

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 study plan.
3. The timetable will be issued separately. Where possible, students should attend the daytime classes.
4. The excluded combinations in the curriculum plan are not applicable to full-time students.

COMPULSORY - 65 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
ACC202 Financial and Managerial Accounting	5					N	N	Y	N	N	Y	2028/07	
ANL201 Data Visualisation for Business	5	ANL101 or BUS105	ANL315			Y	N	Y	Y	N	Y	2029/07	
ANL252 Python for Data Analytics	5		ANL251			Y	N	Y	Y	N	Y	2029/07	
ANL303 Fundamentals of Data Mining	5				Non-Analytics students are strongly advised to complete BUS105 or a course that covers data analysis with the use of a statistical software before taking ANL303.	Y	N	Y	Y	N	Y	2029/07	

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
ANL307 Predictive Modelling	5	ANL303			Must have taken and passed ANL303 first.	Y	N	N	Y	N	N	2029/07	
ANL310 Business Analytics Applications and Issues	5	ANL303	ANL309		Must have taken and passed ANL303 first.	Y	N	N	Y	N	N	2029/07	
ANL312 Text Mining and Applied Project Formulation	5	ANL303 (Co-Requisite)	ANL311		Students are advised to take ANL312 before ANL488. Attempted/Taking Together (Co-requisite with ANL303)	N	N	Y	N	N	Y	2029/07	
ANL317 Business Forecasting	5	BUS105				Y	N	N	Y	N	N	2029/07	

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
ANL488 Business Analytics Applied Project	10	Complete at least 90 cu of non-SUSS Core and/or SUSS Core courses. Attempted: BUS100, BUS105, ANL201, ANL252, ANL303, ANL307, ANL310, and ANL312.	ANL499		To take in final semester.	Y	N	Y	Y	N	Y	2029/07	CRN01; Sat; Week 0
BUS100 Business Skills and Management	5				Strongly recommended to be taken as the first course in the programme. Attendance is compulsory. This course is conducted on 3 Saturdays. Class Test is conducted on additional Saturday (Week 9).	N	N	Y	N	N	Y	2029/07	

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
FIN203 Essentials of Financial Management	5		FIN205, FIN303, FIN304, FIN302 and FIN309			Y	N	Y	Y	N	Y	2029/07	
MKT202 Marketing Management	5		BMSZ326, MKT201 & MKT203			N	N	Y	N	N	Y	2029/07	
ELECTIVE - 0 to 15 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
ACC353 Accounting Analytics	5	ANL303 and either (ACC201 and ACC203) or ACC202				N	N	Y	N	N	Y	2028/07	
ANL305 Association and Clustering	5	ANL303			ANL305 can be taken in the same semester as ANL303.	N	N	Y	N	N	Y	2029/07	
ANL321 Statistical Methods	5	BUS105 or ANL101	ANL302			N	N	Y	N	N	Y	2029/07	
ANL355 Applied Operations Research	5	BUS107				Y	N	N	Y	N	N	2029/07	
BME363 Applications of Artificial Intelligence in Healthcare	5				All seminar sessions are conducted online (3 hrs per session).	N	N	Y	N	N	Y	2029/07	CRN01; Tue; Week 1, 3, 5, 7, 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
BUS102 Management in the Digital Age	5		BUS101, BSZ160			Y	N	Y	Y	N	Y	2029/07	CRN01; Tue; Week 2, 4, 6, 8, 10, 12 CRN02; Tue; Week 2, 4, 6, 8, 10, 12
BUS107 Quantitative Methods	5		BSZ220 OR BZS3001			Y	N	N	Y	N	N	2029/07	
BUS201 Contract and Agency Law	5		BSZ150			Y	N	N	Y	N	N	2029/07	
BUS352 Operations Analytics	5		BUS351, BSZ352			Y	N	N	Y	N	N	2029/07	CRN01; Mon; Week 2, 4, 6, 8, 10, 12 CRN02; Mon; Week 2, 4, 6, 8, 10, 12
BUS490 Contemporary Business Strategy	5	Part-time students must have completed at least 95 cu (excluding SUSS Core courses) to take BUS490. Full-time students must have completed at least 110 cu (excluding SUSS Core courses) to take BUS490.	BUS489, BUS488			Y	N	Y	Y	N	Y	2029/07	CRN01; Sat; Week 1, 4, 7, 12 CRN02; Sat; Week 1, 4, 7, 12 CRN03; Sat; Week 1, 4, 7, 12 CRN04; Sat; Week 1, 4, 7, 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
ECO202 Economic Ideas and Models for Business	5		ECO201, BSZ221, DDZS2021			Y	N	Y	Y	N	Y	2028/07	
ENG233 Internet of Things (IoT)	5		ENG303		Labs will be conducted on weekends.	Y	N	Y	Y	N	Y	2029/07	CRN01; Wed, Sat; Week 2, 4, 6, 8, 10, 12 CRN02; Wed, Sat; Week 2, 4, 6, 8, 10, 12
HRM203 Human Behaviour in Organisations	5		BUS206, HRM201, BUS101, BUS103, BUS104			N	N	Y	N	N	Y	2029/07	
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	2029/07	
ICT233 Data Programming	5	ICT133 or ANL252	ICT203			Y	N	Y	Y	N	Y	2029/07	
ICT330 Database Management Systems	5		ICT321		Can be taken with ICT340 in the same semester	Y	N	Y	Y	N	Y	2029/07	CRN01; Sun, Mon; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 CRN02; Sun, Mon; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
MKT365 Social Media Metrics & Analytics	5					Y	N	Y	Y	N	Y		

