

## Undergraduate Programme and Prerequisite Listing for NUS High School Diploma

**Overview**

**Browse by**

School

(e.g. LKCMedicine)

Subject/Area of Study

(e.g. Accountancy)

Programme Type

(e.g. double majors)

Implied Choice

(for 2nd major)

Degree Awarded

(e.g. BA, BSc)

Prerequisite

(e.g. Major CAP Chemistry)

New Programme

Trending Programme Choice

[Click here to view Visual Mapping of Prerequisite](#)

### Engineering

Main Programme	Double Degrees with			with 2nd Major in					
	Accountancy	Business	Economics	Business	Entrepreneurship <b>NEW</b>	Food Science & Technology	Medical Biology	Pharmaceutical Engineering	Society & Urban Systems
Renaissance Engineering									
Common Engineering									
Data Science and Artificial Intelligence	█								
Computer Science		█	█	█	█				
Computer Engineering		█	█	█	█				
Information Engineering and Media			█	█	█				
Chemical and Biomolecular Engineering			█	█	█	█			
Bioengineering			█	█	█	█		█	
Materials Engineering			█	█	█		█	█	
Civil Engineering			█	█	█				█
Environmental Engineering			█	█	█				█
Electrical and Electronic Engineering			█	█	█				█
Mechanical Engineering			█	█	█				█
Aerospace Engineering			█	█	█				
Maritime Studies				█					
See Also									
Sciences									
Biological Sciences						█			
Chemistry and Biological Chemistry						█			
Mathematical and Computer Sciences (double majors)									
Mathematical Sciences and Economics (double majors)									
Social Sciences									
<b>NEW</b> Economics and Data Science									
<b>NEW</b> Accountancy and Business					█				

### Accountancy and Business

Main Programme	Double Degrees with		with 2nd Major in	
	Accountancy	Business	Business	Entrepreneurship <b>NEW</b>
Accountancy		█		█
Business	█			█
See Also				
Computer Science and Engineering				
Data Science and Artificial Intelligence	█			
Computer Science		█	█	█
Computer Engineering		█	█	█
Other Engineering			█	█
Maritime Studies				
Maritime Studies			█	
Communication Studies			█	
Social Sciences				
Economics			█	
<b>NEW</b> Economics and Data Science				

### Humanities, Arts, and Social Sciences

Main Programme	Double Majors with										with 2nd Major in	Double Degrees with	
	Art History	Chinese	Economics	English	History	Linguistics & Multilingual Studies	Media Analytics	Philosophy	Psychology	Public Policy & Global Affairs			Business
Communication Studies													█
Fine and Applied Arts													
Art, Design and Media													
Humanities													
Chinese				█	█	█		█					
English		█			█	█		█					
English Literature	█												
History		█			█	█		█					
Linguistics and Multilingual Studies		█			█	█		█					
Philosophy		█			█	█		█		█			
<b>NEW</b> Economics and Data Science													
Economics								█		█		█	
Psychology				█			█	█		█			█
Public Policy and Global Affairs				█									
Sociology													
See Also													
Sciences													
Biological Sciences									█				
Environmental Earth Systems Science									█				
Mathematical Sciences				█									
Mathematical and Computer Sciences (double majors)													
Computer Science and Engineering													
Data Science and Artificial Intelligence													█
Engineering													

### Sciences

Main Programme	Double Majors with				with 2nd Major in							
	Computer Science	Economics	Psychology	Public Policy & Global Affairs	Food Science & Technology	Biomedical Structural Biology	Medicinal Chemistry & Pharmacology	Biological Sciences	Environmental Science	Microelectronics Engineering	Business (Int'l Trading) <b>NEW</b>	
Biological Sciences			█			█	█	█				
Biomedical Sciences and BioBusiness (double majors)												
Biomedical Sciences and Chinese Medicine (double degrees)												
Chemistry and Biological Chemistry						█				█		█
Physics / Applied Physics												
Physics and Mathematical Sciences (double majors)										█		
Mathematical Sciences	█	█										
Environmental Earth Systems Science				█								
See Also												
Engineering												
Chemical and Biomolecular Engineering						█						
Bioengineering						█						
Computer Science												
Data Science and Artificial Intelligence												
Social Sciences												
<b>NEW</b> Economics and Data Science												
Psychology									█			

