

#### Curriculum Information Record for a Major/Degree

# School of Creative Media Effective from Semester A 2020/21 For Students Admitted/Changed to the Major with Catalogue Term Semester A 2016/17 to 2018/19 (2016 and 2017 Cohort)

The information provided on this form is the official record of the major/degree. It will be used for City University's database, various City University publications (including websites) and documentation for students and others as required.

In specifying the curriculum for a major/degree, "catalogue term" is used to determine the set of curriculum requirements that a student is following. By mapping the student record and the version of curriculum rules applicable, the graduation requirements of individual students will be evaluated accordingly. The catalogue terms of curriculum requirements that students will follow are summarized below (BUS/04/A5R):

	Require	ments	Catalogue Ter	<u>m</u>
	• (	nmon Requirements Gateway Education University Language College/School requirement	The same as st	rudent's admission term
	b) Majo	or		
		For normative 4-year degree students who will join the majors allocation exercise	Effective term	of the declared major
	Ċ	For advanced standing students and 4-year degree students who already have a major a he time of admission		eudent's admission term
	• I	For students who have changed major	Effective term	of the changed major
	c) Stream	am	Follow the effe	ective term of the associated major
<u>Prepar</u>	ed / Las	st Updated by		
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### **City University of Hong Kong**

## Curriculum Information Record for a Major/Degree

# School of Creative Media Effective from Semester A 2020/21 For Students Admitted/Changed to the Major with Catalogue Term Semester A 2016/17 to 2018/19 (2016 and 2017 Cohort)

### Part I Major/Degree Overview

Major (in English) : Creative Media

(in Chinese) : 創意媒體

**Degree** (in English) : Bachelor of Arts

(in Chinese) : 文學士

Award Title<sup>#</sup> (in English) : Bachelor of Arts in Creative Media

(in Chinese) : 文學士(創意媒體)

#### 1. Normal and Maximum Period of Study

	Normative 4-year Degree	Advanced Standing I (Note 1)	Advanced Standing II (Senior-year Entry) (Note 2)
Normal period of study	4 years	3 years	2 years
Maximum period of study	8 years	6 years	5 years

Note 1: For students with recognised Advanced Level Examination or equivalent qualifications.

Note 2: For Associate Degree/Higher Diploma graduates admitted to the senior year.

<sup>#</sup> Please make reference to the "Guidelines on Award Titles" approved by the Senate when proposing new award titles or changes to existing award titles (Senate/86/A5R).

# 2. Minimum Number of Credit Units Required for the Award and Maximum Number of Credit Units Permitted

Degree Requirements	Normative 4-year Degree	Advanced Standing I	Advanced Standing II (Senior-year Entry)
Gateway Education requirement *	30 credit units	21 credit units	12 credit units
College/School requirement *	21 credit units	21 credit units	12 credit units
Major requirement	51 credit units (Core: 18 Elective: 33)	51 credit units (Core: 18 Elective: 33)	45 credit units (Core: 15 Elective: 30)
Free electives / Minor (if applicable)	18 credits	-	-
Minimum number of credit units required for the award	120 credit units	93 credit units	69 credit units

Maximum number of credit units permitted	144 credit units	114 credit units	84 credit units
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<sup>\*</sup> For details, please refer to the Curriculum Information Record for Common Requirements.

#### 3. Aims of Major

Graduates of the Bachelor of Arts Major in Creative Media possess creative skills in the field of media aesthetics, digital video production, and post-production, digital sound recording and editing, digital animation, interactive art/design, and other multimedia applications. In the process of using the latest digital technologies for creative purposes, students learn to treat technology as an artistic medium. The curriculum emphasizes creative and critical thinking in the domain of digital content, as well as the successful expression of a personal vision through various digital media formats. Graduates have a deep understanding of the structures and strategies of the media industry, and will be equipped to contribute actively to its future development.

By emphasizing both the acquisition of technical proficiency as well as artistic and personal growth, the Major encourages students to develop and extend their creative potential and capacity to imagine, facilitating the development of a cultural identity and sharpen their understanding of the broader social environment.

#### 4. Intended Learning Outcomes of Major (MILOs)

(Please state what the student is expected to be able to do on completion of the major according to a given standard of performance.)