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
MKT371 Customer Insights and Analytics	5		MKT355			Y	N	N	Y	N	N	2028/07	
MKT390 Marketing Research	5		BMSZ321			Y	N	N	Y	N	N	2029/07	
FREE ELECTIVE - 60 to 75 cu													
Students can use up to 60 cu to take minors or a second major.													
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	2029/07	

- 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.

SUSS CORE

A separate timetable will be issued

SUSS CORE COMPULSORY - 45 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	
NCO102 Effective Writing	5					Y	N	Y	Y	N	Y		
NCO103 Listen and Be Heard: Effective Communication through Storytelling	5					Y	N	Y	Y	N	Y		
NCO201 Learn to Learn, Learn for Life	5					Y	N	Y	Y	N	Y	2028/07	
NCO203 Critical Thinking and Problem Solving	5					Y	N	Y	Y	N	Y		
NCO205 User-Centred Design: Human Factors and Design Thinking	5					Y	N	Y	Y	N	Y	2029/07	

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
NIE201 Interdisciplinary Processes for a Better World	5					Y	N	Y	Y	N	Y	2029/07	
NIE301 Learning with Communities	5				The course spans 2 regular semesters.	Y	N	Y	Y	N	Y	2029/07	
NIE351 Interdisciplinary Global Learning	5				The course spans 2 regular semesters. There is a compulsory travel component during the semester break.	Y	N	Y	Y	N	Y	2029/07	
SUSS CORE ELECTIVES (CAPACITIES) - 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
NCO211 Data Interpretation and Social Analytics	5					Y	N	Y	Y	N	Y		
NCO212 The 'Smart City' and Society	5					Y	N	Y	Y	N	Y		
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
BUS105 Statistics	5		BSZ220			Y	N	Y	Y	N	Y	2029/07	

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				NCO111 is presented during the special semester in the evening only.	Y	Y	Y	Y	Y	Y	2029/07	
NCO112 Peak Performance	2.5	NCO111			NCO112 is presented during the special semester in the evening only.	Y	Y	Y	Y	Y	Y	2029/07	
NCO113 Teamwork in the Modern Workplace	2.5	NCO111			NCO113 is presented during the special semester in the evening only.	Y	Y	Y	Y	Y	Y	2029/07	

LIST OF SECONDARY FIELDS TO TAKE WITH Bachelor of Science in Business Analytics - FTBSBAMJ1

2nd Major

[Biomedical Engineering](#)

[Building and Project Management](#)

[Business](#)

[Chinese Studies](#)

[Communication](#)

[Digital Media](#)

[Early Childhood Education](#)

[Early Childhood and Chinese Language Education 学前华文教育学士](#)

[English Language and Literature](#)

[Events Management](#)

[Facilities Management](#)

[Film Studies](#)

[Finance](#)

[Human Factors](#)

[Human Resource Management](#)

[Information and Communication Technology](#)

[Logistics and Supply Chain Management](#)

[Malay Language and Literature](#)

[Marketing](#)

[Mathematics](#)

[Political Science](#)

[Psychology](#)

[Public Safety and Security](#)

[Sociology](#)

[Tamil Language and Literature](#)

[Translation and Interpretation](#)

Minor

[Accountancy](#)

[Application Development](#)

[Applied Ageing Studies](#)

[Applied Behavioural 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](#)

[Digital Media](#)

[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](#)
[Mathematics](#)
[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](#)
[Screen Production](#)
[Social Entrepreneurship and Innovation](#)
[Sociology](#)
[Special Education](#)
[Supply Chain Management](#)
[Sustainable Business Practices](#)

[Tamil Language](#)

[Translation](#)

[Work-based Learning](#)

[Workplace Safety and Health](#)

Retired/Replaced List

Course	Credit Units	Status	Effective From Semester	Remarks
ANL351 SAS Programming and its Application	5	Retired	2024/07	