

1. Students need to complete at least 20 cu of level 3 and above courses in the major.
2. Students are strongly advised to follow the proper progression of course level (e.g. level 1 before level 2, and level 2 before level 3 courses).

COMPULSORY - 60 cu													
Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
ICT133 Structured Programming	5		ICT131 or ICT271		The course includes two runs on Thurs and Fri respectively. Excluded combination may be removed on a case by case basis.	Y	N	Y	Y	N	Y	2028/07	CRN01; Sun, Fri; Week 1, 3, 5, 7, 9, 11 CRN02; Sun, Thu; Week 1, 3, 5, 7, 9, 11 CRN03; Sun, Fri; Week 1, 3, 5, 7, 9, 11
MTD105 Digital Photography Technology	5		TDSZ151			Y	N	Y	Y	N	Y	2027/07	CRN01; Fri, Sat; Week 1, 2, 3, 4, 5, 6
MTD111 Creative Design Fundamentals	5		MTD101			Y	N	Y	Y	N	Y	2028/07	CRN01; Wed; Week 1, 2, 3, 4, 5, 6
MTD113 History of Media	5		MTD103			Y	N	Y	Y	N	Y	2028/07	CRN01; Wed; Week 1, 3, 5, 7, 9, 11
MTD201 Fundamentals of Graphics Design	5		TDSZ230			Y	N	N	Y	N	N	2028/07	CRN01; Tue; Week 1, 2, 3, 4, 5, 6
MTD205 Audio Technology	5		TDSZ231			N	N	Y	N	N	Y	2027/07	CRN01; Wed, Sat; Week 1, 3, 5, 7, 8, 9, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
MTD207 Video Technology	5		TDSZ231			N	N	Y	N	N	Y	2027/07	CRN01; Wed, Sat; Week 2, 4, 6, 8, 9, 10, 12
MTD215 Application of C++ in Multimedia	5		MTD213		Final exam is an open book exam. As MTD215 is a level 2 course with coding, students are highly recommended to have basic programming experience to take the course.	N	N	Y	N	N	Y	2028/07	CRN01; Tue; Week 0, 2, 4, 6, 8, 10
MTD220 User Experience (UX) Design and Web Technologies	5		MTD219, MTD209, TDSZ240			Y	N	N	Y	N	N	2027/07	CRN01; Thu, Sat; Week 0, 1, 2, 4, 5, 6
MTD221 3D Visual Effects (VFX)	5		MTD203			Y	N	N	Y	N	N	2028/07	CRN01; Tue; Week 7, 8, 9, 10, 11, 12
MTD312 Applications of Multimedia Networks	5		MTD303			Y	N	N	Y	N	N	2028/07	CRN01; Mon; Week 0, 2, 4, 6, 8, 10
MTH105 Fundamentals of Mathematics	5		MTH101			Y	N	Y	Y	N	Y	2028/07	CRN01; Mon; Week 1, 3, 4, 5, 6, 7, 9, 11 CRN02; Mon; Week 1, 3, 4, 5, 6, 7, 9, 11

ELECTIVE - 20 cu

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
ENG335 Machine Learning	5		ENG313		Labs will be conducted on weekends. Python programming	N	N	Y	N	N	Y	2029/07	CRN01; Wed; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
ICT162 Object Oriented Programming	5	ICT133	ICT201 or ICT272		The course includes two runs on Thurs and Fri respectively. Excluded combination may be removed on a case by case basis.	Y	N	Y	Y	N	Y	2028/07	CRN01; Sun, Fri; Week 2, 4, 6, 8, 10, 12 CRN02; Sun, Thu; Week 2, 4, 6, 8, 10, 12 CRN03; Sun, Fri; Week 2, 4, 6, 8, 10, 12
MTD107 Digital Photography Techniques	5		TDSZ151			Y	N	Y	Y	N	Y	2029/07	CRN01; Fri; Week 7, 8, 9, 10, 11, 12
MTD301 Audio and Video Production Techniques	10				If there is more than one group, the classes for the second group will be scheduled on Saturday.	Y	N	Y	Y	N	Y	2028/07	CRN01; Fri; Week 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 CRN02; Sat; Week 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 CRN03; Sat; Week 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 CRN04; Sat; Week 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
MTD307 Computer Music Composition Techniques	5		MTD353	MTD309 (same semester)	To take with MTD309 in the same semester. If there is more than one group, the classes for the second group will be scheduled on Thursday.	N	N	Y	N	N	Y	2028/07	CRN01; Wed; Week 0, 1, 2, 3, 4, 5
MTD309 Advanced Audio Music Technology	5		MTD353	MTD307 (same semester)	To take with MTD307 in the same semester. If there is more than one group, the classes for the second group will be scheduled on Thursday.	N	N	Y	N	N	Y	2028/07	CRN01; Wed; Week 6, 7, 8, 9, 10, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
MTD311 Interactive Digital Animation	5		MTD355		As MTD311 is a level 3 course with blender, students are highly recommended to have basic blender experience to take the course.	Y	N	N	Y	N	N	2028/07	CRN01; Thu; Week 0, 1, 2, 4, 5, 6 CRN02; Thu; Week 0, 1, 2, 4, 5, 6
MTD315 Computer Interactive Graphics	5		MTD357			Y	N	N	Y	N	N	2029/07	CRN01; Mon; Week 0, 2, 4, 6, 8, 10
MTD319 Android Application Development	5		MTH102		As MTD319 is a level 3 course with coding, students are highly recommended to have basic programming experience to take the course.	N	N	Y	N	N	Y	2028/07	CRN01; Mon, Sat; Week 0, 1, 2, 4, 5, 6
MTD359 Visual Effects Design	5					N	N	Y	N	N	Y	2027/07	CRN01; Thu; Week 0, 1, 2, 4, 5, 6