### Medicine

Main Programme
Medicine
See Also
Sciences
Biomedical Sciences and Chinese Medicine (double degrees)

Main Programme
Arts (Education)
Science (Education)
Sport Science and Management

### Education / Sport Science

**Browse by School** › [click link to see programmes by school](#)

<b>Discipline/Domain of Study</b> ▼	<b>College/Institution</b> ▼	<b>School/Programme Unit</b> ▼	<b>Subject/Area of Study – Overview</b> ▼
Accountancy and Business	› College of Business (COB)	› <a href="#">Nanyang Business School (NBS)</a> ›	› Accountancy   Business
Humanities, Arts, and Social Sciences	› College of Humanities, Arts, and Social Sciences (COHASS)	› <a href="#">School of Art, Design and Media (ADM)</a> › › <a href="#">School of Humanities (SOH)</a> › › <a href="#">School of Social Sciences (SSS)</a> › › <a href="#">Wee Kim Wee School of Communication and Information (WKWSCI)</a> ›	› Art, Design and Media › Chinese   English   English Literature   History   Linguistics and Multilingual Studies   Philosophy   Art History › Economics   Psychology   Public Policy and Global Affairs   Sociology   Media Analytics   Economics and Data Science › Communication Studies
Engineering	› College of Engineering (COE)	› <a href="#">Renaissance Engineering Programme (REP)</a> › › <a href="#">School of Chemical and Biomedical Engineering (SCBE)</a> › › <a href="#">School of Civil and Environmental Engineering (CEE)</a> › › <a href="#">School of Computer Science and Engineering (SCSE)</a> › › <a href="#">School of Electrical and Electronic Engineering (EEE)</a> › › <a href="#">School of Materials Science and Engineering (MSE)</a> › › <a href="#">School of Mechanical and Aerospace Engineering (MAE)</a> › › <a href="#">Common Engineering*</a> ›	› Engineering Science* & Technology Management › Bioengineering   Chemical and Biomolecular Engineering › Civil Engineering   Environmental Engineering   Maritime Studies › Computer Science   Computer Engineering   Data Science and Artificial Intelligence   Computer Science/Computer Engineering & Business › Electrical and Electronic Engineering   Information Engineering and Media › Materials Engineering › Aerospace Engineering   Mechanical Engineering › Common Engineering*
Sciences	› College of Science (COS)	› <a href="#">Asian School of the Environment (ASE)</a> › › <a href="#">School of Biological Sciences (SBS)</a> › › <a href="#">School of Physical and Mathematical Sciences (SPMS)</a> ›	› Environmental Earth Systems Science › Biological Sciences   Biomedical Sciences & Chinese Medicine   Biomedical Sciences & BioBusiness › Chemistry and Biological Chemistry   Mathematical Sciences   Mathematical & Computer Sciences   Physics / Applied Physics
Medicine	› Lee Kong Chian School of Medicine (LKCMedicine)	› <a href="#">Lee Kong Chian School of Medicine (LKCMedicine)</a> ›	› Medicine
Education / Sport Science	› National Institute of Education (NIE)	› <a href="#">National Institute of Education (NIE)</a> ›	› Education   Sport Science and Management

Browse by [School](#) ▾**Nanyang Business School (NBS)****Accountancy | Business**> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Strategic Communication	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Business	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in Strategic Communication	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**School of Art, Design and Media (ADM)****Art, Design and Media**> College of Humanities, Arts, and Social Sciences > School of Art, Design and Media (ADM) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Art, Design and Media	Art, Design and Media	Single Degree	4	Bachelor of Fine Arts	<p>Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language</p> <p>In addition, applicants are required to produce and submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>1. A Portfolio</li> <li>2. Personal Statement and Writing Samples</li> <li>3. A Creative Project</li> <li>4. Three Visuals</li> </ol> <p>For specific submission instructions and details, please refer to <a href="#">ADM Admissions Requirements</a>.</p>		

Browse by **School** ▾**School of Humanities (SOH)****Chinese | English | English Literature & Art History | History | Linguistics and Multilingual Studies | Psychology & Linguistics and Multilingual Studies | Philosophy**


