City University of Hong Kong Course Syllabus

offered by School of Creative Media with effect from Semester A 2018/19

| Part I Course Over | view |
|---|---|
| Course Title: | Music Studio Production |
| Course Code: | SM2276 |
| Course Duration: | One semester |
| Credit Units: | 3 |
| Level: | B2 Arts and Humanities |
| Proposed Area: (for GE courses only) | Study of Societies, Social and Business Organisations Science and Technology |
| Medium of Instruction: | English |
| Medium of Assessment: | English |
| Prerequisites : (Course Code and Title) | SM1702 Creative Media Studio I |
| Precursors : (Course Code and Title) | Nil |
| Equivalent Courses : (Course Code and Title) | Nil |
| Exclusive Courses: (Course Code and Title) | Nil |

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Course Details Part II

1. **Abstract**

(A 150-word description about the course)

This course aims to facilitate students to understand the technology and techniques used in music and audio production for TV commercial, MTV, and related visual media. Centred on the audio recording studios, students will gain in-depth knowledge of: professional audio studios operation; digital audio workstations; music and audio production for advertising and broadcast media.

Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

| No. | CILOs# | Weighting* | Discov | ery-eni | riched | | |
|---------|--|-------------|----------|----------|-----------|--|--|
| | | (if | curricu | lum rel | lated | | |
| | | applicable) | | | | | |
| | | | (please | tick | where | | |
| | | | approp | riate) | | | |
| | | | A1 | A2 | <i>A3</i> | | |
| 1. | Describe the set up of a system design for typical music | | 1 | 1 | | | |
| | production studios. | | | | | | |
| 2. | Analyze, enumerate and compare various audio content and | | ✓ | √ | | | |
| | techniques of broadcasting materials. | | | | | | |
| 3. | Plan and organize complex audio recording sessions. | | | 1 | / | | |
| 4. | Design and produce audio materials for TV commercials: | | | 1 | / | | |
| | Voice over, Sound effects, Music or Jingle and compose | | | | | | |
| | music for MTV | | | | | | |
| 5. | Apply mastering techniques and prepare final deliverable | | | 1 | / | | |
| | materials for broadcast. | | | | | | |
| 6.^ | Transform basic technical competence into a unique style | | / | 1 | 1 | | |
| | or personal signature | | | | | | |
| * If we | eighting is assigned to CILOs, they should add up to 100%. | 100% | | | | | |

^{*} If weighting is assigned to CILOs, they should add up to 100%.

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.

Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

[#] Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

[^] Negotiated Learning Outcome (NLO) explicitly articulating the elements of Discovery oriented learning.

Teaching and Learning Activities (TLAs)(TLAs designed to facilitate students' achievement of the CILOs.)

| TLA | Brief Description | CIL | O No. | | | | | Hours/week (if |
|-----------------------|------------------------------------|-----|-------|---|---|---|---|----------------|
| | - | 1 | 2 | 3 | 4 | 5 | 6 | applicable) |
| Lecture / | Audio studios operation and | 1 | | | | | | |
| Demonstration | experiment with different studio | | | | | | | |
| | equipment. | | | | | | | |
| Media | Critical listening to movies, TV | | / | | | | | |
| Analysis / Discussion | commercials, music, etc. and | | | | | | | |
| | perform critique and discussion | | | | | | | |
| | on the audio content. | | | | | | | |
| Guided | Setup and conduct studio sessions | | | ✓ | | | | |
| Exploration | for dialogue and instruments | | | | | | | |
| | recording. | | | | | | | |
| Production / | Work with visual content and | | | | ✓ | | | |
| Practice | create unique sound design and | | | | | | | |
| | effects by using different | | | | | | | |
| | softwares, virtual instruments and | | | | | | | |
| | Foley recording. | | | | | | | |
| Project / | Create a complete music piece and | | | | | 1 | | |
| Practice | synchronize it with VJ software to | | | | | | | |
| | trigger visual contents. | | | | | | | |
| Lecture / | Prepare audio materials for | | | | | | 1 | |
| Demonstration | delivery to various media and | | | | | | | |
| | broadcasting standards. | | | | | | | |

