

*Note 1: As part of the graduation requirement, students must complete at least 30cu of level 3 courses & above from the compulsory & major.

*Note 2: Students reading a programme with a minor must complete an additional 10cu at level 3 from the minor electives.

(This applies to all students who have not completed all their minor courses by Jul09 semester.)

*Note 3: Students are strongly advised to follow the proper progression of course level (ie, take level 1 courses before level 2, and level 2 before level 3).

COMPULSORY - 105 cu													
Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
BME102 Essentials of Bioelectronics	5		TESZ130			Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 3, 5, 6, 7, 9, 11 CRN02; Wed, Sat; Week 1, 3, 5, 7, 9, 11 CRN03; Wed, Sat; Week 1, 3, 5, 7, 9, 11
BME107 Anatomy and Physiology	5		BME209 or BME207 or TESZ131	BME108 (same semester)	To take with BME108 in the same semester	Y	N	N	Y	N	Y		
BME108 Physiology and Infectious Diseases	5		BME210 or BME207 or TESZ131	BME107 (same semester)	To take with BME107 in the same semester	Y	N	N	Y	N	Y		

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
BME109 Introduction to Chemistry and Biochemistry	5		BME103		Effective from July 2016	N	N	Y	N	Y	N		CRN01; Tue, Sat; Week 1, 3, 5, 7, 8, 9, 11 CRN02; Tue, Sat; Week 1, 3, 5, 7, 8, 9, 11 CRN03; Tue, Sat; Week 1, 3, 5, 7, 8, 9, 11 CRN04; Sun, Tue; Week 1, 3, 5, 7, 8, 9, 11 CRN05; Sun, Tue; Week 1, 3, 5, 7, 8, 9, 11 CRN06; Sun, Tue; Week 1, 3, 5, 7, 8, 9, 11
BME201 Biomedical Ethics	5		TESZ231			N	N	Y	N	Y	N		CRN01; Mon, Sat; Week 1, 3, 5, 7, 9, 11
BME203 Biomedical Informatics	5		BME105 or MTZS262			Y	N	N	Y	N	Y		
BME205 Fundamentals of Bioengineering	5		TESZ232			N	N	Y	N	Y	N		CRN03; Sun, Fri; Week 1, 3, 5, 7, 9, 11 CRN04; Sun, Fri; Week 1, 3, 5, 7, 9, 11 CRN05; Sun, Fri; Week 1, 3, 5, 7, 9, 11 CRN06; Fri, Sat; Week 1, 3, 5, 6, 7, 9, 11 CRN07; Fri, Sat; Week 1, 3, 5, 6, 7, 9, 11 CRN09; Fri, Sat; Week 1, 3, 5, 6, 7, 9, 11
BME211 Applied Biomechanics	5	BME205	BME301 or TESZ331		Course will be offered on Thursday Week 2 Term 1 in January semester.	Y	N	N	Y	N	Y		

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
BME213 Biomaterials	5		BME303 or TESZ332			Y	N	N	Y	N	Y		
BME215 Clinical Trials	5		ENG201			N	N	Y	N	Y	N		CRN01; Wed; Week 2, 4, 6, 8, 10, 12
BME217 Healthcare Standards and Regulations	5		ENG203			N	N	Y	N	Y	N		CRN01; Thu; Week 2, 4, 6, 8, 10, 12
BME311 Biomedical Sensors and Measurements	5	BME102	BME307	BME312 (same semester)	To take with BME312 in the same semester	N	N	Y	N	Y	N		CRN01; Mon, Sat; Week 1, 3, 5, 6, 7, 9, 11 CRN02; Mon, Sat; Week 1, 3, 5, 6, 7, 9, 11 CRN04; Sun, Mon, Sat; Week 1, 3, 5, 6, 7, 9, 11 CRN05; Sun, Mon, Sat; Week 1, 3, 5, 6, 7, 9, 11
BME312 Biomedical Instrumentation and Systems	5	BME102	BME307	BME311 (same semester)	To take with BME311 in the same semester	N	N	Y	N	Y	N		CRN01; Thu, Sat; Week 2, 4, 6, 8, 10, 12 CRN02; Thu, Sat; Week 2, 4, 6, 8, 10, 12 CRN03; Thu, Sat; Week 2, 4, 6, 8, 10, 12
BME313 Biomedical Devices	5	(BME107,BME108) or (BME209,BME210) or BME207	BME309	BME315	Knowledge of BME213 is assumed. Encouraged to take with BME315 in the same semester.	Y	N	N	Y	N	Y		