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
MTD362 Television Studio Production	5				Students should preferably have completed MTD301 first.	Y	N	Y	Y	N	Y	2029/07	CRN01; Mon; Week 1, 3, 5, 6, 7, 8
MTD365 Virtual Reality Filmmaking	5	Video Production Experience/ MTD301				Y	N	N	Y	N	N	2028/07	CRN01; Tue; Week 0, 2, 4, 6, 8, 12
MTD366 Online Channel Creation & Management	5					Y	N	N	Y	N	N	2028/07	CRN01; Tue; Week 1, 3, 5, 7, 9, 10
MTD367 iOS Application Development	5		MTD358		As MTD367 is a level 3 course with coding, students are highly recommended to have basic programming experience to take the course. Students will need to use an Apple notebook (MacBook) to work on assignments.	N	N	Y	N	N	Y	2028/07	CRN01; Mon, Sat; Week 0, 1, 2, 4, 5, 6

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
MTD368 Game Design and Development	5		MTD313		As MTD368 is a level 3 course with coding, students are highly recommended to have basic programming experience to take the course.	Y	N	N	Y	N	N	2028/07	CRN01; Thu, Sat; Week 0, 1, 2, 4, 5, 6
MTD369 Virtual Reality and Augmented Reality	5				As MTD369 is a level 3 course with coding, students are highly recommended to have basic programming experience to take the course.	Y	N	N	Y	N	N	2028/07	CRN01; Mon, Sat; Week 0, 1, 2, 4, 5, 6
MTD370 Creating Immersive VR Experiences	5	MTD365				Y	N	Y	Y	N	Y	2027/07	CRN01; Mon; Week 0, 2, 4, 6, 8, 9
SST101 Principles of Project Management	5					Y	N	Y	Y	N	Y	2029/07	CRN01; Tue; Week 1, 2, 3, 4, 5, 6, 12 CRN02; Thu; Week 1, 2, 3, 4, 5, 6, 12

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
SST102 Human Factors and Systems Design	5		HFS101			Y	N	Y	Y	N	Y	2029/07	CRN01; Thu; Week 1, 2, 3, 4, 5, 6, 12 CRN02; Thu; Week 1, 2, 3, 4, 5, 6, 12
SST201 Sustainable Society Through Innovative Technology	5					Y	N	Y	Y	N	Y	2028/07	CRN01; Mon; Week 1, 2, 3, 4, 5, 6
SST301 Strategic Management of Technology	5					Y	N	Y	Y	N	Y	2025/07	CRN01; Wed; Week 1, 2, 3, 4, 5, 6
FREE ELECTIVE - 30 cu Students can use 30 cu to take a minor.													
Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
GSP100 General/Free Electives	-					Y	N	Y	Y	N	Y	2027/07	

- If the presentation status is 'Y' = the course is presenting in the semester, 'N' = the course is not presenting in the semester, 'RT' = the course has been retired and will not be presented again, 'RP' = the course has been replaced and will not be presented again.
- The information listed is subject to review and change.

University Core - SUSS Core Table (2023/07 Intakes onwards)

SUSS CORE COMPULSORY - 10 cu

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
NCO101 Living with Community	5					Y	N	Y	Y	N	Y	2029/07	CRN01; Tue; Week 1, 2, 4, 5, 8, 10, 12 CRN02; Tue, Wed; Week 1, 2, 4, 5, 8, 10, 12 CRN03; Tue, Thu; Week 1, 2, 4, 5, 8, 10, 12 CRN04; Tue; Week 1, 3, 4, 6, 8, 9, 11 CRN05; Tue, Wed; Week 1, 3, 4, 6, 8, 9, 11 CRN06; Tue, Thu; Week 1, 3, 4, 6, 8, 9, 11
NCO201 Learn to Learn, Learn for Life	5					Y	N	Y	Y	N	Y	2028/07	CRN01; Mon; Week 1, 3, 5, 7, 9, 11 CRN02; Tue; Week 1, 3, 5, 7, 9, 11 CRN03; Wed; Week 1, 3, 5, 7, 9, 11 CRN04; Thu; Week 1, 3, 5, 7, 9, 11 CRN05; Fri; Week 1, 3, 5, 7, 9, 11

