

# The Hong Kong University of Science and Technology

## UG Course Syllabus

[Course Title] Music Video Creation

[Course Code] COMP4441

[No. of Credits] 3-credit

[Any pre-/co-requisites] Prerequisite (s) COMP 3711 OR COMP 3711H

**Name:** [Instructor(s) Name] Prof. Andrew HORNER

**Email:** [Your Email Address] horner@cse.ust.hk

### Course Description

This experiential project-oriented music and video technology course will provide hands-on experiences in creating music videos and movie/game trailers by creatively remixing music, recutting video, and applying effects such as time and frequency distortion, time warping, reverse, filtering, and phasing. Students will create music remixes, music/video/actor mashups, and plot twists in their music video storytelling. It will give students a chance to work with emerging video technologies such as deepfakes. Whether students have music or video background or not, this course will provide them a chance to create like a sound designer 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.

### Assessments:

[List specific assessed tasks, exams, quizzes, their weightage]

Assessment Task	Contribution to Overall Course grade (%)
3 Assignments	45% (10, 15, 20%)
Final Project	45%
Peer & Research Ratings	10%
Total	100%

**Required Texts and Materials**

None

**[Optional] Additional Resources**

None