City University of Hong Kong

Information on a Course
offered by School of Creative Media
with effect from Semester A in 2012 / 2013

Part I

Course Title: Topics in Animation

Course Code: SM5319

Course Duration: 1 semester (13 weeks)

No. of Credit Units: 3 units

Level: P5

Medium of Instruction: English

Prerequisites: NIL

Precursors: NIL

Equivalent Courses: NIL

Exclusive Courses: NIL

Part II

1. Course Aims:

This course is an exploration of one or more topics in animation. The topics covered in this course will vary from one semester to the next, and will depend upon student and instructor interests. Relevant topics may include (but are not limited to): principles of animation; storytelling and storyboarding; the animation production techniques; modeling; motion generation; lighting in computer animation; procedural animation; interactive animation; programming for animation; and web animation.

2. Course Intended Learning Outcomes (CILOs)
Upon successful completion of this course, students should be able to:

No.	CILOs
1.	Account for and discuss the key ideas on animation topics introduced in the class.
2.	Analyze issues and ideas relevant to the animation topics of the class.
*3.	Conceive and execute research projects relevant to the animation topics of the class.

*Negotiated Learning Outcome (NLO) explicitly articulating the ele\ments of Discovery oriented learning.

3. Teaching and Learning Activities (TLAs)
(Indicative of likely activities and tasks designed to facilitate students' achievement of the CILOs. Final details will be provided to students in their first week of attendance in this course)

TLAs	ILO No
Lectures and discussions involving key concepts, works, cases studies, and artists relevant to animation.	1-2
Proposals for research projects on animation topics.	3

4. Assessment Tasks/Activities
(Indicative of likely activities and tasks designed to assess how well the students achieve the CILOs. Final details will be provided to students in their first week of attendance in this course)

Type of assessment tasks/activities	ILO No	Remarks
Individual presentations on the selected animation topics.	1-3	
Individual assignments on the selected animation topics.	1-3	

5. Grading of Student Achievement:
Refer to Grading of Courses in the Academic Regulations for Taught Postgraduate Degrees.

100% coursework and in-class participation

Grading pattern: Standard (A+, A, A-…F)

Grading is based on performance in assessment tasks / activities

A. Presentation

This assessment will grade on content and fluency of presentation. Students should show their co-operation to conduct a well-organized presentation with their own argument and evidence from readings and notes. The threshold of 'discovery' lied in a student's self initiatives to conduct additional research and to personalize theories for her/his personal daily experience.

Letter Grade	Grade Point	Grade Definitions	Description
A+ A A-	4.3 4.0 3.7	Excellent	– Rich, informative content, excellent grasp of the material with in-depth and extensive knowledge of the subject matter – Rigorous organization, coherent structure, and systematic exposition with a strong sense of narrative

			– Superior presentation skills: distinct pronunciation, fluent expression and appropriate diction, exact time-management
			– Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize
B+ B B-	3.3 3.0 2.7	Good	– Adequate content with firm grasp of the material that informs the audience on a subject matter – Reasonable organization, balanced structure and composition – Good verbal communication: comprehensible pronunciation, fluent expression and diction, fair time-management
C+ C C-	2.3 2.0 1.7	Adequate	– Adequate content with comprehensive grasp of the material demonstrating basic knowledge of the subject matter – Fair organization, weak structure and composition – Fair presentation skills: acceptable pronunciation, expression and diction, fair time-management
D	1.0	Marginal	– Weak content, loose grasp of the general ideas with some knowledge of the subject matter – Poor organization, structure and composition – Poor presentation skills: marginal pronunciation, expression and diction, poor time-management
F	0.0	Failure	– Inadequate content, fail to identify the general ideas with knowledge of the subject matter – No organization, structure or/and composition – Poor presentation skills: marginal pronunciation, expression and diction, minimal time-management

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

B. Assignment

Students should demonstrate ability to utilize primary and secondary sources, build up argument and analysis. The threshold of 'discovery' lied in a student's self initiatives to conduct additional research and to personalize theories for her/his personal daily experience.

Letter Grade	Grade Point	Grade Definitions	Description
A+ A A-	4.3 4.0 3.7	Excellent	– Excellent grasp of research material, able to explain key concepts, assumptions and debates – Rigorous organization, coherent structure, distinct thesis, properly argued with strong narrative – Insightful interpretation of the subject matter with distinct themes and thesis – Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize – Ability to approach a text or a theme using a variety of theories and analytical tools – Strong bibliography suggesting breadth and depth of coverage and informed insights
B+ B B-	3.3 3.0 2.7	Good	– Firm grasp of materials, able to explain key concepts and assumptions – Reasonable organization, balanced structure, adequate content, sufficient ability to integrate various resources

			based on demand
			– Clear ideas which keep to the point, clear-cut subject, ability to interpret opinions independently
			– Organized bibliography which can be utilized in accordance with the topic
C+ C C-	2.3 2.0 1.7	Adequate	– Comprehensive grasp of materials, able to explain key concepts – Fair organization, weak structure, adequate content, fair ability to integrate various resources based on demand – Relevant points to the subject matter, fair ability to interpret opinions – Unorganized bibliography which can be utilized in accordance with the topic
D	1.0	Marginal	– Loose grasp of materials, cannot explain key concepts – Poor organization and structure, weak content, limited use of resources – Relevant points to the subject matter, marginal ability to interpret opinions – Insufficient and/or unorganized bibliography
F	0.0	Failure	– Poor grasp of materials – No organization and structure, inadequate content, no/ irrelevant use of resources – Irrelevant points to the subject matter, minimal ability to interpret opinions – Irrelevant bibliography

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

Part III

Keyword Syllabus:

Principles of animation; storytelling and storyboarding; the animation production techniques; modeling; motion generation; lighting in computer animation; procedural animation; interactive animation; programming for animation; and web animation

Recommended Reading:
Text(s):

TBA

Online Resources:

TBA