

**Bachelor of Science (Real Estate)  
with Second Major in Innovation & Design**

**Cohort AY2023/2024**

<b>Course Requirements</b>	<b>Units</b>
<b>University Level Requirements</b>	
GE1: Data Literacy	4
GE2: Digital Literacy	4
GE3: Communities and Engagement <sup>1</sup>	4
GE4: Critique and Expression <sup>1</sup>	4
GE5: Cultures and Connections <sup>1</sup>	4
GE6: Singapore Studies <sup>1</sup>	4
<b>Sub-total for University Level Requirements</b>	<b>24</b>
<b>Programme Requirements</b>	
ACC1701 Accounting for Decision Makers <sup>2</sup> (replaces RE1705)	4
BSP1702 Legal Environment of Business (replaces RE1703)	4
BSP1703 Managerial Economics <sup>2</sup> (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 <sup>2</sup> (replaces RE2706)	4
MKT1705 Principles of Marketing <sup>2</sup>	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 <u>or</u> RE4712 FYP Academic Exercise <u>and</u> 1 Programme Elective	8
Programme Electives	20
<b>Sub-total for Programme Requirements</b>	<b>108</b>
<b>Unrestricted Electives</b>	
Group A course for Second Major	4
Group B course for Second Major	4
CDE3301/EG3301R Ideas to Proof-of-Concept (over 2 consecutive semesters)	12
CDE4301 Innovation & Design Capstone <u>or</u> CDE4301A Ideas to Start-up (over 2 consecutive semesters)	12
<b>Sub-total for Unrestricted Electives</b>	<b>32</b>
<b>Total</b>	<b>164</b>

**Innovation & Design Programme**  
**NUS College of Design and Engineering**

Notes:

- <sup>1</sup> Students may read equivalent courses in NUS College (NUSC), University Town College Programme (UTCP), and Ridge View Residential Programme (RVRC).
- <sup>2</sup> Any two of these core courses can be double counted as Group C courses (Innovation & Enterprise electives) for the Second Major.

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
ES2002 Business Communication for Leaders (BBA)	4	RE1701 Urban Land Use and Development	4
MKT1705 Principles of Marketing	4	GE2	4
GE1	4	Group A/B course for Second Major	4
<b>Sub-total</b>	<b>20</b>	<b>Sub-total</b>	<b>20</b>

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 Second Major	4	CDE3301/EG3301R Ideas to Proof-of-Concept	6
<b>Sub-total</b>	<b>20</b>	<b>Sub-total</b>	<b>22</b>

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
<b>Sub-total</b>	<b>22</b>	<b>Sub-total</b>	<b>20</b>

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
RE4701 Real Estate Development	4	RE4711 FYP Dissertation or RE4712 FYP Academic Exercise and 1 Programme Elective	8
RE4702 Professional Practice and Ethics	4	Programme Elective 5	4
Programme Elective 3	4		
Programme Elective 4	4		
<b>Sub-total</b>	<b>22</b>	<b>Sub-total</b>	<b>18</b>