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
BME315 Rehabilitative and Assistive Engineering	5	(BME107,BME108) or (BME209,BME210) or BME207	BME309	BME313	Knowledge in BME211 is assumed. Encouraged to take with BME313 in the same semester.	Y	N	N	Y	N	Y		
BME499 Capstone Biomedical Engineering Project	10	Must complete 120 cu (excluding SUSS Core courses)			Compulsory for Honours. Runs over 2 semesters.	Y	N	Y	Y	Y	Y		CRN01; Sat; Week 0
MTH109 Calculus	5		MTH103 or MTH107 or MTH108 or MTH220			Y	N	Y	Y	Y	Y		CRN01; Tue; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 CRN02; Tue; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
SST101 Principles of Project Management	5		BME101e		Effective from January 2016 (All intakes)	Y	N	Y	Y	Y	Y		CRN01; Tue; Week 1, 2, 3, 4, 5, 6, 12
SST102 Human Factors and Systems Design	5		HFS101, BME104		Effective from January 2016 (All intakes)	Y	N	Y	Y	Y	Y		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		BME206		Effective from July 2016 (All intakes)	Y	N	Y	Y	Y	Y		CRN01; Mon, Sat; Week 1, 2, 3, 4, 5, 6

ELECTIVE - 40 cu

Students to complete 40 cu of elective, with at least 10 cu of Level 3 courses

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
BME219 Healthcare Administration	5		MTH215			N	N	Y	N	Y	N		CRN01; Thu; Week 1, 3, 5, 7, 9, 11
BME302 Advanced Biomechanics and Modelling	5	BME205	TESZ331		Knowledge of BME211 is assumed. Course will be offered on Thursday Week 2 Term 2 in January semester	Y	N	N	Y	N	Y		
BME304 Advanced Biomaterials	5	BME205	TESZ332		Knowledge of BME213 is assumed	Y	N	N	Y	N	Y		
BME317 Biomedical Devices Innovation	5	Nil	Nil	Nil		Y	N	N	Y	N	Y		
BME352 Cardiovascular Bioengineering	5	BME205 & (BME107,BME108) or (BME209, BME210) or BME207				Y	N	N	Y	N	Y		
BME355 Genomic Sequence Analysis	5	BME109		BME356 (same semester)	To take with BME356 in the same semester	N	N	Y	N	Y	N		CRN01; Mon, Sat; Week 1, 3, 5, 7, 9, 11
BME356 Functional Genomics	5	BME109		BME355 (same semester)	To take with BME355 in the same semester. All classes are conducted online.	N	N	Y	N	Y	N		CRN01; Mon; Week 2, 4, 6, 8, 10, 12

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
BME357 Advanced Biomedical Instrumentation	5	(BME311, BME312)				Y	N	N	Y	N	Y		
BME358 Medical Imaging	5	(BME107, BME108) or (BME209, BME210) or BME207		BME359 (same semester)	To take with BME359 in the same semester. Windows Operating System is required for the Lab.	N	N	Y	N	Y	N		CRN01; Wed, Sat; Week 2, 4, 6, 7, 8, 10, 12 CRN02; Wed, Sat; Week 2, 4, 6, 7, 8, 10, 12 CRN03; Wed, Sat; Week 2, 4, 6, 7, 8, 10, 12
BME359 Visualisation and Image Analysis	5	(BME107, BME108) or (BME209, BME210) or BME207		BME358 (same semester)	To take with BME358 in the same semester. Windows Operating System is required for the Lab.	N	N	Y	N	Y	N		CRN01; Fri, Sat; Week 1, 3, 5, 7, 8, 9, 11 CRN02; Fri, Sat; Week 1, 3, 5, 7, 8, 9, 11 CRN03; Fri, Sat; Week 1, 3, 5, 7, 8, 9, 11
BME363 Applications of Artificial Intelligence in Healthcare	5				All seminar sessions are conducted online (3 hrs per session).	N	N	Y	N	Y	N		CRN01; Tue; Week 1, 3, 5, 7, 9, 11
ENG235 Applications of AIoT	5		ENG233			Y	N	Y	Y	Y	Y		CRN01; Wed, Sat; Week 2, 4, 6, 8, 10, 12 CRN02; Wed, Sat; Week 2, 4, 6, 8, 10, 12
ENG335 Machine Learning	5		ENG313		Labs will be conducted on weekends. Python programming	N	N	Y	N	Y	N		CRN01; Wed; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
MTD321 Computer Graphics and Interaction	5		MTD315			Y	N	N	Y	N	Y		
MTD369 Virtual Reality and Augmented Reality	5		MTD317		Replace MTD317 from July 2019	Y	N	N	Y	N	Y		
~ GENERAL ELECTIVE ~ - 15 cu													
Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
GSP100 General/Free Electives	-					Y	N	Y	Y	Y	Y		

