

**Bachelor of Business Administration
with Second Major in Innovation & Design**

Cohort AY2025/2026

Course Requirements	Units
Common Curriculum	
GE1: Data Literacy	4
GE2: Digital Literacy ¹	4
GE3: Communities and Engagement ²	4
GE4: Critique and Expression ²	4
GE5: Cultures and Connections ²	4
GE6: Singapore Studies ²	4
BSP1702 Legal Environment of Business	4
BSP1703 Managerial Economics ³	4
DAO1704 Decision Analytics using Spreadsheets	4
ES2002 Business Communication for Leaders (BBA)	4
RE1707 Real Estate Society and Enterprise	2
MNO2707 Business Ethics	2
FSP4003 Field Service Project	8
BPM1701 Calculus and Statistics	-
BPM1702 Microsoft Excel and PowerPoint for Business	-
BPM1705 Understanding How Business Works	-
Sub-total for Common Curriculum	52
Major Requirements	
ACC1701 Accounting for Decision Makers ³	4
DAO2702 Programming for Business Analytics	4
DAO2703 Operations and Technology Management ³	4
FIN2704 Finance ³	4
MKT1705 Principles of Marketing ³	4
MNO1706 Organisational Behaviour ³	4
BSP4701 Strategic Management	4
Restricted Major Courses	32
Sub-total for Programme Requirements	60
Unrestricted Electives	
CDE3301 Ideas to Proof-of-Concept (over 2 consecutive semesters) ⁴	12
CDE4301 Innovation & Design Capstone <u>or</u> CDE4301A Ideas to Start-up (over 2 consecutive semesters)	12
Electives for Second Major (from List I) ^{3, 4}	8
Other unrestricted electives ¹	16
Sub-total for Unrestricted Electives	48
Total	160

NUS Innovation & Design Programme
College of Design and Engineering

Notes:

- ¹ Students may fulfil the Digital Literacy (GEI) pillar by completing either DAO1704 or any course approved under the GEI Pillar. If DAO1704 is used to fulfil the GEI pillar, students will have to complete another 4 units of unrestricted elective.
- ² Students may read equivalent courses in NUS College (NUSC), University Town College Programme (UTCP), and Ridge View Residential Programme (RVRC).
- ³ Any two of these Business courses can be double counted as electives for the Second Major. The remaining electives for the Second Major must be selected from List I.
- ⁴ Students should clear at least one elective course from List I prior to CDE3301.

Recommended semester schedule

Semester 1	Units	Semester 2	Units
ACC1701 Accounting for Decision Makers	4	BSP1703 Managerial Economics	4
BSP1702 Legal Environment of Business	4	DAO1704 Decision Analytics using Spreadsheets	4
MKT1705 Principles of Marketing	4	ES2002 Business Communications for Leaders (BBA)	4
RE1707 Real Estate Society and Enterprise	2	MNO1706 Organisational Behaviour	4
GE1	4	Elective 1 for Second Major (from List I)	4
GE2	4		
Sub-total	22	Sub-total	20

Semester 3	Units	Semester 4	Units
DAO2703 Operations and Technology Management	4	DAO2702 Programming for Business Analytics	4
FIN2704 Finance	4	MNO2707 Business Ethics	2
GE3	4	Restricted Major Course 1	4
GE4	4	GE5	4
Elective 2 for Second Major (from List I)	4	CDE3301 Ideas to Proof-of-Concept	6
Sub-total	20	Sub-total	20

Semester 5	Units	Semester 6 – can be used for SEP	Units
CDE3301 Ideas to Proof-of-Concept	6	Restricted Major Course 5	4
Restricted Major Course 2	4	Restricted Major Course 6	4
Restricted Major Course 3	4	Restricted Major Course 7	4
Restricted Major Course 4	4	Restricted Major Course 8	4
GE6	4	UE	4
Sub-total	22	Sub-total	20

Semester 7	Units	Semester 8	Units
CDE4301 Innovation & Design Capstone or CDE4301A Ideas to Start-up	6	CDE4301 Innovation & Design Capstone or CDE4301A Ideas to Start-up	6
FSP4003 Field Service Project	8	BSP4701 Strategic Management	4
UE	4	UE	4
		UE	4
Sub-total	18	Sub-total	18