Upon successful completion of this major, students should be able to:

No.	MILOs	related	e-enriched c learning ou k where app	tcomes
		A1	A2	A3
1.	Formulate their focus for artistic/ professional development within a range of spelt out expertise	Х	Х	X
2.	Act as a culturally-sensitive and socially responsible media art professional	X		
3.	Command a rich language in describing and theorizing the type of creative work they are doing		X	X
4.	Define the variety and diversity of media art, with their own creative projects as illustration	X	X	X
5.	Work competently in a multiple-task and collaborative environment	X	X	X
6.	Use a research-oriented approach that values experimentation, innovation, and cross-disciplinary work	X	X	
7.	Demonstrate (1) to (6) with a polished, sound and well reasoned Graduation Thesis Project			Х

#### 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 real-life problems.

#### A3: Accomplishments

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

#### Part II Major Requirement

[51credit units for Normative 4-year degree & Advanced Standing I] [45 credits for Advanced Standing II]

(The catalogue term of the major requirement that students will follow will be the effective term of the declared/allocated major.

For normative 4-year degree students who will join the majors allocation exercise, the catalogue term of major requirement will be one year after admission.

For advanced standing students and 4-year degree students who already have a major at the time of admission, the catalogue term of major requirement will be the same as their admission term.)

#### 1. Core Courses

(18 credit units for Normative 4-year Degree and Advanced Standing I) (15 credit units for Advanced Standing II)

Normative 4-	year Degree and Advanced Standing I	: 18 cred	lit units	
Course Code	Course Title	Level	Credit Units	Remarks
SM2105*	Narrative Strategies & Aesthetics of Time-based Media	B2	3	
SM2704	Creative Media Studio II	B2	6	Waived for students admitted with Advanced Standing II
SM2706*	Critical Theory & Socially Engaged Practices	B2	3	
SM2715*	Creative Coding	B2	3	
SM2716*	Physical Computing and Tangible Media	B2	3	
Advanced Sta	anding II (Senior-year Entry) : 15 cred	it units		
	the above-mentioned Major Core Courses so need to take the following course to ful			
SM2702*	Interdisciplinary Practices in Art, Science and the Humanities	B2	3	Students admitted with Advanced Standing II will take this course to meet Major Core Requirement

#### 2. Electives

(33 credit units for Normative 4-year Degree and Advanced Standing I)

(30 credit units for Advanced Standing II)

Normative 4-	Normative 4-year Degree and Advanced Standing I : 33 credit units												
Course Code	Course Title	Level	Credit Units	Remarks									
	33 credit units to be taken from the List of SCM Electives.	В	33	See <u>Appendix</u> for the List of BACM Electives									
Advanced Sta	inding II (Senior-year Entry): 30 cred	it units											
Course Code	Course Title	Level	Credit Units	Remarks									
	30 credit units to be taken from the List of SCM Electives.	В	30	See <u>Appendix</u> for the List of BACM Electives									

#### Part III Admission Requirements for Entry to the Major, if any

(Admission requirements here refers to specific requirements for students already admitted to the College/School/Department with an undeclared major. Academic units can state the prerequisites required for admission to the major.)

Nil

# Part IV Accreditation by Professional / Statutory Bodies

Nil

### Part V Additional Information

Nil

Part VI Curriculum Map (The curriculum map shows the mapping between courses and the MILOs. It should cover all courses designed specifically for the major.)

	Course		MILOs (please tick where appropriate)								<b>DEC</b> (please tick whe appropriate)		
Code	Title	Credit	M1	<b>M2</b>	M3	M4	M5	M6	M7	<b>A1</b>	A2	<b>A3</b>	
School Requi	rements offered by the Submitting Academic Unit												
SM1701	Contemporary and New Media Art	3		X		X		X			X	X	
SM1702	Creative Media Studio I	6	X			X				X		X	
SM2702	Interdisciplinary Practices in Art, Science and the Humanities	3	X		X			X		X	X		
SM2703	Creative Media Colloquium	0	X							X			
SM4701	Graduation Thesis / Project	3	X	X	X	X	X	X	X		X	X	
School Requi	rements offered by other Academic Units												
CS1103	Introducing to Media Computing	3	X		X	X	X			X		X	
CS1303	Introduction to Internet and Programming	3	X	X		X				X		X	
Major Core (	Courses offered by the Submitting Academic Unit												
SM2105	Narrative Strategies & Aesthetics of Time-based Media	3	X		X	X		X		X	X	X	
SM2702	Interdisciplinary Practices in Art, Science and the Humanities	3	X		X			X		X		X	
SM2704	Creative Media Studio II	6	X			X					X	X	
SM2706	Critical Theory & Socially Engaged Practices	3		X	X			X		X		X	
SM2715	Creative Coding	3	X			X					X	X	
SM2716	Physical Computing and Tangible Media	3	X			X					X	X	
Major Electiv	ve Courses offered by the Submitting Academic Unit												
<b>Group 1 Arts</b>	& The Sciences												
SM2712	Perception, Cognition, Art, and Design	3	X		X	X		X		X	X		
SM2709	Building Interface for Ubiquitous – Musical Expression (Cross Listing in Groups 1 & 9)	3	X		х	х					X	х	
SM3703	Media Art and the Environment (Cross Listing in Groups 1 & 7)	3	X	X		X				X	X		
SM3713	Special Topics in Art & Sciences	3			Х	X	X			X	X		
SM3726	Sustainable Art & Design	3	X			X					X	X	
SM3727	Wearables	3	X			X					X	Х	
SM3801	Understanding Data	3								X	X	Х	
SM3802	Scientific Processes	3								X	X		
SM3803	Generative Coding Studio	6	X			X	İ	İ		X	X	X	
SM3804	Materials and Fabrication Studio	6	X	X	X	X		X		X	X	Х	