- 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 (2019/01 Intakes onwards)

SUSS CORE COMPULSORY - 10cu

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
SCO101 Why Do Good?	2.5		SCO121, SCO131		Note: CRN01, CRN02, CRN03 and CRN04 are off-term classes.	RT	RT	RT	RT	RT	RT	2023/07	
SCO104 Globalisation and Technology	2.5		SCO103, SCO123, SCO133		Note: CRN01, CRN02, CRN03 and CRN04 are off-term classes.	RT	RT	RT	RT	RT	RT	2023/07	
SCO105 Transforming Work	2.5		SCO113		Note: CRN01, CRN02, CRN03 and CRN04 are off-term classes.	RT	RT	RT	RT	RT	RT	2023/07	
SCO107 Challenging Sustainability	2.5		SCO201		Note: CRN01, CRN02, CRN03 and CRN04 are off-term classes.	RT	RT	RT	RT	RT	RT	2023/07	

SUSS Core Table (up to 2018/07 Intakes)

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

BASKET 1 (COMMUNICATION) - Minimum 2.5cu

COR160 is retired and replaced with GSP160 from Jan 2022 semester. COR173e is conducted in Mandarin.

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
COR160 Essential Academic Writing Skills	2.5				Wef Jan 2022, GSP160 will be replacing COR160. Students who have not completed COR160 will have to read GSP160, it is Compulsory as a graduation requirement.	RT	RT	RT	RT	RT	RT	2021/07	
COR161 Presenting with Confidence	2.5				Attendance is compulsory.	RT	RT	RT	RT	RT	RT	2022/01	
COR173 Business Chinese	2.5	GCE "O" level in Chinese			Exclusion - BACLS, BACLE, BECCE and BATI. Excluded combination : CDO161.	RP	RP	RP	RP	RP	RP	2019/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP160 Writing for Academic Purposes	2.5		COR160		Students enrolled before January 2019 semester are required to complete COR160 as part of their UCore requirement for graduation. With the retirement of COR160, students who have not completed COR160 must register for GSP160 as part of their UCore requirement for graduation.	Y	Y	Y	Y	Y	Y		CRN01; Wed; Week 1, 4, 7 CRN03; Tue; Week 1, 4, 7

SUSS Core Table (up to 2018/07 Intakes)

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

BASKET 2 (SKILLS) - Minimum 2.5cu

COR169 & COR171: Compulsory courses required by MOM for WSH Officer registration.

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
COR163 Executive Action Learning	2.5				Students have THREE attempts for Pre-Class Quiz and are required to achieve a minimum grade of 60%; otherwise, they will be deemed WITHDRAWN from the course. Attendance is COMPULSORY.	RT	RT	RT	RT	RT	RT	2020/07	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
COR165 Thinking Critically	2.5		COR203		Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed Withdrawn at the end of the course. Excluded Combination : COR203/SC O111.	RP	RP	RP	RP	RP	RP	2019/01	
COR167 Managing Your Personal Finances	2.5				Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course.	RT	RT	RT	RT	RT	RT	2022/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
COR169 Lead and Influence	2.5				COR169 is replaced by OST161. Students will complete an online quiz during Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course	RP	RP	RP	RP	RP	RP	2019/01	
COR171 Negotiation and Relationship Management	2.5		HRM321		Excluded Combination : HRM321	RT	RT	RT	RT	RT	RT	2022/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
COR175 Design Thinking for Innovation	5				Students have THREE attempts for Pre-Class Quiz which required to achieve a minimum grade of 60% and all assessments are compulsory; 75% COMPULSORY attendance includes the graded group presentation which assessed during the 6th seminar. Otherwise, students will be deemed WITHDRAWN from course.	RP	RP	RP	RP	RP	RP	2019/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
COR201 Reflection and ePortfolio	2.5				Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course	RP	RP	RP	RP	RP	RP	2019/01	
COR203 Critical, Creative and Systems Thinking	2.5		Students reading COR165e Thinking Critically		Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed Withdrawn at the end of the course. Attendance is compulsory. Excluded Combination : COR165	RP	RP	RP	RP	RP	RP	2019/01	
GSP100 General/Free Electives	-					Y	N	Y	Y	Y	Y		