4. Assessment Tasks/Activities (ATs) (ATs are designed to assess how well the students achieve the CILOs.)

| Assessment Tasks/Activities | CILO No. | | | | Weighting* | Remarks | | |
|---|-----------------------------|---|---|---|------------|---------|-----|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | | |
| Continuous Assessment: 100% | Continuous Assessment: 100% | | | | | | | |
| Exercise on using the audio | 1 | | | | | | 10% | |
| studios to perform a mixing | | | | | | | | |
| session. | | | | | | | | |
| Weekly listening exercise and | | / | | | | | 15% | |
| critique on different audio | | | | | | | | |
| materials. | | | | | | | | |
| Dialogue production project | | | / | | | | 15% | |
| Group project - Choose a TV | | | | / | | | 20% | |
| commercial visual and create all | | | | | | | | |
| the necessary audio materials | | | | | | | | |
| for it. Then deliver and present | | | | | | | | |
| the final product to class. | | | | | | | | |
| Final Project | / | / | / | 1 | ✓ | / | 40% | |
| Examination: 0% (duration: , if applicable) | | | | | | | | |

^{*} The weightings should add up to 100%.

100%

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

| Assessment Task | Criterion | Excellent | Good | Fair | Marginal | Failure |
|-----------------------|---|-----------------------------------|------------------------------|--|---|--|
| 4 7 1 2 7 | | (A+, A, A-) | (B+, B, B-) | (C+, C, C-) | (D) | (F) |
| 1. Listening Exercise | This assessment will | Rich content, | Adequate | Adequate content, | Weak content, | Inadequate content, |
| and Critique | grade on rationality, | excellent ability | content, | fair ability to | limited use of | no/ irrelevant use of |
| | clarity and fluency of | to interpret and | sufficient ability | integrate various | resources | resources |
| | argument and comment. The threshold of | integrate various | to integrate | resources based | Poor organization, | No organization, |
| | 'discovery' lies in a | resources | various | on demand | structure and | structure or/and |
| | student's ability to | - Rigorous | resources based | Fair organization | composition | composition |
| | negotiate a position that | organization, | on demand | with adequate | Relevant points to | Irrelevant points to |
| | is informed, defendable, | coherent | - Reasonable | structure and | the subject matter, | the subject matter, |
| | and standing on | structure, | organization | composition | marginal ability to | no ability to interpret |
| | personal insight. | systematic | with balanced | Relevant points | interpret opinions | opinions |
| | | composition | structure and | made to the | Ability to respond to | Fail to respond to |
| | | Precision in | composition | subject matter in | other comments in | other comments |
| | | argument, well | – Clear | question | simple terms | |
| | | defined and | elaboration of | Ability to respond | | |
| | | reasoned points | ideas that sticks | to other | | |
| | | of view | to the point, | statements and | | |
| | | grounded in | with clearly | engage in class | | |
| | | insightful | differentiated | discussion | | |
| | | interpretation of | issues, ability to | | | |
| | | existing | interpret | | | |
| | | literature | opinions | | | |
| | | Readiness to | independently | | | |
| | | respond to peer | - Sufficient | | | |

| Assessment Task | Criterion | Excellent | Good | Fair | Marginal | Failure |
|------------------|---|-------------------------------------|-------------------|--|---|------------------------------------|
| | | (A+, A, A-) | (B+, B, B-) | (C+, C, C-) | (D) | (F) |
| | | opinion and | responses to | | | |
| | | other views | peer comments | | | |
| | | initiated in class | to sustain a | | | |
| | | discussion | discussion | | | |
| | | Discussion shed | | | | |
| | | light on new | | | | |
| | | dimensions of | | | | |
| | | the issue | | | | |
| 2. Audio Project | Students should | - Work has strong | - Strong | Basic appreciation | – Marginal | No appreciation of |
| | demonstrate ability to | affective quality | appreciation, | and/or application | appreciation of the | the aesthetics and |
| | utilize primary and | and the | exploration | of the aesthetic | aesthetic and | expressive qualities |
| | secondary sources, | articulation of | and/or | and expressive | expressive qualities | of the medium |
| | execute creative ideas | personal styles | application of | qualities of the | of the medium | Fail to create |
| | and projects. The | and signature | the aesthetic and | medium | Marginal ability to | project/ work that |
| | threshold of 'discovery' | - Excellent | expressive | Limited ability to | create project/ work | demonstrate the |
| | lies in a student's | appreciation, | qualities of the | create project/ | that demonstrate the | processes of |
| | proactively turning | exploration | medium | work that | processes of | thinking and creative |
| | theory into praxis, to | and/or | Ability to create | demonstrate the | thinking and creative | exploration |
| | transform course material into self-owned | application of | project/ work | processes of | exploration | Minimal adjustment |
| | authorship. | the aesthetic and | that demonstrate | thinking and | Limited adjustment | of plans and |
| | authorship. | expressive | the processes of | creative | of plans and | strategies in |
| | | qualities of the | thinking and | exploration | strategies in | response to |
| | | medium | creative | Adjustment of | response to | resources (time, |
| | | Work raises | exploration | plans and | resources (time, | space, equipment, |
| | | questions and | - Proper | strategies in | space, equipment, | etc) available |
| | | instill insights | adjustment of | response to | etc) available | |

