Bachelor of Science (Real Estate) with Minor in Innovation & Design

Cohort AY2023/2024

Course Requirements	Units
University Level Requirements	
GE1: Data Literacy	4
GE2: Digital Literacy	4
GE3: Communities and Engagement *	4
GE4: Critique and Expression *	4
GE5: Cultures and Connections *	4
GE6: Singapore Studies *	4
Sub-total for University Level Requirements	24
Programme Requirements	
ACC1701 Accounting for Decision Makers (replaces RE1705)	4
BSP1702 Legal Environment of Business (replaces RE1703)	4
BSP1703 Managerial Economics (replaces RE1704)	4
DAO1704 Decision Analytics using Spreadsheets (replaces RE1702)	4
DAO2702 Programming for Business Analytics (replaces RE2708)	4
ES2002 Business Communication for Leaders (BBA)	4
FIN2704 Finance (replaces RE2706)	4
MKT1705 Principles of Marketing	4
RE1701 Urban Land Use and Development	4
RE1706 Design and Construction	4
RE2701 Urban Planning	4
RE2702 Land Law	4
RE2704 Introduction to Real Estate Evaluation	4
RE2705 Urban Economics	4
RE2707 Asset and Property Management	4
RE3701 Real Estate Investment Analysis	4
RE3702 Property Tax and Statutory Valuation	4
RE3703 Advanced Real Estate Economics	4
RE4701 Real Estate Development	4
RE4702 Professional Practice and Ethics	4
RE4711 FYP Dissertation or	8
RE4712 FYP Academic Exercise <u>and</u> 1 Programme Elective	
Programme Electives	20
Sub-total for Programme Requirements	108
Unrestricted Electives	
Group A course for Minor	4
Group B course for Minor	4
CDE3301/EG3301R Ideas to Proof-of-Concept (over 2 consecutive semesters)	12
Other unrestricted electives	8
Sub-total for Unrestricted Electives	28
Total	160

^{*} Students may read equivalent courses in NUS College (NUSC), University Town College Programme (UTCP), and Ridge View Residential Programme (RVRC).

Innovation & Design Programme NUS College of Design and Engineering

Recommended semester schedule

(for students who may want to upgrade to a Second Major)

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	4
BSP1702 Legal Environment of Business	4	Spreadsheets	4
ES2002 Business Communication for	4	RE1701 Urban Land Use and	4
Leaders (BBA)	4	Development	4
MKT1705 Principles of Marketing	4	GE2	4
GE1	4	Group A/B course for Minor	4
Sub-total	20	Sub-total	20

Semester 3	Units	Semester 4	Units
DAO2702 Programming for Business Analytics	4	FIN2704 Finance	4
RE1706 Design and Construction	4	RE2704 Introduction to Real Estate Evaluation	4
RE2701 Urban Planning	4	RE2705 Urban Economics	4
RE2702 Land Law	4	RE2707 Asset and Property Management	4
Group A/B course for Minor	4	CDE3301/EG3301R Ideas to Proof-of- Concept	6
Sub-total	20	Sub-total	22

Semester 5	Units	Semester 6 – can be used for SEP	Units
CDE3301/EG3301R Ideas to Proof-of- Concept	6	RE3703 Advanced Real Estate Economics	4
RE3701 Real Estate Investment Analysis	4	Programme Elective 1	4
RE3702 Property Tax and Statutory Valuation	4	Programme Elective 2	4
GE3	4	GE5	4
GE4	4	GE6	4
Sub-total	22	Sub-total	20

Semester 7	Units	Semester 8	Units
		RE4711 FYP Dissertation or	
RE4701 Real Estate Development	4	RE4712 FYP Academic Exercise and	8
		1 Programme Elective	
RE4702 Professional Practice and Ethics	4	Programme Elective 5	4
Programme Elective 3	4	UE	4
Programme Elective 4	4		
UE	4		
Sub-total	20	Sub-total Sub-total	16

Innovation & Design Programme NUS College of Design and Engineering

Recommended semester schedule

(for students who are not planning to upgrade to a Second Major)

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	4
BSP1702 Legal Environment of Business	4	Spreadsheets	4
ES2002 Business Communication for	4	RE1701 Urban Land Use and	4
Leaders (BBA)	4	Development	4
MKT1705 Principles of Marketing	4	GE2	4
GE1	4	GE3	4
Sub-total	20	Sub-total	20

Semester 3	Units	Semester 4	Units
DAO2702 Programming for Business Analytics	4	FIN2704 Finance	4
RE1706 Design and Construction	4	RE2704 Introduction to Real Estate Evaluation	4
RE2701 Urban Planning	4	RE2705 Urban Economics	4
RE2702 Land Law	4	RE2707 Asset and Property Management	4
GE4	4	Group A/B course for Minor	4
Sub-total	20	Sub-total	20

Semester 5	Units	Semester 6	Units
RE3701 Real Estate Investment Analysis	4	RE3703 Advanced Real Estate Economics	4
RE3702 Property Tax and Statutory Valuation	4	Programme Elective 1	4
GE5	4	Programme Elective 2	4
GE6	4	UE	4
Group A/B course for Minor	4	CDE3301/EG3301R Ideas to Proof-of- Concept	6
Sub-total	20	Sub-total	22

Semester 7	Units	Semester 8	Units
		RE4711 FYP Dissertation or	
RE4701 Real Estate Development	4	RE4712 FYP Academic Exercise and	8
		1 Programme Elective	
RE4702 Professional Practice and Ethics	4	Programme Elective 5	4
Programme Elective 3	4	UE	4
Programme Elective 4	4		
CDE3301/EG3301R Ideas to Proof-of-	6		
Concept	0		
Sub-total	22	Sub-total	16