describes what they did and how they did it. They will share their creations and commentaries in class, and learn from and be inspired by one another.

[EXP] Experiential learning

List of Topics & Course Intended Learning Outcomes

1. Create video and audio mashups by combining video from one source and audio from another to make them work together.
2. Edit, remix, and apply effects to the music and video.
3. Refashion music and video sources with plot twists, movie/actor mashups, and creative storytelling.
4. Incorporate emerging technologies in creative music videos and movie trailers.
5. Create behind-the-scenes director commentary videos that document what students did and how they did it.

Intended Learning Outcomes (ILOs)

By the end of this course, students should be able to:

1. Create video and audio mashups by combining video from one source and audio from another to make them work together.
2. Edit, remix, and apply effects to the music and video.
3. Refashion music and video sources with plot twists, movie/actor mashups, and creative storytelling.
4. Incorporate emerging video technologies in creative music videos and movie trailers.

5. Create behind-the-scenes director commentary videos that document what students did and how they did it.

Assessment and Grading

This course will be assessed using criterion-referencing and grades will not be assigned using a curve. Detailed rubrics for assignments are provided below, outlining the criteria used for evaluation.

Assessment Task	Contribution to Overall Course grade (%)
3 Assignments	55% (10, 20, 25%)
Final Project	35%
Peer & Research Ratings	10%
Total	100%

ASSESSMENT RUBRICS for 3 Assignments and Final Project: Wow-factor (overall impact) of creation video (and behind-the-scenes video):

1. Super inspired
2. Very inspired
3. Inspired
4. Somewhat inspired
5. Uninspired
6. Not submitted

The score will be a weighted sum of the instructor, TAs, and class average peer evaluation.

Assessments:

[List specific assessed tasks, exams, quizzes, their weightage, and due dates; perhaps, add a summary table as below, to precede the details for each assessment.]

Assessment Task	Contribution to Overall Course grade (%)	Due date
Assignment 1	10%	Week 2
Assignment 2	20%	Week 4
Assignment 3	25%	Week 7
Final Project	35%	Week 11
Peer & Research Ratings	10%	Day each work is played in class & Last day of semester respectively

* Assessment marks for individual assessed tasks will be released the same day they are peer evaluated in class.

Mapping of Course ILOs to Assessment Tasks

Assessed Task	Mapped ILOs	Explanation
Assignment 1	ILO1, ILO2, ILO5	Make music and video from different sources work together in parody [ILO1] and reinforce one another [ILO2]. Create behind-the scenes

		commentary to tell what you did and how you did it [ILO5].
Assignment 2	ILO1, ILO2, ILO3, ILO4, ILO5	Combine characters from one video with setting or characters from another [ILO1, ILO2, ILO3, ILO4]. Create behind-the-scenes commentary to tell what you did and how you did it [ILO5].
Assignment 3	ILO1, ILO2, ILO3, ILO4, ILO5	Combine covers of the same song in layering or from two different songs in a mashup [ILO1, ILO2, ILO3, ILO4]. Create behind-the-scenes commentary to tell what you did and how you did it [ILO5].
Final Project	ILO1, ILO2, ILO3, ILO4, ILO5	Create a Multiverse Surprise Project that combines everything you learned in the course [ILO1, ILO2, ILO3, ILO4]. Create behind-the-scenes commentary to tell what you did and how you did it [ILO5].

Grading Rubrics

ASSESSMENT RUBRICS for 3 Assignments and Final Project: Wow-factor (overall impact) of creation video (and behind-the-scenes video):

1. Super inspired
2. Very inspired
3. Inspired
4. Somewhat inspired
5. Uninspired
6. Not submitted

The score will be a weighted sum of the instructor, TAs, and class average peer evaluation.

Final Grade Descriptors:

Grades	Short Description	Elaboration on subject grading description
A	Excellent Performance	Outstanding music video and trailer creations and commentaries that would be worthy of playing on TedX talks because they are so impactful
B	Good Performance	Good music video and trailer creations and commentaries that have some inspirations and impact, but also have some distractions that lessen the impact

C	Satisfactory Performance	Satisfactory music video and trailer creations and commentaries that lack impact, but show some demonstration of basic technique
D	Marginal Pass	Failure to submit some assignments or project
F	Fail	Failure to submit assignments and project

Course AI Policy

Students can use generative artificial intelligence tools to complete assessment tasks as desired.

Communication and Feedback

Assessment marks for individual assessed tasks will be communicated via Canvas the same day they are played in class for peer evaluation. Feedback on assignments will include instructor, TA, and peer comments about what was good and how it could have been made even better. Students who have further questions about the feedback including marks should consult the instructor or TAs within five working days after the feedback is received.

Required Texts and Materials

None

Additional Resources

Online tutorials of some selected music and video tools.

Academic Integrity

Students are expected to create their own works, and cite their sources when they remix or composite them.