	Course			(ple		MILO where	<b>s</b> appropi	riate)		<b>DEC</b> (please tick where appropriate)		
Code	Title	Credit	M1	M2	M3	M4	M5	M6	M7	A1	A2	A3
SM3805	Imaging Science Studio	6	X					X		X	X	X
SM3806	Special Topics in Art and Science Studio I	6	X					X		X	X	X
SM3807	Machine Learning and Robotics Studio	6	X					X		X	X	X
SM3808	Special Topics in Art and Science Studio II	6	X					X		X	X	X
Group 2 Art o	of Game & Play											
SM2259	Game and Play Studies	3	X		X	X				X	X	1
SM2260	Interactive Narrative (Cross Listing in Groups 2 & 7)	3			X	X					X	X
SM2263	Hacktivism and Tactical Media (Cross Listing in Groups 2,3 & 6)	3	X		X					X	X	X
SM2603	2D Game Production	3	X			X					X	X
SM3120	Game Level Design	3	X			X	X				X	X
SM3601	Game Prototyping and Design	3	X			X					X	X
SM3608	3D Game Production (Cross Listing in Groups 2 & 6)	3	X		X	X					X	X
SM3609	Production Process for Animation, Games and Installation (Cross Listing in Groups 2 & 11)	3	X	X	Х						X	X
SM3702	Pervasive Media: Culture, Value and Practice	3	X			X		X		X	X	1
SM3714	Special Topics in Art of Game & Play	3	X		X	X	X			X	X	
SM4704	Art Game Workshop	3	X		X	X		X			X	X
Group 3 Art,	Society & Culture											
SM1006	Documentary (Cross Listing in Groups 3 & 5)	3	X			X					X	X
SM2007	Culture, Society and New Technologies	3		X	X			X		X	X	ł
SM2263	Hacktivism and Tactical Media (Cross Listing in Groups 2,3 & 6)	3	X		X					X	X	X
SM2264	User Research	3		X	X			X			X	X
SM2719	Documentary I (Cross Listing in Groups 3 & 5)	3	X			X				X		X
SM3138	Creative City and Urban Critique	3		X	X			X		X	X	ł
SM3715	Special Topics in Art, Society & Culture	3		X	X	X		X		X	X	1
SM4134	Visual Ethnography and Creative Intervention (Cross Listing in Groups 3 & 8)	3			X	X		X		X	X	
SM4705	Archiving and Social Investigation	3		X	X	X		X		X	X	1
Group 4 Anin	nation											
SM2228	Understanding Animation	3	X		X	X		X		X	X	
SM2231	3D Animation I – Basic	3	X			X					X	X
SM2277	Life Drawing	3	X		X	X					X	X