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
GSP188 Leading in an Age of Disruption	2.5					RP	RP	RP	RP	RP	RP	2025/07	
GSP303 SUSS Entrepreneurship Bootcamp	5		CDO303		This is an inter-semester course which its F2F sessions are scheduled from June to July. All assessments are compulsory. Minimum of 75% attendance is required. Otherwise, students will be deemed to WITHDRAW from course.	RP	RP	RP	RP	RP	RP	2018/07	

SUSS Core Table (up to 2018/07 Intakes)

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

BASKET 3 (THE WORLD AND I) - Minimum 2.5cu

CLC001, CLC002 & CLC003 are all conducted in Mandarin.

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
ANL203 Analytics for Decision-Making	5					Y	N	Y	Y	Y	Y		CRN01; Fri; Week 1, 3, 5, 7, 9, 11 CRN02; Fri; Week 1, 3, 5, 7, 9, 11
BUS366 Lean Six Sigma	5				Students intending to take this course are required to have a personal Windows laptop.	N	N	RP	RP	RP	RP		
CCS101 The Making of Modern China	5				The course is conducted in ENGLISH	RT	RT	RT	RT	RT	RT	2023/07	
CCS102 Government and Politics in China	5		POL211		The course is conducted in ENGLISH	RP	RP	RP	RP	RP	RP	2023/07	
CCS103 Chinese Economy in Transformation	5				The course is conducted in ENGLISH	RT	RT	RT	RT	RT	RT	2023/01	
CCS104 Chinese Society in Transition	5				The course is conducted in ENGLISH	RT	RT	RT	RT	RT	RT	2023/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
CLC001 Introduction to Confucius Thought (儒家思想概论)	5				(1) 由于大学调整通选课，CLC001将退出系统。2021年1月学期只供补考，无面授上课。请注意这一重要变化。如果在2020年7月学期结束前还未完成CLC001的BACLS、BECCE同学，将选修新的大学通选课SCO121、SCO123和SCO221。 (2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221三科新大学中文通选课。具体内容请参见网络介绍和链接。	N	N	N	N	N	N	2021/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
CLC002 Chinese Calligraphy & Painting Appreciation (中国书画艺术鉴赏)	5				<p>1) 从2021年7月学期开始，CLC002将会退出系统，此课的最后一次开课是2021年1月学期。抓紧在2021年1月的机会修读此课。如果在2021年1月学期还未完成CLC002的同学，将选修新的大学中文通选课SCO121、SCO123、SCO221。</p> <p>2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221大学中文通选课。具体内容请参见网络介绍和链接。</p>	N	N	N	N	N	N	2021/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
CLC003 Introduction to Communication (传播学导论)	5				1) 从2021年7月学期开始，CLC003将会退出系统，此课的最后一次开课是2021年1月学期。请同学留意这一重要变化。抓紧在2021年1月的机会修读此课。如果不修读，必须选修新的大学中文通选课SCO121、SCO123、SCO221。 2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221大学中文通选课。具体内容请参见网络介绍和链接。	N	N	N	N	N	N	2021/01	
FLM101 Introduction to Film Studies	5		ELT251		Final exam will be conducted via e-exam mode.	Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 2, 3, 4, 5, 6, 8
FLM201 Film Genre: Understanding Types of Film	5					Y	N	Y	N	N	N		CRN01; Thu; Week 2, 3, 4, 7, 8, 9