| Assessment Task | Criterion | Excellent | Good | Fair | Marginal | Failure |
|-----------------|-----------|--------------------|------------------|-------------------|----------|---------|
| | | (A+, A, A-) | (B+, B, B-) | (C+, C, C-) | (D) | (F) |
| | | about the | plans and | resources (time, | | |
| | | process of | strategies in | space, equipment, | | |
| | | conception, | response to | etc) available | | |
| | | creative | resources (time, | | | |
| | | strategization | space, | | | |
| | | and production | equipment, etc) | | | |
| | | - Innovative | available and | | | |
| | | exploration by | constructive | | | |
| | | combining | feedback/ | | | |
| | | knowledge from | suggestions | | | |
| | | different | | | | |
| | | disciplines (e.g. | | | | |
| | | mathematics, | | | | |
| | | psychology, | | | | |
| | | physics, | | | | |
| | | anthropology, | | | | |
| | | etc.) to create an | | | | |
| | | inter-disciplinar | | | | |
| | | y project | | | | |
| | | - Efficient | | | | |
| | | adjustment of | | | | |
| | | plans and | | | | |
| | | strategies in | | | | |
| | | response to | | | | |
| | | resources (time, | | | | |
| | | space, | | | | |

| Assessment Task | Criterion | Excellent | Good | Fair | Marginal | Failure |
|-----------------|-----------|-----------------|-------------|-------------|----------|---------|
| | | (A+, A, A-) | (B+, B, B-) | (C+, C, C-) | (D) | (F) |
| | | equipment, etc) | | | | |
| | | available with | | | | |
| | | constructive | | | | |
| | | adjustment | | | | |

Note: All A+/A/A- grade assignment should comply with the highest performance of Discovery-oriented learning.

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

(An indication of the key topics of the course.)

Advertising, TV commercials, jingles, MTV, song writing, music composition, arranging, voice-over, sound effects, sound design, sound editing, system design, acoustics, audio recording, audio mixing, audio mastering.

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

Nil

2.2 Additional Readings

(Additional references for students to learn to expand their knowledge about the subject.)

| 1. | Thompson, Daniel M Understanding Audio: Getting the Most Out of Your Project |
|----|---|
| | or Professional Recording Studio, USA: Berklee Press, 2005. |
| 2. | Price, Zack. The Beginner's Guide to Computer-Based Music Production, USA: |
| | Cherry Lane Music, 2005. |
| 3. | Bartlett, Bruce. Bartlett, Jenny. Practical Recording Techniques, Fourth Edition: |
| | The step-by-step approach to professional audio recording, USA: Focal Press, |
| | August 2005. |
| 4 | Owsinski, Bobby. The Mixing Engineer's Handbook, USA: Artistpro, 1999. |
| 5 | Stone, Al. Jingles: How to Write, Produce and Sell Commercial Music, USA: |
| | Writers Digest Books, 1990. |
| 6 | Katz, Bob. Mastering Audio, Burlington, MA: Focal Press, 2002. |
| 7 | Huber, David, Runstein, Robert E Modern Recording Techniques, Woburn, MA: |
| | Focal Press, 2001. |