	Course		MILOs (please tick where appropriate)								<b>DEC</b> (please tick where appropriate)		
Code	Title	Credit	M1	M2	M3	M4	M5	M6	M7	A1	A2	A3	
SM2278	Web Animation	3	Х			X		X			X	Х	
SM2288	Independent Animation Project	3	Х			X	X	Х			X	Х	
SM2713	2D Animation I – Basic	3	X			X	X				X	X	
SM2714	Fundamentals of Animation	3	X			X	X	X			X	X	
SM2717	Abstract and Experimental Animation	3	X		X		X	X		X	X	X	
SM3122	Computer Programming for Animators (Cross Listing in Groups 4 & 6)	3	X			х	Х				X	х	
SM3146	2D Animation II – Intermediate	3	X			X					X	X	
SM3150	Location Sound Recording (Cross Listing in Groups 4 & 5)	3	X			X					X	X	
SM3153	Sound Design for Cinema (Cross Listing in Groups 4 & 5)	3	X		X	X		X			X	X	
SM3605	3D Contents Production in Maya	3	X		X	X	X				X	X	
SM3701	Digital Composition	3	X		X	X	X				X	X	
SM3717	Special Topics in Animation	3	X		X	X		X			X	X	
SM3731	3D Animation II – Intermediate	3	X			X					X	X	
SM4123	Procedural Animation (Cross Listing in Groups 4 & 6)	3	X			X					X	X	
SM4124	Character Animation	3	X		X	X	X				X	X	
SM4125	Computer Animation for Interactive Content	3	X			X					X	X	
SM4128	Digital Lighting and Texturing (Cross Listing in Groups 4 & 6)	3	X			X					X	X	
SM4129	Digital Visual Effects	3	X			X					X	X	
<b>Group 5 Cinen</b>													
SM1006	Documentary (Cross Listing in Groups 3 & 5)	3	X			X				X		X	
SM2002	The Art of Editing	3	X		X	X					X	X	
SM2211	Cinematography	3	X			x					X	X	
SM2229	Documentary Production	3	X			X					X	X	
SM2262	Producing and Production Management	3	X	X			X				X	X	
SM2272	Cinematography II	3	X			X					X	X	
SM2274	History of Cinema (Cross Listing in Groups 5 & 10)	3	X	X	X					X	X		
SM2719	Documentary I (Cross Listing in Groups 3 & 5)	3	X			X				X		X	
SM3115	Chinese Scriptwriting	6	X		X	X					X	X	
SM3131	Art Direction	3	X			X					X	X	
SM3150	Location Sound Recording (Cross Listing in Groups 4 & 5)	3	X			X					X	X	
SM3151	Reading Literature	3	X		X	X				X	X		

	Course			(ple	ase tick	MILO where		riate)		(plea	DEC se tick v	where
										ар	propria	
Code	Title	Credit	M1	<b>M2</b>	<b>M3</b>	<b>M4</b>	M5	<b>M6</b>	M7	<b>A1</b>	<b>A2</b>	<b>A3</b>
SM3153	Sound Design for Cinema (Cross Listing in Groups 4 & 5)	3	X		X	X		X			X	X
SM3161	Concepts in Film Theory (Cross Listing in Groups 5 & 10)	3	X		X					X	X	
SM3719	Special Topics in Cinematic Arts	3	X		X	X	X			X	X	
SM4121	Directing for Hong Kong Cinema	6	X		X	X	X				X	X
SM4154	Screen Acting Workshop	3	X			X		X			X	X
SM4713	Documentary II	3	X			X					X	X
Group 6 Comp	outational Art, Visualization & Simulation											
SM2220	Generative Art (Cross Listing in Groups 6 & 7)	3	X		X	X		X		X	X	X
SM2256	Kinetic and Interactive Typography (Cross Listing in Groups 6 & 8)	3	X			X					X	X
SM2263	Hacktivism and Tactical Media (Cross Listing in Groups 2,3 & 6)	3	X		X					X	X	X
SM2266	Graphic Communication	3	X		X	X					X	X
SM2289	Writing Digital Media (Cross Listing in Groups 6 & 7)	3	X			х		X		X	X	X
SM3122	Computer Programming for Animators (Cross Listing in Groups 4 & 6)	3	х			х	х				х	х
SM3123	Image Processing and Augmented Reality Applications	3	х			Х					Х	Х
SM3511	Interface Design	3	X		X	X					X	X
SM3603	3D Natural Interaction	3	X				X	X			X	X
SM3607	Mobile Media	3	X			X					X	X
SM3608	3D Game Production (Cross Listing in Groups 2 & 6)	3	X		X	X					X	X
SM3610	Hardware Hacking	3	X			X		X			X	X
SM3611	New Media for Installation, Events and Performance	3	X		X	X	X	X		X	X	X
SM3612	Augmented Reality I: Experience Design & Previsualization	3	X		X	X		X		X	X	X
SM3613	Augmented Reality II: Creating Applications on Head-Worn Displays	3	х		X	X		X		Х	Х	х
SM4123	Procedural Animation (Cross Listing in Groups 4 & 6)	3	Х			Х					X	х
SM4128	Digital Lighting and Texturing (Cross Listing in Groups 4 & 6)	3	Х			X					X	Х
SM4706	Special Topics in Computational Art	3	X			х		X		X	X	X
Group 7 Inter	media Art Practices											
SM1012B	Writing and Creativity (Chinese)	3			X	X		X		X	X	
SM2202	Micro- Narratives	3			X	X		X		X	X	X
SM2220	Generative Art (Cross Listing in Groups 6 & 7)	3	X		X	X		X			X	X
SM2260	Interactive Narrative (Cross Listing in Groups 2 & 7)	3			х	X					X	Х

