Bachelor of Arts / Bachelor of Social Sciences with Minor in Innovation & Design

Cohort AY2023/2024

Course Requirements	Units
Common Curriculum	
Artificial Intelligence	4
Communities and Engagement	4
Data Literacy	4
Design Thinking: DTK1234 Design Thinking	4
Digital Literacy	4
Writing: FAS1101 Writing Academically: Arts and Social Sciences	4
Integrated Asian Studies: HSA1000 Asian Interconnections	4
Integrated Humanities: HSH1000 The Human Condition	4
Integrated Social Sciences: HSS1000 Understanding Social Complexity	4
Scientific Inquiry I	4
Scientific Inquiry II	4
Interdisciplinary Course I	4
Interdisciplinary Course II	4
Sub-total for Common Curriculum	52
Major Requirements	
Major gateway course	4
Core courses and electives	56
Sub-total for Major Requirements	60
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	28
Sub-total for Unrestricted Electives	48
Total	160

Note:

Some courses in the Common Curriculum may be fulfilled by those 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 read DTK1234 in Semester 1)

Semester 1	Units	Semester 2	Units
HSH1000 The Human Condition		HSH1000 The Human Condition	
or HSS1000 Understanding Social	4	or HSS1000 Understanding Social	4
Complexity		Complexity	
HSA1000 Asian Interconnections	4	HSA1000 Asian Interconnections	4
or Scientific Inquiry I	4	or Scientific Inquiry I	4
DTK1234 Design Thinking	4	Data Literacy	4
FAS1101 Writing Academically: Arts and	4	Maior 2	4
Social Sciences	4	Major 2	4
Major 1 (gateway course)	4	Group A/B course for Minor	4
Sub-total	20	Sub-total	20

Semester 3	Units	Semester 4	Units
Digital Literacy	4	Artificial Intelligence	4
Scientific Inquiry II	4	Communities and Engagement	4
Major 3	4	Major 5	4
Major 4	4	Major 6	4
Group A/B course for Minor	4	CDE3301/EG3301R Ideas to Proof-of- Concept	6
Sub-total 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	Interdisciplinary Course II	4
Interdisciplinary Course I	4	Major 9	4
Major 7	4	Major 10	4
Major 8	4	UE	4
		UE	4
Sub-total	18	Sub-total	20

Semester 7	Units	Semester 8	Units
Major 11	4	Major 14	4
Major 12	4	Major 15	4
Major 13	4	UE	4
UE	4	UE	4
UE	4	UE	4
Sub-total Sub-total	20	Sub-total Sub-total	20

Innovation & Design Programme NUS College of Design and Engineering

Recommended semester schedule

(for students who read DTK1234 in Semester 2)

Semester 1	Units	Semester 2	Units
HSH1000 The Human Condition		HSH1000 The Human Condition	
or HSS1000 Understanding Social	4	or HSS1000 Understanding Social	4
Complexity		Complexity	
HSA1000 Asian Interconnections	4	HSA1000 Asian Interconnections	4
or Scientific Inquiry I	4	or Scientific Inquiry I	4
Data Literacy	4	DTK1234 Design Thinking	4
FAS1101 Writing Academically: Arts and	4	Major 2	4
Social Sciences	4	Major 2	4
Major 1 (gateway course)	4	Group A/B course for Minor	4
Sub-total	20	Sub-total	20

Semester 3	Units	Semester 4	Units
Digital Literacy	4	Artificial Intelligence	4
Scientific Inquiry II	4	Communities and Engagement	4
Major 3	4	Major 5	4
Major 4	4	Major 6	4
Group A/B course for Minor	4	CDE3301/EG3301R Ideas to Proof-of- Concept	6
Sub-total 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	Interdisciplinary Course II	4
Interdisciplinary Course I	4	Major 9	4
Major 7	4	Major 10	4
Major 8	4	UE	4
		UE	4
Sub-total	18	Sub-total	20

Semester 7	Units	Semester 8	Units
Major 11	4	Major 14	4
Major 12	4	Major 15	4
Major 13	4	UE	4
UE	4	UE	4
UE	4	UE	4
Sub-total	20	Sub-total	20