School of Creative Media
香港城市大學
City University of Hong Kong

Recommended Study Plan
(for Bachelor's degree students admitted in 2024/25 and thereafter)

Academic Unit: **SCM**   Admission Type: **Normative 4-year**

Programme: **BSCSCMU4**   Major: **Creative Media (CRM1)**

Year 1

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
LC0200A English for Academic Purposes 1* OR GE1401 University English (GE #1)	3	LC0200B - English for Academic Purposes 2* OR GE2413 Word, Sound and Image: Writing for Creative Media (GE #3)	3		
GE #2 (Area 1)	3	GE #4 (Area 2)	3		
CHIN1001 University Chinese I*	3	School-Specified Course ^	3	☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☒ Go Global - Service Learning	
SM1701 New Media Art	3	SM1702 Creative Media Studio I	3		
SM1702 Creative Media Studio I	3	Free Elective or Minor #1	3	*Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	
CS1103B Media Computing (for BScCM and School-based)	3				
	15		**15**		
☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning		☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning			

Year 2

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
GE1501 Chinese Civilization – History and Philosophy (GE #5)	3	GE (Area 3) (GE #6)	3		
CS2116 Computer Systems	3	CS2303 Data Structure for Media	3		
CS2313 Computer Programming	3	CS2204 Fundamentals of Internet Applications Development	3	☒ Go Global - Exchange ☐ Go Global - Internship ☒ Go Global - Learning Abroad ☒ Go Global - Service Learning	
SM3601 Games Prototyping and Design	3	CS2403 Data Management and Cloud Storage	3		

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
SM3611 New Media for Installation, Events and Performance	3	SM2714 Fundamentals of Animation	3	*Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	
Major Elective #1 (CS or SCM)^^	3	SM2609 Visual Communication (UI/UX)	3		
	18		**18**		
☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning		☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning			

Year 3

(a) Recommended Plan (without Stream)[@]

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
CS3301 Applied Algorithms	3	Major Elective #6 (CS or SCM)^^	3		
Major Elective #2 (CS or SCM)^^	3	Major Elective #7 (CS or SCM)^^	3		
Major Elective #3 (CS or SCM)^^	3	Major Elective #8 (CS or SCM)^^	3	☒ Go Global - Exchange ☒ Go Global - Internship ☒ Go Global - Learning Abroad ☒ Go Global - Service Learning	
Major Elective #4 (CS or SCM)^^	3	Major Elective #9 (CS or SCM)^^	3		
Major Elective #5 (CS or SCM)^^	3	Free Elective or Minor #2	3	*Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	
	15		**15**		
☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning		☒ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning			

(b) Recommended Plan for **Game Stream**[@]

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
CS3301 Applied Algorithms	3	CS4182 Computer Graphics (ME #6)^^	3		
CS4386 AI Game Programming (ME #2)^^	3	CS4187 Computer Vision for Interactivity (ME #7)^^	3		
SM2603 2D Game Production (ME#3)^^	3	Major Elective #8 (SCM)^^	3	☒ Go Global - Exchange ☒ Go Global - Internship ☒ Go Global - Learning Abroad ☒ Go Global - Service Learning	
Major Elective #4 (SCM)^^	3	Major Elective #9 (CS or SCM)^^	3		
Major Elective #5 (CS or SCM)^^	3	Free Elective or Minor #2	3	*Students are encouraged to participate in activities /*	
	15		**15**		

Go Global - Exchange ☐	Go Global - Exchange ☒	*programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*
Go Global - Internship ☐	Go Global - Internship ☐	
Go Global - Learning Abroad ☐	Go Global - Learning Abroad ☐	
Go Global - Service Learning ☐	Go Global - Service Learning ☐	