	Course		MILOs (please tick where appropriate)								<b>DEC</b> (please tick where appropriate)		
Code	Title	Credit	M1	M2	M3	M4	M5	M6	M7	A1	A2	A3	
SM2261	Spatial Thinking & Installation Workshop	3				X		X		Х	X	X	
SM2267	Image and Object: Beyond Photography (Cross Listing in Groups 7 & 8)	3	x			х					х	x	
SM2289	Writing Digital Media (Cross Listing in Groups 6 & 7)	3	X			X		X			X	X	
SM2718	Object Art Production	3				X		X		X	X	X	
SM3130	Sound Installation and Sound Spatialization (Cross Listing in Groups 7 & 9)	3	X		Х	Х		Х			X	X	
SM3703	Media Art and the Environment (Cross Listing in Groups 1 & 7)	3	X	X		X				X	X	X	
SM3704	Future Cinema	3	X	X		X				X	X		
SM3709	Theatre Space and Multimedia Performance	3	X		X	X		X			X	X	
SM3720	Special Topics in Intermedia Art Practices	3	X		X	X	X			X	X	X	
SM3729	Relational Aesthetics and Participatory Media	3	X	X	X	X				X	X		
SM3732	Site and Space: Installation Workshop	3				X		X		X	X	X	
SM3736	Image and Object: Beyond Photography (Cross Listing in Groups 7 & 8)	3	X			х					х	X	
SM3742	Micro- Narratives	3			X	X		X		X	X	X	
SM4143	Sonic Arts & the History of Sounds and Noises (Cross Listing in Groups 7 & 9)	3	Х	Х	х			х		X	х	X	
<b>Group 8 Photo</b>	ography & Digital Imaging												
SM1013	Introduction to Photography	3	X			X					X	X	
SM1201	Studio Photography	3	X			X					X	X	
SM1211	Black and White Photography	3	X			X					X	X	
SM2218	Art Photography	3	X			X		X		X	X	X	
SM2235	Alternative Process in Photography	3	X			X				X	X	X	
SM2253	Digital Photography	3	Х			X					X	X	
SM2256	Kinetic and Interactive Typography (Cross Listing in Groups 6 & 8)	3	X			X				X	X	X	
SM2267	Image and Object: Beyond Photography (Cross Listing in Groups 7 & 8)	3	X			х				X	х	х	
SM2268	Expanded Photography	3	X			X				X	X	X	
SM2283	Documentary Photography	3	X	X	X	X					X	X	
SM2284	Fashion Photography	3	X			X					X	X	
SM2286	Special Topics in Photography & Digital Imaging	3	X		X	X				X	X	X	

Course			MILOs (please tick where appropriate)						<b>DEC</b> (please tick where appropriate)			
Code	Title	Credit	M1	M2	M3	M4	M5	M6	M7	A1	A2	A3
SM2720	Black and White Photography	3	X			X					X	X
SM3721	Theories of Photography & Imaging (Cross Listing in Groups 8 & 10)	3	х		Х	х		Х		х	X	
SM3734	Art Photography	3	X			X		X		X	X	X
SM3735	Alternative Process in Photography	3	X			X				X	X	X
SM3736	Image and Object: Beyond Photography (Cross Listing in Groups 7 & 8)	3	х			х				х	х	х
SM3737	Expanded Photography	3	X			X				X	X	X
SM3739	Documentary Photography	3	X	X	X	X					X	X
SM3740	Special Topics in Photography & Digital Imaging	3	X		X	X				X	X	X
SM4134	Visual Ethnography and Creative Intervention (Cross Listing in Groups 3 & 8)	3			Х	х		X		Х	х	х
<b>Group 9 Sonic</b>	& Audio Arts	•										
SM2276	Music Studio Production	3	X		X	X					X	X
SM2287	Special Topics in Sonic and Audio Arts	3	X			х				X	Х	X
SM2709	Building Interface for Ubiquitous – Musical Expression (Cross Listing in Groups 1 & 9)	3	х		х	х				Х	х	х
SM3130	Sound Installation and Sound Spatialization (Cross Listing in Groups 7 & 9)	3	х		Х	х		х		х	х	х
SM3722	Live Sound Production	3	X		X	X					X	X
SM4143	Sonic Arts & the History of Sounds and Noises (Cross Listing in Groups 7 & 9)	3	х	х	х			х		Х	х	х
<b>Group 10 The</b>	ory, History & Philosophy of Media Art											
SM2274	History of Cinema (Cross Listing in Groups 5 & 10)	3	X	X	X					X	X	
SM3160	New Media Art Theory and History	3			X	X		X		X	X	X
SM3161	Concepts in Film Theory (Cross Listing in Groups 5 & 10)	3	X		X					X	X	
SM3721	Theories of Photography & Imaging (Cross Listing in Groups 8 & 10)	3	х		Х	х		х		Х	х	
SM3724	Special Topics in Theory, History & Philosophy of Media Art	3			х	Х		X		X	Х	X
SM4159	New Media Art in the Technological Lifeworld	3			х	Х		X			Х	
SM4708	Media Archaeology	3			Х	X		X		Х	X	
<b>Group 11 Inte</b>	gration & Professionalism	•	•									