Recommended semester schedule
(for students in year-long NOC programmes)

Semester 1	Units	Semester 2	Units
ACC1701 Accounting for Decision Makers	4	BSP1703 Managerial Economics	4
BSP1702 Legal Environment of Business	4	DAO1704 Decision Analytics using Spreadsheets	4
MKT1705 Principles of Marketing	4	ES2002 Business Communications for Leaders (BBA)	4
RE1707 Real Estate Society and Enterprise	2	MNO1706 Organisational Behaviour	4
GE1	4	Elective 1 for Second Major (from List I)	4
GE2	4		
Sub-total	22	Sub-total	20

Semester 3	Units	Semester 4	Units
DAO2703 Operations and Technology Management	4	DAO2702 Programming for Business Analytics	4
FIN2704 Finance	4	MNO2707 Business Ethics	2
GE3	4	Restricted Major Course 1	4
GE4	4	GE5	4
Elective 2 for Second Major (from List I)	4	CDE3301 Ideas to Proof-of-Concept	6
Sub-total	20	Sub-total	20

Semester 5	Units	Semester 6 – NOC	Units
CDE3301 Ideas to Proof-of-Concept	6	NOC	
Restricted Major Course 2	4		
Restricted Major Course 3	4		
Restricted Major Course 4	4		
GE6	4		
Sub-total	22	Sub-total	22

Semester 7 – NOC	Units	Semester 8	Units
NOC		Restricted Major Course 5	4
		Restricted Major Course 6	4
		Restricted Major Course 7	4
		Restricted Major Course 8 *	4
		BSP4701 Strategic Management	4
Sub-total	20	Sub-total	20

A year-long NOC programme comprises the following courses (up to 40 units):

- ETP3206L Innovation & Enterprise Internship (16 units) – replaces CDE4301A (12 units) and UE (4 units)
- ETP3202L Innovation & Enterprise Case Study & Analysis (8 units) – replaces FSP4003 (8 units)
- ETP3203L Innovation & Enterprise Internship Practicum (8 units) – counted as UE (8 units)
- Entrepreneurship courses (up to 8 units) – counted as UE *

* BSN3702 New Venture Creation in the Innovation and Entrepreneurship major may be fulfilled by selected NOC programmes.

Recommended semester schedule

(for students in one-semester NOC programmes)

Semester 1	Units	Semester 2	Units
ACC1701 Accounting for Decision Makers	4	BSP1703 Managerial Economics	4
BSP1702 Legal Environment of Business	4	DAO1704 Decision Analytics using Spreadsheets	4
MKT1705 Principles of Marketing	4	ES2002 Business Communications for Leaders (BBA)	4
RE1707 Real Estate Society and Enterprise	2	MNO1706 Organisational Behaviour	4
GE1	4	Elective 1 for Second Major (from List I)	4
GE2	4		
Sub-total	22	Sub-total	20

Semester 3	Units	Semester 4	Units
DAO2703 Operations and Technology Management	4	DAO2702 Programming for Business Analytics	4
FIN2704 Finance	4	MNO2707 Business Ethics	2
GE3	4	Restricted Major Course 1	4
GE4	4	GE5	4
Elective 2 for Second Major (from List I)	4	CDE3301 Ideas to Proof-of-Concept	6
Sub-total	20	Sub-total	20

Semester 5	Units	Semester 6 – NOC	Units
CDE3301 Ideas to Proof-of-Concept	6	NOC	
Restricted Major Course 2	4		
Restricted Major Course 3	4		
Restricted Major Course 4	4		
GE6	4		
Sub-total	22	Sub-total	22

Semester 7	Units	Semester 8	Units
CDE4301 Innovation & Design Capstone <u>or</u> CDE4301A Ideas to Start-up	6	CDE4301 Innovation & Design Capstone <u>or</u> CDE4301A Ideas to Start-up	6
FSP4003 Field Service Project	8	Restricted Major Course 7	4
Restricted Major Course 5	4	Restricted Major Course 8 *	4
Restricted Major Course 6	4	BSP4701 Strategic Management	4
Sub-total	22	Sub-total	18

* BSN3702 New Venture Creation in the Innovation and Entrepreneurship major may be fulfilled by selected NOC programmes.