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
FLM251 Introduction to Animated Film	5		FLM252			RP	RP	RP	RP	RP	RP	2022/01	
FLM252 Animated Film: Meaning and Uses	5		FLM251			Y	N	N	Y	N	Y		
GSP151 Introduction to Chinese Ceramics: New Stone Age to Five Dynasties	5					N	N	N	N	N	N	2020/07	
GSP153 Art Appreciation	5				75% compulsory attendance required. All lessons are conducted at NAFA on Thursday. Multiple runs.	RT	RT	RT	RT	RT	RT	2023/07	
GSP155 Music Appreciation	5				75% compulsory attendance required. Multiple runs.	RT	RT	RT	RT	RT	RT	2023/07	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP157 Western Painting (Oil)	5				75% compulsory attendance required. All lessons are conducted at NAFA. The two Saturday classes may differ from the dates in the course schedule. Your instructors will confirm the actual Saturday class dates during the first class. Multiple runs.	Y	Y	Y	Y	Y	Y		CRN01; Wed, Sat; Week 1, 2, 3, 4, 5, 6 CRN02; Wed, Sat; Week 7, 8, 9, 10, 11, 12
GSP159 Basic Principles and Practice of Traditional Chinese Medicine	5					N	N	N	N	N	N	2019/07	
GSP162 Contemporary Media Literacy	5		GSP163			Y	Y	Y	Y	Y	Y		CRN01; Wed; Week 1, 3, 5, 7, 9, 11 CRN03; Tue; Week 1, 3, 5, 7, 9, 11
GSP163 Introduction to Critical Media Literacy	2.5					RP	RP	RP	RP	RP	RP	2023/07	
GSP165 The Law and You	2.5					Y	Y	Y	Y	Y	Y		CRN01; Fri; Week 2, 5, 8, 10

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP167 Appreciating Literature	2.5		Students reading English Literature			N	N	N	N	N	N	2014/07	
GSP169 Religion in the Modern World	2.5		SSC251, HBC251, SOC252			Y	Y	Y	Y	Y	Y		CRN01; Mon; Week 2, 5, 8 CRN03; Tue; Week 2, 5, 8
GSP171 Fundamentals of Intellectual Property Law in Singapore	2.5					Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 4, 7
GSP173 Elements of Conveyancing Practice	5					N	N	N	N	N	N	2020/01	
GSP175 Technology and World Change	2.5				Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course.	N	N	N	N	N	N	2019/01	
GSP177 Fundamentals of Investing	2.5		FIN304		Exclusion: BSFI & FIMS.	Y	Y	Y	Y	Y	Y		CRN01; Thu; Week 2, 5, 9, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP179 Abstract Art Appreciation	5				75% compulsory attendance required. All lessons are conducted at NAFA on Tuesdays.	RT	RT	RT	RT	RT	RT	2023/07	
GSP181 Contemporary Dance Appreciation	5				75% compulsory attendance required. Practical sessions are conducted at NAFA on Tuesdays. Multiple runs.	RT	RT	RT	RT	RT	RT	2023/07	
GSP183 Volunteer Resource Management	2.5				Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will deemed to be withdrawn at the end of the course. Attendance is compulsory.	RP	RP	RP	RP	RP	RP	2019/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP185 Recruitment and Selection (Practice)	2.5		HRM217			Y	N	Y	Y	Y	Y		CRN01; Thu; Week 1, 4, 7
GSP187 Performance Management (Practice)	2.5		HRM323			RP	RP	RP	RP	RP	RP	2025/07	
GSP301PEK Overseas Study Mission (China-Beijing)	5		OEL304		Students should have at least C6 in "O" level Chinese. Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course. Students may apply to the Dorothy Cheung Memorial Fund for some financial support for the trip.	N	N	N	N	N	N	2017/01	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
GSP301SGN Overseas Study Mission (Vietnam-Ho Chi Minh City)	5				Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course. Students may apply to the Dorothy Cheung Memorial Fund for some financial support for the trip.	RT	RT	RT	RT	RT	RT	2017/07	
GSP301TYO Overseas Study Mission (Japan-Tokyo)	5				Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course.	RT	RT	RT	RT	RT	RT	2017/07	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
HRM255 Tripartite Relations in Singapore	5	Nil	HRM259		WSQ certificate will not be issued as the existing WSQ framework has been migrated to the new Skills Framework. Enrolment preference will be given to BHRM, BHRM with Military/Security Studies students in their final semester of study.	RP	N	RP	N	N	N	2020/07	
HRM257 Labour and Manpower Policies in Singapore	5				Enrolment preference will be given to BHRM and BHRM with Military/Security Studies students in their final semester of study.	Y	N	N	Y	N	Y		
MLL219 Islam and the Malays	5					N	N	Y	N	Y	N		CRN01; Mon, Sat; Week 1, 3, 5, 7, 9, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
OEL304 Overseas Experiential Learning (Beijing)	5		GSP301PEK		Recoded from GSP301PEK.	RP	RP	RP	RP	RP	RP		
POL211 Government and Politics in China	5		CCS102, CCS251			N	N	Y	N	Y	N		CRN01; Wed; Week 1, 3, 5, 7, 9, 11
SSC109 Introduction to Social Sciences	5		HBC101		For students in Communication, Psychology and Sociology please be reminded that you are required to take only the requisite number of credit units of SSC courses from the compulsory basket. Excluded combination : HBC101.	N	N	N	N	N	N	2020/07	