Course			MILOs (please tick where appropriate)						<b>DEC</b> (please tick where appropriate)			
Code	Title	Credit	M1	M2	M3	M4	M5	M6	M7	A1	A2	<b>A3</b>
SM2233	Multimedia Production Project	3	X			X	X					X
SM3609	Production Process for Animation, Games and Installation (Cross Listing in Groups 2 & 11)	3	Х	Х	х							X
SM3711	Art Administration and Cultural Management	3	X	X	X						X	
SM3718	The Business of Cinema	3	X		X	X	X			X	X	
SM3733	Special Topics in Creative Media	3	X	X		X				X	X	
SM3743	Law and Creativity	3	X	X							X	
SM4702	Digital Portfolio	3	X			X						X
SM4709	Internship & Practicum	3	X				X					X
SM4711	Industry Internship	3	X				X					X
Elective Courses offered by other Academic Units												
Group 1 Arts &	t The Sciences											
CA4181	Digital Media in Architecture	3	X	X	X	X			X	·	X	X

#### 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 real-life problems.

#### A3: Accomplishments

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

Course Code	Course Title	Level	Credit Units	Remarks
Group 1 Arts &	the Sciences			
CA4181	Digital Media in Architecture	B4	3	
SM2709	Building Interface for Ubiquitous Musical Expression	B2	3	Cross listing in Groups 1 & 9
SM2712	Perception, Cognition, Art, and Design	B2	3	
SM3703	Media Art and the Environment	A2/B3	3	Cross listing in Groups 1 & 7
SM3713	Special Topics in Art & Sciences	В3	3	
SM3726	Sustainable Art & Design	В3	3	
SM3727	Wearables	В3	3	
SM3801	Understanding Data	В3	3	
SM3802	Scientific Processes	B3	3	
SM3803	Generative Coding Studio	В3	6	
SM3804	Materials and Fabrication Studio	В3	6	
SM3805	Imaging Science Studio	B3	6	
SM3806	Special Topics in Art and Science Studio I	B3	6	
SM3807	Machine Learning and Robotics Studio	В3	6	
SM3808	Special Topics in Art and Science Studio II	В3	6	
Group 2 Art of	Game & Play			
SM2259	Game and Play Studies	A2/B3	3	
SM2260	Interactive Narrative	A2/B3	3	Cross listing in Groups 2 & 7
SM2263	Hacktivism and Tactical Media	A2/B3	3	Cross listing in Groups 2, 3 & 6
SM2603	2D Game Production	B2	3	,
SM3120	Game Level Design	A2/B3	3	
SM3601	Game Prototyping and Design	В3	3	
SM3608	3D Game Production	В3	3	Cross listing in Groups 2 & 6
SM3609	Production Process for Animation, Games and Installation	В3	3	Cross listing in Groups 2 & 11
SM3702	Pervasive Media: Culture, Value and Practice	В3	3	
SM3714	Special Topics in Art of Game & Play	В3	3	
SM4704	Art Games Workshop	B4	3	
	ociety & Culture			
SM1006	Documentary	A1/B2	3	Cross listing in Groups 3 & 5
SM2007	Culture, Society and New Technologies	В3	3	
SM2263	Hacktivism and Tactical Media	A2/B3	3	Cross listing in Groups 2, 3 & 6
SM2264	User Research	A2/B3	3	

