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

### Cohorts AY2021/2022 and AY2022/2023

Modular Requirements	Modular Credits (MCs)
University Level Requirements	
GE1: Data Literacy <sup>1</sup>	4
GE2: Digital Literacy <sup>1</sup>	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
Sub-total for University Level Requirements	24
Programme Requirements	
RE1701 Urban Land Use and Development	4
RE1702 Real Estate Data Analytics	4
RE1703 Principles of Law for Real Estate	4
RE1704 Principles of Real Estate Economics	4
RE1705 Real Estate Financing and Accounting	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
RE2706 Real Estate and Infrastructure Finance	4
RE2707 Asset and Property Management	4
RE2708 Computational Thinking and Programming for Real Estate	4
RE3701 Real Estate Investment Analysis	4
RE3702 Property Tax and Statutory Valuation	4
RE3703 Advanced Real Estate Economics	4
RE3704 Real Estate Marketing	4
RE4701 Real Estate Development	4
RE4702 Professional Practice and Ethics	4
ES2007D Professional Communication	4
RE4711 FYP Dissertation <u>or</u>	8
RE4712 FYP Academic Exercise and 1 Programme Elective	
Programme Electives	20
Sub-total for Programme Requirements	108
Unrestricted Electives	
Group A module for Minor	4
Group B module for Minor	4
EG3301R DCP Project (over 2 consecutive semesters)	12
Other unrestricted electives	8
Sub-total for Unrestricted Electives	28
Total	160

### Notes:

<sup>&</sup>lt;sup>1</sup> Students may read equivalent modules in USP/NUSC, UTCP, and 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	MCs	Semester 2	MCs
RE1701 Urban Land Use and	4	RE1704 Principles of Real Estate	4
Development	4	Economics	4
RE1702 Real Estate Data Analytics	4	RE1705 Real Estate Financing and	4
RE1702 Real Estate Data Analytics	4	Accounting	
RE1703 Principles of Law for Real Estate	4	RE1706 Design and Construction	4
GE1	4	GE3	4
GE2	4	Group A module for Minor	4
Sub-total	20	Sub-total	20

Semester 3	MCs	Semester 4	MCs
RE2701 Urban Planning	4	RE2704 Introduction to Real Estate	4
	4	Evaluation	
RE2702 Land Law	4	RE2705 Urban Economics	4
RE2708 Computational Thinking and	4	RE2706 Real Estate and Infrastructure	4
Programming for Real Estate	4	Finance	4
ES2007D Professional Communication	4	RE2707 Asset and Property Management	4
Group B module for Minor	4	EG3301R DCP Project	6
Sub-total Sub-total	20	Sub-total	22

Semester 5	MCs	Semester 6 – can be used for SEP	MCs
EG3301R DCP Project	6	RE3703 Advanced Real Estate Economics	4
RE3701 Real Estate Investment Analysis	4	RE3704 Real Estate Marketing	4
RE3702 Property Tax and Statutory	4	Programme Elective 1	4
Valuation			
GE4	4	Programme Elective 2	4
GE5	4	GE6	4
Sub-total	22	Sub-total Sub-total	20

Semester 7	MCs	Semester 8	MCs
RE4711 FYP Dissertation	4	RE4711 FYP Dissertation	4
RE4701 Real Estate Development	4	Programme Elective 4	4
RE4702 Professional Practice and Ethics	4	Programme Elective 5	4
Programme Elective 3	4	UE	4
UE	4		
Sub-total Sub-total	20	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	MCs	Semester 2	MCs
RE1701 Urban Land Use and	4	RE1704 Principles of Real Estate	4
Development	4	Economics	4
DE1702 Deal Estate Data Analytics	4	RE1705 Real Estate Financing and	4
RE1702 Real Estate Data Analytics	4	Accounting	4
RE1703 Principles of Law for Real Estate	4	RE1706 Design and Construction	4
GE1	4	GE3	4
GE2	4	GE4	4
Sub-total	20	Sub-total	20

Semester 3	MCs	Semester 4	MCs
RE2701 Urban Planning	4	RE2704 Introduction to Real Estate	4
	4	Evaluation	
RE2702 Land Law	4	RE2705 Urban Economics	4
RE2708 Computational Thinking and	4	RE2706 Real Estate and Infrastructure	4
Programming for Real Estate	4	Finance	4
ES2007D Professional Communication	4	RE2707 Asset and Property Management	4
GE5	4	Group A module for Minor	4
Sub-total Sub-total	20	Sub-total	22

Semester 5	MCs	Semester 6	MCs
RE3701 Real Estate Investment Analysis	4	RE3703 Advanced Real Estate Economics	4
RE3702 Property Tax and Statutory Valuation	4	RE3704 Real Estate Marketing	4
GE6	4	Programme Elective 1	4
UE	4	Programme Elective 2	4
Group B module for Minor	4	EG3301R DCP Project	6
Sub-total	20	Sub-total Sub-total	22

Semester 7	MCs	Semester 8	MCs
RE4711 FYP Dissertation	4	RE4711 FYP Dissertation	4
RE4701 Real Estate Development	4	Programme Elective 4	4
RE4702 Professional Practice and Ethics	4	Programme Elective 5	4
Programme Elective 3	4	UE	4
EG3301R DCP Project	6		
Sub-total	22	Sub-total	16