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
SSC111 The Moral Compass	5				For students in Communication, Psychology and Sociology please be reminded that you are required to take only the requisite number of credit units of SSC courses from the compulsory basket.	N	N	N	N	N	N	2018/07	

Retired/Replaced List

Course	Credit Units	Status	Effective From Semester	Remarks
BME101e Introduction to Biothermal-Fluid Sciences	5	Replaced	2016/01	SST101 Principles of Project Management
BME103e Basic Chemistry	5	Replaced	2016/07	BME109 Introduction to Chemistry and Biochemistry
BME104e Biomolecules and Enzymes	5	Replaced	2016/07	SST102 Human Factors and Systems Design
BME105 Medical Informatics	5	Retired		Redesignated to BME203(All Intakes)
BME202 Biomedical Innovation, Design and Project Management	5	Retired		Replaced by PMJ300(All Intakes)
BME206 Biomechanics, Kinetics and Kinematics Concepts	5	Replaced	2016/07	SST201 Sustainable Society Through Innovative Technology
BME207 Human Physiology	10	Replaced		Replaced by BME209 and BME210(All Intakes)
BME209 Anatomy and Physiology 1	5	Retired		Redesignated to BME107(All Intakes)
BME210 Anatomy and Physiology 2	5	Retired		Redesignated to BME108(All Intakes)
BME261 Experimental Biomedical Laboratory Skills	5	Retired	2023/07	
BME301 Biomechanics	5	Retired		Redesignated to BME211(All Intakes)
BME303 Properties of Biomaterials	5	Retired		Redesignated to BME213(All Intakes)
BME307 Biomedical Instrumentation	10	Replaced		Replaced by BME311 and BME312(All Intakes)
BME309 Artificial Organ Technology	10	Replaced		Replaced by BME313 and BME315(All Intakes)
BME351 Rehabilitation Engineering	10	Replaced		Recoded as BME352 (All Intakes)
BME353 Prosthetics	5	Retired	2016/01	Not applicable
BME354 Orthotics	5	Retired	2016/01	Not applicable

Course	Credit Units	Status	Effective From Semester	Remarks
BME361 Advanced Experimental Biomedical Laboratory Proficiency	5	Retired	2023/07	
ENG201 Linear Systems Analysis and Design	5	Retired		Retired(All Intakes)
ENG203 Filter Theory and Design	5	Retired		Retired(All Intakes)
ENG233 Internet of Things (IoT)	5	Replaced	2026/01	Replaced by ENG235
HESZ230 Signals and Systems	10	Retired		Retired (All Intakes)
ICT131 Introductory Programming and Object Oriented Concepts Using Java	5	Retired		Replaced by ICT219(All Intakes)
ICT219e Information Systems - Role in Organisations and Infrastructure	5	Retired	2015/07	Course retired from BSBE programme
MSZS121 Using Mathematics	10	Replaced		Replaced by MTH101 and MTH103 (All Intakes)
MSZS207 Mathematical Methods, Models and Modelling	20	Replaced		Replaced by MSZS2071 and MSZS2072 (All Intakes)
MSZS2071 Mathematical Methods, Models and Modelling 1	10	Replaced		Replaced by MTH211 and MTH213 (All Intakes)
MSZS2072 Mathematical Methods, Models and Modelling 2	10	Replaced		Replaced by MTH215 and MTH217 (All Intakes)
MSZS221 Exploring Mathematics	10	Retired	2000/01	
MTD315 Computer Interactive Graphics	5	Replaced	2026/01	Replaced by MTD321
MTD317 Virtual Reality Systems	5	Retired	2019/01	The course will be retired and replaced by MTD369.
MTD355 Interactive Computer Graphics	10	Replaced		Replaced by MTD311 & MTD313 (All Intakes)
MTH103e Calculus and Statistics	5	Retired	2019/07	Replaced with MTH220
MTH104e Calculus and Algebra	5	Retired	2015/07	Course retired from BSBE programme
MTH203 Further Calculus and Algebra	5	Replaced		To be replaced with MTH104(All Intakes)