&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese	Chinese	Single Degree	4	Bachelor of Arts	Good Overall CAP in Chinese Language	Yes	
English	English	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History	History	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies	Linguistics and Multilingual Studies	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Philosophy	Philosophy	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Chinese | English | History | Linguistics and Multilingual Studies | Philosophy**

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by School **School of Social Sciences (SSS)****Economics | Psychology | Public Policy and Global Affairs | Sociology | Media Analytics | Economics and Data Science <sup>NEW</sup>**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics	Economics with a Second Major in Business <sup>NEW</sup>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business
Psychology	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
Public Policy and Global Affairs	Public Policy and Global Affairs	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Sociology	Sociology	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

**Wee Kim Wee School of Communication and Information (WKWSCI)****Communication Studies**> College of Humanities, Arts, and Social Sciences > Wee Kim Wee School of Communication and Information (WKWSCI) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

Browse by [School](#) ▾**Renaissance Engineering Programme (REP)****Engineering Science\* and Technology Management**> College of Engineering > Renaissance Engineering Programme (REP) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Engineering Science* & Technology Management	Renaissance Engineering Programme	Premier Scholars Programme	4.5	Bachelor of Engineering Science & Master of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+	Yes	

\* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:

- Aerospace Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical & Electronic Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**School of Chemical and Biomedical Engineering (SCBE)****Bioengineering | Chemical and Biomolecular Engineering**> College of Engineering > School of Chemical and Biomedical Engineering (SCBE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Bioengineering	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Bioengineering	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Bioengineering	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

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Browse by [School](#) **School of Civil and Environmental Engineering (CEE)**[Civil Engineering](#) | [Environmental Engineering](#) | [Maritime Studies](#)[> College of Engineering](#) [> School of Civil and Environmental Engineering \(CEE\)](#) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Civil Engineering	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Maritime Studies	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business

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Browse by School **School of Computer Science and Engineering (SCSE)****Computer Engineering** | **Computer Science** | **Data Science and Artificial Intelligence****Computer Engineering & Business** | **Computer Science & Business**> College of Engineering > School of Computer Science and Engineering (SCSE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Computer Science	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Data Science and Artificial Intelligence	Data Science and Artificial Intelligence	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.



Browse by School **School of Electrical and Electronic Engineering (EEE)****Electrical and Electronic Engineering | Information Engineering and Media**> College of Engineering > School of Electrical and Electronic Engineering (EEE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Electrical and Electronic Engineering	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **School** ▾**School of Materials Science and Engineering (MSE)****Materials Engineering**

&gt; College of Engineering &gt; School of Materials Science and Engineering (MSE)




Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Materials Engineering	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Materials Engineering	Materials Engineering with a Second Major in Medical Biology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [School](#) **School of Mechanical and Aerospace Engineering (MAE)****Aerospace Engineering | Mechanical Engineering**› College of Engineering › School of Mechanical and Aerospace Engineering (MAE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Common Engineering\*****Common Engineering\***› College of Engineering › Common Engineering\* 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Common Engineering*	Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **School** ▾**Asian School of the Environment (ASE)****Environmental Earth Systems Science | Environmental Earth Systems Science & Public Policy and Global Affairs**> College of Science > Asian School of the Environment (ASE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science	Environmental Earth Systems Science	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

**School of Biological Sciences (SBS)****Biological Sciences | Biomedical Sciences & Chinese Medicine****Biological Sciences & Psychology | Biomedical Sciences & BioBusiness**> College of Science > School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [School](#) ▾**School of Physical and Mathematical Sciences (SPMS)**

**Chemistry and Biological Chemistry** | **Mathematical Sciences** | **Physics / Applied Physics**  
**Mathematical Sciences & Economics** | **Physics & Mathematical Sciences**  
**Mathematical Sciences & Computer Science**

› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)
Mathematical Sciences	Mathematical Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences with a Minor in Finance	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Physics / Applied Physics	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**Lee Kong Chian School of Medicine (LKCMedicine)****Medicine**› Lee Kong Chian School of Medicine (LKCMedicine) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Medicine	Medicine	Medicine Degree	5	Bachelor of Medicine and Bachelor of Surgery (MBBS)	<p>Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Biology/Physics and CAP of 1.0 in one other major and in English Language</p> <p>In addition, applicants are required to submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>Academic results</li> <li>Personal statement</li> <li>Two online referee reports (One of the referees must be the applicant's civics tutor/form teacher. The online referee report is in question and answer format. The questions will take no more than 10 minutes to complete. Instructions and login details will be provided to applicants who will in turn forward the login information to their referees.)</li> </ol> <p>Applicants are also recommended to provide details of exceptional talents and/or outstanding achievements beyond school co-curricular activities for admissions assessment.</p> <p><b>BioMedical Admissions Test (BMAT)</b> Applicants will have to register for the Biomedical Admissions Test (BMAT) and take the BMAT as part of the criteria for entry to the Lee Kong Chian School of Medicine (LKCMedicine) programme. Applicants take the BMAT around October/November each year, prior to their application to LKCMedicine. Only results of the BMAT taken in the 12-month period prior to admission to LKCMedicine will be considered in the selection process. For more details on the BMAT, please refer to <a href="http://www.bmat.org.uk">http://www.bmat.org.uk</a>.</p> <p>For further details, please visit <a href="http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx">http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx</a>.</p>	Yes	

Browse by **School** ▼**National Institute of Education (NIE)****Sport Science and Management**› National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sport Science and Management	Sport Science and Management	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics	On a selective basis	

**National Institute of Education (NIE)****Education**› National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.

## Browse by Subject/Area of Study › click link to see programmes by particular subject or area of study

Main Subject	Accountancy (9) ›	Communication Studies (2) ›	Linguistics and Multilingual Studies (6) ›
	Aerospace Engineering (6) ›	Computer Engineering (7) ›	Maritime Studies (2) ›
	Art History (1) ›	Computer Science (8) ›	Materials Engineering (8) ›
	Art, Design and Media (1) ›	Data Science and Artificial Intelligence (2) ›	Mathematical Sciences (5) ›
	BioBusiness (1) ›	Economics (17) ›	Mechanical Engineering (7) ›
	Bioengineering (8) ›	Economics and Data Science (1) <sup>NEW</sup> ›	Media Analytics (2) ›
	Biological Sciences (5) ›	Education (2) ›	Medicine (1) ›
	Biomedical Sciences (2) ›	Electrical and Electronic Engineering (7) ›	Philosophy (5) ›
	Business (9) ›	Engineering Science* & Technology Management (1) ›	Physics / Applied Physics (3) ›
	Chemical and Biomolecular Engineering (7) ›	English / English Literature (6) ›	Psychology (6) ›
	Chemistry and Biological Chemistry (4) ›	Environmental Earth Systems Science (2) ›	Public Policy and Global Affairs (3) ›
	Chinese (5) ›	Environmental Engineering (7) ›	Sociology (1) ›
	Chinese Medicine (1) ›	History (5) ›	Sport Science and Management (1) ›
	Civil Engineering (7) ›	Information Engineering and Media (6) ›	Technology Management (1) ›
	Common Engineering* (3) ›		
Double Majors Subject	Art History (1) ›	Economics (4) ›	Media Analytics (2) ›
	BioBusiness (1) ›	English / English Literature (5) <sup>NEW</sup> ›	Philosophy (4) <sup>NEW</sup> ›
	Biological Sciences (1) ›	Environmental Earth Systems Science (1) ›	Physics / Applied Physics (1) <sup>NEW</sup> ›
	Biomedical Sciences (1) ›	History (4) <sup>NEW</sup> ›	Psychology (4) ›
	Chinese (4) <sup>NEW</sup> ›	Linguistics and Multilingual Studies (5) <sup>NEW</sup> ›	Public Policy and Global Affairs (2) ›
	Computer Science (1) ›	Mathematical Sciences (3) ›	
Second Major Subject	Biological Sciences (1) ›	Entrepreneurship (14) <sup>NEW</sup> ›	Medicinal Chemistry and Pharmacology (1) ›
	Biomedical Structural Biology (1) ›	Environmental Science (1) <sup>NEW</sup> ›	Microelectronics Engineering (1) <sup>NEW</sup> ›
	Business (14) ›	Food Science and Technology (4) ›	Pharmaceutical Engineering (2) ›
	Business (International Trading) (1) <sup>NEW</sup> ›	Medical Biology (1) ›	Society and Urban Systems (4) ›