<b>Course Code</b>	Course Title	Level	Credit Units	Remarks
SM2719	Documentary I	B2	3	Cross listing in Groups 3 & 5
SM3138	Creative City and Urban Critique	A2/B3	3	
SM3715	Special Topics in Art, Society & Culture	В3	3	
SM4134	Visual Ethnography and Creative Intervention	В3	3	Cross listing in Groups 3 & 8
SM4705	Archiving and Social Investigation	B4	3	
Group 4 Anima	ation			
SM2228	Understanding Animation	A2/B3	3	
SM2231	3D Animation I - Basic	B2	3	
SM2277	Life Drawing	A2/B3	3	
SM2278	Web Animation	A2/B3	3	
SM2288	Independent Animation Project	A2/B2	3	
SM2713	2D Animation I - Basic	B2	3	
SM2714	Fundamentals of Animation	B2	3	
SM2717	Abstract and Experimental Animation	B2	3	
SM3122	Computer Programming for Animators	В3	3	Cross listing in Groups 4 & 6
SM3146	2D Animation II - Intermedia	В3	3	-
SM3150	Location Sound Recording	В3	3	Cross listing in Groups 4 & 5
SM3153	Sound Design for Cinema	В3	3	Cross listing in Groups 4 & 5
SM3605	3D Contents Production in Maya	В3	3	
SM3701	Digital Composition	В3	3	
SM3717	Special Topics in Animation	В3	3	
SM3731	3D Animation II -Intermediate	В3	3	
SM4123	Procedural Animation	A2/B3	3	Cross listing in Groups 4 & 6
SM4124	Character Animation	B4	3	
SM4125	Computer Animation for Interactive Content	B4	3	
SM4128	Digital Lighting and Texturing	B4	3	Cross listing in Groups 4 & 6
SM4129	Digital Visual Effects	B4	3	-
Group 5 Cinem	natic Arts			<u> </u>
SM1006	Documentary	A1/B2	3	Cross listing in Groups 3 & 5
SM2002	The Art of Editing	В3	3	3 & 3
SM2211	Cinematography	A2/B3	3	
SM2229	Documentary Production	A2/B3	3	
SM2262	Producing and Production Management	A2/B3	3	
SM2272	Cinematography II	A2/B3	3	
SM2274	History of Cinema	A2/B3	3	Cross listing in Groups 5 & 10
SM2719	Documentary I	B2	3	Cross listing in Groups 3 & 5
SM3115	Chinese Scriptwriting	В3	6	
SM3131	Art Direction	В3	3	

<b>Course Code</b>	Course Title	Level	Credit Units	Remarks
SM3150	Location Sound Recording	В3	3	Cross listing in
SM3151	Reading Literature	В3	3	Groups 4 & 5
SM3153	Sound Design for Cinema	B3	3	Cross listing in Groups
31013133	Sound Design for Chieffia	ВЗ	3	4 & 5
SM3161	Concepts in Film Theory	В3	3	Cross listing in Groups 5 &10
SM3719	Special Topics in Cinematic Arts	В3	3	
SM4121	Directing for Hong Kong Cinema	B4	6	
SM4154	Screen Acting Workshop	B4	3	
SM4713	Documentary II	B4	3	
Group 6 Comp	utational Art, Visualization & Simula	tion		
SM2220	Generative Art	В3	3	Cross listing in Groups 6 & 7
SM2256	Kinetic and Interactive Typography	A2/B3	3	Cross listing in Groups 6 & 8
SM2263	Hacktivism and Tactical Media	A2/B3	3	Cross listing in Groups 2, 3 & 6
SM2266	Graphic Communication	A2/B3	3	,
SM2289	Writing Digital Media	A2/B2	3	Cross listing in Groups 6 & 7
SM3122	Computer Programming for Animators	В3	3	Cross listing in Groups 4 & 6
SM3123	Image Processing and Augmented Reality	В3	3	
SM3511	Interface Design	В3	3	
SM3603	3D Natural Interaction	В3	3	
SM3607	Mobile Media	В3	3	
SM3608	3D Game Production	В3	3	Cross listing in Groups 2 & 6
SM3610	Hardware Hacking	В3	3	
SM3611	New Media for Installation, Events and Performance	В3	3	
SM3612	Augmented Reality I: Experience Design & Previsualization	В3	3	
SM3613	Augmented Reality II: Creating Applications on Head-Worn Displays	В3	3	
SM4123	Procedural Animation	A2/B3	3	Cross listing in Groups 4 & 6
SM4128	Digital Lighting and Texturing	B4	3	Cross listing in Groups 4 & 6
SM4706	Special Topics in Computational Art	B4	3	
Group 7 Intern	nedia Art Practices			<u> </u>
SM1012B	Writing and Creativity (Chinese)	A1/B2	3	
SM2202	Micro-Narratives	A2/B3	3	
SM2220	Generative Art	B3	3	Cross listing in Groups 6 & 7
SM2260	Interactive Narrative	A2/B3	3	Cross listing in Groups 2 & 7
SM2261	Spatial Thinking & Installation Workshop	A2/B3	3	