SUSS CORE ELECTIVES (ENGAGEMENT) - 5 cu

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
SST101 Principles of Project Management	5					Y	N	Y	Y	N	Y	2029/07	CRN01; Tue; Week 1, 2, 3, 4, 5, 6, 12 CRN02; Thu; Week 1, 2, 3, 4, 5, 6, 12
SST388 STEM Interdisciplinary Project	5		EMT388, FMT388			Y	N	N	Y	N	N	2028/07	CRN01; Fri; Week 0

SUSS CORE ELECTIVES (PEOPLE) - 5 cu

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
NCO111 Work and Learning in a Changing World	2.5					Y	Y	Y	Y	Y	Y	2029/07	CRN01; Mon; Week 1, 2, 3 CRN02; Tue; Week 1, 2, 3 CRN03; Thu; Week 1, 2, 3 CRN04; Fri; Week 1, 2, 3 CRN05; Tue; Week 7, 8, 9 CRN06; Thu; Week 7, 8, 9 CRN07; Fri; Week 7, 8, 9 CRN08; Sat; Week 7, 8, 9 CRN09; Mon; Week 1, 2, 3 CRN10; Wed; Week 1, 2, 3
NCO112 Peak Performance	2.5					Y	Y	Y	Y	Y	Y	2029/07	CRN01; Mon; Week 1, 2, 4, 5 CRN02; Tue; Week 1, 2, 4, 5 CRN03; Thu; Week 1, 2, 4, 5 CRN04; Fri; Week 1, 2, 4, 5 CRN05; Sat; Week 1, 2, 4, 5 CRN06; Tue; Week 7, 8, 10, 11 CRN07; Thu; Week 7, 8, 10, 11 CRN08; Fri; Week 7, 8, 10, 11 CRN09; Tue; Week 1, 2, 4, 5 CRN10; Thu; Week 1, 2, 4, 5

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 24	May 24	Jul 24	Jan 25	May 25	Jul 25	Last Presentation	Time Table
NCO113 Teamwork in the Modern Workplace	2.5					Y	Y	Y	Y	Y	Y	2029/07	CRN01; Tue; Week 1, 2, 4, 6 CRN02; Thu; Week 1, 2, 4, 6 CRN03; Fri; Week 1, 2, 4, 6 CRN04; Mon; Week 7, 8, 10, 12 CRN05; Tue; Week 7, 8, 10, 12 CRN06; Thu; Week 7, 8, 10, 12 CRN07; Fri; Week 7, 8, 10, 12 CRN08; Sat; Week 7, 8, 10, 12 CRN09; Mon; Week 1, 2, 4, 6 CRN10; Thu; Week 1, 2, 4, 6 CRN11; Tue; Week 1, 2, 4, 6 CRN12; Fri; Week 1, 2, 4, 6
NCO205 User-Centred Design: Human Factors and Design Thinking	5					Y	N	Y	Y	N	Y	2029/07	CRN01; Mon; Week 1, 3, 5, 6, 7, 11 CRN02; Tue; Week 1, 3, 5, 6, 7, 11 CRN03; Thu; Week 1, 3, 5, 6, 7, 11 CRN04; Fri; Week 1, 3, 5, 6, 7, 11 CRN05; Sat; Week 1, 3, 5, 6, 7, 11

LIST OF SECONDARY FIELDS TO TAKE WITH BSc Digital Media - BSDI-MAJ1

Minor

[Accountancy](#)

[Analytics](#)

[Applied Ageing Studies](#)

[Applied Economics](#)

[Aviation Management](#)

[Business](#)

[Chinese Language and Culture](#)

[Chinese Literature](#)

[Cloud Computing](#)

[Communication](#)

[Contemporary Social Issues](#)

[Criminal Investigation](#)

[Criminology](#)

[Crisis Management](#)

[Cyber Safety and Information Security](#)

[Data Science](#)

[Digital Content Marketing](#)

[Employment Development](#)

[English Language](#)

[English Literature](#)

[Entrepreneurship](#)

[Events Management](#)

[Facilities Management](#)

[Film Studies](#)

[Financial Technology](#)

[Food Security and Sustainability](#)

[Human Factors](#)
[Human Resource Management](#)
[Information Technology](#)
[International Trade Management](#)
[Introduction to ASEAN-China-India](#)
[Malay Language](#)
[Management](#)
[Maritime Management](#)
[Marketing](#)
[Military Studies](#)
[Mobile Application Development](#)
[Outdoor Education](#)
[Paramedicine and Emergency Response](#)
[Physical Education](#)
[Political Science](#)
[Procurement Management](#)
[Psychology \(Business\)](#)
[Psychology \(Culture\)](#)
[Psychology \(Education\)](#)
[Psychology \(Forensics\)](#)
[Psychology \(Health\)](#)
[Psychosocial Intervention](#)
[Social Entrepreneurship and Innovation](#)
[Sociology](#)
[Special Education](#)
[Supply Chain Management](#)
[Tamil Language](#)
[Translation](#)
[Work-based Learning](#)

Retired/Replaced List

Course	Credit Units	Status	Effective From Semester	Remarks
OEL302 Overseas Experiential Learning (Shanghai/Hangzhou)	5	Retired	2023/07	