Course	Credit Units	Status	Effective From Semester	Remarks
MTH211 Fundamentals of Mathematical Methods and Mechanics	5	Retired	2011/01	
MTH213e Fundamentals of Mathematical Modelling	5	Retired	2011/01	
MTH215 Further Mathematical Methods and Mechanics	5	Retired		Retired(All Intakes)
MTH217 Numerical Methods and Advanced Calculus	5	Retired	2021/07	
MTH220 Statistical Methods and Inference	5	Replaced	2025/01	Replaced by MTH109
MTH320 Mathematical Methods II	5	Retired	2024/07	
MTZS262 Putting Computer Systems to Work	10	Replaced		Replaced by ICT131 and BME105 (All Intakes)
OEL301 Overseas Experiential Learning (Germany)	5	Retired	2019/01	NIL
OEL302 Overseas Experiential Learning (Shanghai/Hangzhou)	5	Retired	2023/07	
PMJ300e Project Management	5	Retired	2016/01	Replaced with SST core course SST101 Principles of Project Management.
SST301e Strategic Management of Technology	5	Retired	2021/07	
SZS324 Animal Physiology	10	Replaced		Replaced by BME309 (All Intakes)
TESZ130 Fundamentals of Biophysics	10	Replaced		Replaced by BME101 and BME102 (All Intakes)
TESZ131 Introductory Biology	10	Replaced		Replaced by BME207 (All Intakes)
TESZ132 Introduction to Biochemistry	10	Replaced		Replaced by BME103 and BME104 (All Intakes)
TESZ133 Engineering Mathematics	10	Replaced		Replaced by MTH101 and MTH203 (All Intakes)
TESZ134 Computer Programming and Medical Informatics	10	Replaced		Replaced by MTH215 and MTH217 (All Intakes)

Course	Credit Units	Status	Effective From Semester	Remarks
TESZ231 Biomedical Ethics and Communication	10	Replaced		Replaced by BME201 and BME202 (All Intakes)
TESZ232 Introduction to Bioengineering	10	Replaced		Replaced by BME205 and BME206 (All Intakes)
TESZ233 Advanced Engineering Mathematics	10	Replaced		Replaced by MTH215 and MTH217 (All Intakes)
TESZ234 Biomedical Ethics, Biomedical Innovation, Design and Project Management	10	Retired		Retired (All Intakes)
TESZ235 Introduction to Bioengineering and Cellular Bioengineering	10	Retired		Retired (All Intakes)
TESZ236 Human Physiology and Infectious Diseases	10	Retired		Retired (All Intakes)
TESZ331 Biomechanics	10	Retired		Retired(All Intakes)
TESZ332 Biomaterials	10	Replaced		Replaced by BME303 and BME304 (All Intakes)
TESZ333 Bioinformatics Modelling	10	Retired		Retired (All Intakes)
TESZ334e Computational Biology	2	Retired	2002/01	
TESZ335e Bio-Algorithms and Data Structures	2	Retired	2002/01	
TESZ336e Genomics	2	Retired	2002/01	
TESZ340 Molecules and Cells	10	Retired		Retired (All Intakes)
TESZ341 Rehabilitation Engineering	10	Retired		Retired (All Intakes)
TESZ342 Orthotics and Prosthetics	10	Retired		Retired (All Intakes)
TESZ343 Biomedical Instrumentation	10	Replaced		Recoded as BME307 (All Intakes)
TESZ344e Medical Digital Signal Processing	10	Retired		Retired (All Intakes)
TESZ345e Medical Imaging	10	Replaced		Replaced by BME358 and BME359 (All Intakes)
TESZ351 Rehabilitation Engineering	10	Replaced		Recoded as BME351 (All Intakes)

TESZ352e Orthotics and Prosthetics	10	Replaced		Replaced by BME353 and BME354 (All Intakes)
TESZ353e Tissue Engineering	10	Retired		Retired (All Intakes)
TESZ401 Open Biomedical Engineering Project	20	Replaced		Recoded as BME499 (All Intakes)