Course Code	Course Title	Level	Credit Units	Remarks
SM2267	Image and Object: Beyond Photography	A2/B3	3	Cross listing in Groups 7 & 8
SM2289	Writing Digital Media	A2/B2	3	Cross listing in Groups 6 & 7
SM2718	Object Art Production	B2	3	
SM3130	Sound Installation and Sound Spatialization	В3	3	Cross listing in Groups 7 & 9
SM3703	Media Art and the Environment	A2/B3	3	Cross listing in Groups 1 & 7
SM3704	Future Cinema	В3	3	
SM3709	Theatre Space and Multimedia Performance	В3	3	
SM3720	Special Topics in Intermedia Art Practices	В3	3	
SM3729	Relational Aesthetics and Participatory Media	В3	3	
SM3732	Site and Space: Installation Workshop	В3	3	
SM3736	Image and Object: Beyond Photography	В3	3	Cross listing in Groups 7 & 8
SM3742	Micro-Narratives	В3	3	
SM4143	Sonic Arts & the History of Sounds and Noises	B4	3	Cross listing in Groups 7 & 9
Group 8 Photog	graphy & Digital Imaging			
SM1013	Introduction to Photography	A1/B2	3	
SM1201	Studio Photography	A2/B3	3	
SM1211	Black and White Photography	A1/B2	3	
SM2218	Art Photography	A2/B3	3	
SM2235	Alternative Process in Photography	A2/B3	3	
SM2253	Digital Photography	A2/B3	3	
SM2256	Kinetic and Interactive Typography	A2/B3	3	Cross listing in Groups 6 & 8
SM2267	Image and Object: Beyond Photography	A2/B3	3	Cross listing in Groups 7 & 8
SM2268	Expanded Photography	A2/B3	3	
SM2283	Documentary Photography	A2/B3	3	
SM2284	Fashion Photography	A2/B3	3	
SM2286	Special Topics in Photography & Digital Imaging	A2/B2	3	
SM2720	Black and White Photography	B2	3	
SM3721	Theories of Photography & Imaging	В3	3	Cross listing in Groups 8 &10
SM3734	Art Photography	В3	3	
SM3735	Alternative Process in Photography	B3	3	G 11 11 1 G
SM3736	Image and Object: Beyond Photography	В3	3	Cross listing in Groups 7 & 8
SM3737	Expanded Photography	B3	3	
SM3739	Documentary Photography	B3	3	
SM3740	Special Topics in Photography & Digital Imaging	В3	3	
SM4134	Visual Ethnography and Creative Intervention	В3	3	Cross listing in Groups 3 & 8
Group 9 Sonic	& Audio Arts			

Course Code	Course Title	Level	Credit	Remarks
			Units	
SM2276	Music Studio Production	A2/B3	3	
SM2287	Special Topics in Sonic and Audio	A2/B2	3	
	Arts			
SM2709	Building Interface for Ubiquitous Musical Expression	B2	3	Cross listing in Groups 1 & 9
SM3130	Sound Installation and Sound Spatialization	В3	3	Cross listing in Groups 7 & 9
SM3722	Live Sound Production	В3	3	
SM4143	Sonic Arts & the History of Sounds and Noises	B4	3	Cross listing in Groups 7 & 9
Group 10 Theor	ry, History & Philosophy of Media Ar	t		
SM2274	History of Cinema	A2/B3	3	Cross listing in Groups 5 & 10
SM3160	New Media Art Theory and History	В3	3	
SM3161	Concepts in Film Theory	В3	3	Cross listing in Groups 5 &10
SM3721	Theories of Photography & Imaging	В3	3	Cross listing in Groups 8 & 10
SM3724	Special Topics in Theory, History & Philosophy of Media Art	В3	3	
SM4159	New Media Art in the Technological Lifeworld	B4	3	
SM4708	Media Archaeology	B4	3	
Group 11 Integr	ration & Professionalism			
SM2233	Multimedia Production Project	В3	3	
SM3609	Production Process for Animation,	B3	3	Cross listing in Groups
	Games and Installation			2 & 11
SM3711	Art Administration and Cultural	В3	3	
	Management			
SM3718	The Business of Cinema	В3	3	
SM3733	Special Topics in Creative Media	В3	3	
SM3743	Law and Creativity	В3	3	
SM4702	Digital Portfolio	B4	3	
SM4709	Internship & Practicum	B4	3	
SM4711	Industry Internship	B4	3	