

SAI Four-Year Study Plan of e-Business Management and Information Systems Programme (2025 cohort)

Rev 20250516

Course Code	Course Title	Year One			Year Two			Year Three		Year Four	
		Sem 1	Winter	Sem 2	Sem 1	Sem 2	Summer	Sem 1	Sem 2	Sem 1	Sem 2
I. BBA (Hons) Core Courses (48 Units)											
ECON2013	Principles of Microeconomics	3									
MKT2003	Principles of Marketing Management	3									
ACCT2043	Principles of Accounting I			3							
BUS1013	Business, Entrepreneurship, and Innovation			3							
BUS2053	Principles of Law				3						
FIN2023	Financial Management				3						
ACCT2053	Principles of Accounting II					3					
BUS4093	Management Information Systems					3					
ECON2003	Principles of Macroeconomics					3					
BUS3003	Business Communications							3			
BUS3023	Business Research Methods							3			
EBIS2023	Business Analytics							3			
BUS2003	Organisational Behaviour								3		
BUS4013	Strategic Management									3	
BUS4073	BBA Project I									3	
BUS4083	BBA Project II										3
II. Major Required Courses (9 Units)											
EBIS3003	Database Management				3						
EBIS3013	Business Systems Design and Analysis							3			
EBIS3023	Electronic Commerce								3		
III. Major Elective Courses (12 Units)											
ME01 ME02 ME03 ME04					3 ^⑤			3	3	6	
IV. University Core Courses (37 Units)											
UCLC1003	University Chinese	3									
UCLC1013	English for Academic Purposes I	3									
UCLC1023	English for Academic Purposes II			3					3		
UCAI1003	Introduction to AI Literacy			3							
CHII103	Introduction to Modern Social Theories					3			3		
CHII203	Morality and Foundations of Law	3									
CHII063	Chinese Culture and Modern China				3				3		
CHII073	Contemporary Chinese Society and Thought I			3							
CHII253	Contemporary Chinese Society and Thought II				3						
CHII193	Contemporary World and China ^①						2				
MT1003	Military Training		2								
WPEX1013	Emotional Intelligence	1									
WPEX2013	Experiential Arts ^②				1						
WPEX2023/ WPEX2033	Voluntary Service ^③ , or Environmental Awareness ^③					1					
UCHL1XX3	Healthy Lifestyle ^④	1		1	1						
V. General Education Courses (18 Units)											
Level 1 Foundational Courses	History and Civilization ^②					3					
	Quantitative Reasoning ^④ - GFQRxxxx Probability Theory with AI-aided Business Applications			3							
	Values and the Meaning of Life ^⑤			3							
Level 2 Interdisciplinary Thematic Courses	Culture, Creativity and Innovation ^⑥ , or Science, Technology and Society ^⑥ , or Sustainable Communities ^⑥ - GTSCxxxx Artificial Intelligence (AI) in Business - GTSCxxxx Machine Learning for Business					3		3	3		
	Level 3 GE Capstone Courses	Service-Learning Course ^⑦ , or Service Leadership Education Course ^⑦ , or Experiential Learning Course ^⑦ , or Interdisciplinary Independent Study ^⑦ - GCAPxxxx Artificial Intelligence in Business Interdisciplinary Projects						3	3		
VI. Free Elective Courses (24 Units)											
FE01 FE02 FE03 FE04 FE05 FE06 FE07 FE08		3 ^⑧		3 ^⑦	3	3 ^⑧		3 ^⑨	3	6	
Total Units: 148		20	2	22	20	19	2	21	21	18	3

- ① This 2-unit course requires student to attend at least 10 lectures within his/her first two years of study.
- ② This denotes a course category in which a list of courses may be developed for students' selection. Students are expected to refer to the Online Course Selection System for courses available under each
- ③ Students are required to take ECON3123 Calculus for Economics and Finance under FE (Compulsory).
- ④ Students are required to take GFQR1023 Data Analytics for Business under this category.
- ⑤ Students are required to take GFVM1003 Business Ethics and Corporate Social Responsibility under this category.
- ⑥ Students are required to take EBIS3033 Programming for Business Applications under ME.
- ⑦ Students are required to take ECON3113 Linear Algebra for Economics and Finance under FE (Compulsory).
- ⑧ Students are required to take DMM3003 AI, Data Science and Management under FE (Compulsory).
- ⑨ Students are required to take BA2003 Artificial Intelligence and Deep Learning under FE (Compulsory).

SAI ME Course List of EBIS (2025 cohort)*Rev 20250324*

Course Code	Course Title	Units
ACCT4073	Accounting Information Systems	3
EBIS2003	Introduction to Blockchain	3
EBIS2013	Fundamentals of Digital Economy and Fintech	3
EBIS3033	Programming for Business Applications	3
EBIS3063	Telecommunications in Business	3
EBIS3073	Decision Support and Business Intelligence Systems	3
EBIS3083	e-Customer Behaviours and Web Analytics	3
EBIS3093	Developing Applications for Mobile and Social Media	3
EBIS3113	Business Forecasting and Machine Learning	3
EBIS4013	Seminar in e-Business Management and Information Systems	3
EBIS4043	Big Data Analysis and Applications	3
EBIS4063	Information Security and Privacy Management	3
EBIS4073	e-Business Management and Information Systems Internship	3
EBIS4083	Deep Learning for AI-driven Business Applications	3