

Recommended Study Plan (for Bachelor's degree students admitted from 2022/23 to 2023/24)

| Academic Unit: | SCM | Admission Type: | Advanced Standing I (ASI) |
|----------------|----------|-----------------|---------------------------|
| | | | |
| Programme: | BSCSCMU3 | 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 or GE2413 Word, Sound and Image: Writing for Creative Media (GE #1) | 3 | LC0200B English for Academic Purposes 2* OR GE1401 University English or GE2413 Word, Sound and Image: Writing for Creative Media (GE #3) | 3 | | |
| GE #2 (Area 1/2/3) | 3 | CHIN1001 University Chinese I* | 3 | | |
| SM1701 New Media Art | 3 | School-Specified Course ^ | 3 | □ Go Global - Exchange □ Go Global - Internship □ Go Global - Learning Abroad | |
| SM1702 Creative Media Studio I | 3 | SM1702 Creative Media Studio I | 3 | | |
| SM2714 Fundamentals of Animation | 3 | SM2702 Interdisciplinary Practices in Art, Science and the Humanities | 3 | Go Global - Service Learning Students are encouraged to | |
| CS1103B Media Computing 3 | | SM3601 Games Prototyping and Design | 3 | participate in activities / programmes outside Hong Kong for not less than 4 weeks (28 days) and/or internship. | |
| 18 | | | 15 | | |
| 🗆 Go Global - Exchange | | 🗆 Go Global - Exchange | | | |
| 🗆 Go Global - Internship | | 🗆 Go Global - Internship | | | |
| 🗆 Go Global - Learning Abroad | | □ Go Global - Learning Abroad | | | |
| \Box Go Global - Service Learning | | □ 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 #4) | 3 | GE #5 (Area 1/2/3) | 3 | | |
| CS2116 Computer Systems | 3 | CS2303 Data Structure for Media | 3 | | |
| CS2313 Computer 3 Programming | | CS2204 Fundamentals of Internet Applications Development | 3 | ☑ Go Global - Exchange ☑ Go Global - Internship ☑ Go Global - Learning Abroad | |
| SM3611 New Media for Installation, Events and Performance | 3 | CS2403 Data Management and Cloud Storage | 3 | Students are encouraged to | |
| Major Elective #1 (CS or 3 SCM)^^ | | SM2609 Visual Communication (UI/UX) | 3 | participate in activities / programmes outside Hong Kong | |
| | 15 | | 15 | for not less than 4 weeks (28 days | |
| Go Global - Exchange Go Global - Internship Go Global - Learning Abroad Go Global - Service Learning | | Go Global - Exchange Go Global - Internship Go Global - Learning Abros Go Global - Service Learning | | - and/or internship. | |

Year 3

| 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 | | |
| CS3301 Applied Algorithms | 3 | CS4182 Computer Graphics (ME #5)^^ | 3 | | |
| CS4386 AI Game 3 Programming (ME #2)^^ | | CS4187 Computer Vision for Interactivity (ME #6)^^ | 3 | □ Go Global - Exchange ⊠ Go Global - Internship ⊠ Go Global - Learning Abroad ⊠ Go Global - Service Learning | |
| SM2603 2D Game 3 Production (ME#3)^^ | | Major Elective #7 (SCM)^^ | 3 | | |
| Major Elective #4 (SCM)^^ | 3 | Major Elective #8 (CS or SCM)^^ | 3 | Students are encouraged to | |
| 15 | | | 15 | participate in activities / | |
| 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 | | programmes outside Hong K for not less than 4 weeks (28 and/or internship. | |



<u>Recommended Plan for Stream-based Electives (Animation Stream)@</u>

| 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 | | |
| CS3301 Applied Algorithms | 3 | CS4182 Computer Graphics (ME#5)^^ | 3 | | |
| SM3605 3D Contents3Production in Maya (ME#2)^^3 | | SM4124 Character Animation (ME#6)^^ | 3 | □ Go Global - Exchange ⊠ Go Global - Internship ⊠ Go Global - Learning Abroad | |
| SM3701 Digital Composition (ME#3)^^ | 3 | Major Elective #7 (CS or SCM)^^ | 3 | \boxtimes Go Global - Service Learning | |
| Major Elective #4 (CS)^^3 | | Major Elective #8 (CS or SCM)^^ | 3 | Students are encouraged to participate in activities / programmes outside Hong Kong | |
| 15 | | | 15 | | |
| Go Global - Exchange | | Go Global - Exchange | | 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 Learni | ng | □ Go Global - Service Learning | | | |

<u>Recommended Plan for Stream-based Electives (Installation / Interactivity Stream) @</u>

| 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 | | |
| CS3301 Applied Algorithms | 3 | CS4187 Computer Vision for Interactivity (ME#5)^^ | 3 | | |
| CS3483 Multimodal 3 Interface Design (ME#2)^^ | | SM3610 Hardware Hacking (ME#6)^^ | 3 | □ Go Global - Exchange ⊠ Go Global - Internship | |
| SM2233 Multimedia Production Project <u>OR</u> SM2260 Interactive Narrative (ME#3)^^ | 3 | Major Elective #7 (CS or SCM)^^ | 3 | ☑ Go Global - Learning Abroad ☑ Go Global - Service Learning Students are encouraged to participate in activities / | |
| Major Elective #4 (SCM)^^ 3 | | Major Elective #8 (CS or SCM)^^ | 3 | 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 Abros Go Global - Service Learning | | | |



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.

% Joint course between CS and SCM

@ Declaration of Stream is optional

| Mandatory School-Specified Course | 6CUs |
|-----------------------------------|-------|
| School Requirement | 15CUs |
| CS Major Core | 18CUs |
| SCM Major Core | 15CUs |
| Major Elective | 24CUs |
| Gateway Education (GE) | 15CUs |
| Minimum Total | 93CUs |

(Maximum CUs permitted for Advanced Standing I students is 114 CUs)

July 2022