(c) Recommended Plan for Animation Stream@

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
CS3301 Applied Algorithms	3	CS4182 Computer Graphics (ME#6)^^	3		
SM3605 3D Contents Production in Maya (ME#2)^^	3	SM4124 Character Animation (ME#7)^^	3		
SM3701 Digital Composition (ME#3)^^	3	Major Elective #8 (CS or SCM)^^	3	☒ Go Global - Exchange	
Major Elective #4 (CS)^^	3	Major Elective #9 (CS or SCM)^^	3	☒ Go Global - Internship	
Major Elective #5 (CS or SCM)^^	3	Free Elective or Minor #2	3	☒ Go Global - Learning Abroad	
	15		**15**	☒ Go Global - Service Learning *Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	
☐ Go Global - Exchange		☒ Go Global - Exchange			
☐ Go Global - Internship		☐ Go Global - Internship			
☐ Go Global - Learning Abroad		☐ Go Global - Learning Abroad			
☐ Go Global - Service Learning		☐ Go Global - Service Learning			

(d) Recommended Plan for Installation / Interactivity Stream@

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
CS3301 Applied Algorithms	3	CS4187 Computer Vision for Interactivity (ME#6)^^	3		
CS3483 Multimodal Interface Design (ME#2)^^	3	SM3610 Hardware Hacking (ME#7)^^	3		
SM2233 Multimedia Production Project OR SM2260 Interactive Narrative (ME#3)^^	3	Major Elective #8 (CS or SCM)^^	3	☒ Go Global - Exchange ☒ Go Global - Internship	
Major Elective #4 (SCM)^^	3	Major Elective #9 (CS or SCM)^^	3	☒ Go Global - Learning Abroad ☒ Go Global - Service Learning	
Major Elective #5 (CS or SCM)^^	3	Free Elective or Minor #2	3	*Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	
	15		**15**		
☐ Go Global - Exchange		☒ Go Global - Exchange			
☐ Go Global - Internship		☐ Go Global - Internship			
☐ Go Global - Learning Abroad		☐ Go Global - Learning Abroad			
☐ Go Global - Service Learning		☐ Go Global - Service Learning			

Year 4

Semester A		Semester B		Summer Term	
Course Code	**CUs**	**Course Code**	**CUs**	**Course Code**	**CUs**
SM4712B Graduation Thesis / Project$^{\%}$	3	SM4712B Graduation Thesis / Project$^{\%}$	3		
Major Elective #10 (CS or SCM)^^	3	Free Elective or Minor #5	3		
GE #7 (Any area)	3	Free Elective or Minor #6	3	☐ Go Global - Exchange	
Free Elective or Minor #3	3			☒ Go Global - Internship	
Free Elective or Minor #4	3			☒ Go Global - Learning Abroad	
	15		**9**	☒ Go Global - Service Learning	
☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning		☐ Go Global - Exchange ☐ Go Global - Internship ☐ Go Global - Learning Abroad ☐ Go Global - Service Learning		*Students are encouraged to participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship.*	

Additional Information

*Students are required to take LC0200A and LC0200B (6 credits for the two courses or 3 credits for LC0200A with early exit arrangement) and CHIN1001 University Chinese I (3 credits) if they do not meet the respective threshold requirement. The credit units are excluded from the minimum requirement for graduation but count in maximum credit units allowed.

^ Students may select one of the following courses: MA1200 Calculus and Basic Linear Algebra I, MA1501 Coordinate Geometry, MA2185 Discrete Mathematics or CS2402 Introduction to Computational Probability Modeling to fulfil the School-Specified Gateway Education Course Requirement.

^^ Students should take a minimum 6 credits' CS elective courses and 9 credits' SCM elective courses, free choice between CS and SCM elective courses for remaining credits.

^^ Students are required to take SM1700A/B/C/D or SM4711 in order to fulfill the graduation requirement.

% Joint course between CS and SCM

@ Declaration of Stream is optional

Mandatory School-Specified Course	9CUs
School Requirement	12CUs
CS Major Core	18CUs
SCM Major Core	12CUs
Major Elective	30CUs
Gateway Education (GE)	21CUs
Free Elective/Minor	18CUs
Minimum Total	**120CUs**

(Maximum CUs permitted for 4-year degree students is 144 CUs)

September 2023