## Snapshot of Subject Specialisation available to matriculated students

**Art, Design and Media**DESIGN ART

- Interaction Design
- Product Design
- Visual Communication

MEDIA ART

- Animation
- Filmmaking
- Photography

**Communication Studies**

- Advertising
- Broadcast and Cinema Studies
- Communication Research and Information Analytics
- Journalism
- Public Relations

**Business**

- Actuarial Science
- Banking and Finance
  - Applied Wealth Management
  - International Trading
  - Platform-Based Learning
- Business Analytics
- Human Resource Consulting
- Marketing
- Risk Management and Insurance

**Education**

- Art
- Biology
- Chemistry
- Drama
- Food and Consumer Sciences
- Geography
- History
- Mathematics
- Music
- Physical Edu and Sport Science
- Physics
- Social Studies
- Chinese/English/Malay/Tamil Language
- Chinese/English/Malay/Tamil Literature

**Aerospace Engineering**

- Smart Manufacturing and Digital Factory
- Mechanical Engineering

**Mechanical Engineering**

- Smart Manufacturing and Digital Factory
- Aeronautical Engineering
- Energy and The Environment
- Manufacturing Engineering
- Naval Architecture and Marine Engineering
- Systems Engineering
- Design
- Robotics and Mechatronics

**Bioengineering**

- Advanced Pharmaceutical Manufacturing
- Machine Learning and Data Analytics
- Intellectual Property for Bioengineering

**Chemical and Biomolecular Engineering**

- Advanced Pharmaceutical Manufacturing
- Machine Learning and Data Analytics
- Intellectual Property for Chemical and Biomolecular Engineering

**Computer Engineering**

- Artificial Intelligence
- Cyber Security
- Data Science and Analytics
- High Performance Computing
- Networking and Mobility
- Cyber Physical Systems

**Computer Science**

- Artificial Intelligence
- Cyber Security
- Data Science and Analytics
- High Performance Computing
- Networking and Mobility

**Materials Engineering**

- Industrial Materials Engineering
- Innovation and Intellectual Property
- Medical Materials
- Nanoscience and Nanotechnology

**Electrical and Electronic Engineering**

- Data Intelligence and Processing
- ELECTRICAL AND SYSTEMS ENGINEERING
- Biomedical Electronics
- Intelligent Systems and Control Engineering
- Electrical Power and Energy
- ELECTRONIC ENGINEERING
- Integrated Circuit Design
- Microelectronics
- INFORMCOMMUNICATIONS ENGINEERING
- Communications Engineering
- Computer Engineering

**Information Engineering and Media**

- Art, Design and Media Production
- Communications and Networking
- Digital Media Processing
- Information Technology
- Visualisation and Interactive Media

**Mathematical Sciences**

- Applied Mathematics
- Pure Mathematics
- Business Analytics
- Statistics

**Mathematical and Computer Sciences**


- Cryptography and Cybersecurity
- Data Science
- Financial Modelling
- Theoretical Computer Science

**Physics / Applied Physics**

- Physics
- Applied Physics

**Environmental Earth Systems Science**

- Ecology and Ecosystems
- Geosciences
- Society and the Earth System

Browse by [Subject/Area of Study](#) **Accountancy**> College of Business > Nanyang Business School (NBS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Strategic Communication	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <b>NEW</b>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <b>NEW</b>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

&gt; College of Business &gt; Nanyang Business School (NBS)

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <b>NEW</b>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**Aerospace Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) 


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.




Browse by [Subject/Area of Study](#) **Art History**> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) 


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Art, Design and Media**> College of Humanities, Arts, and Social Sciences > School of Art, Design and Media (ADM) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Art, Design and Media	Art, Design and Media	Single Degree	4	Bachelor of Fine Arts	<p>Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language</p> <p>In addition, applicants are required to produce and submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>1. A Portfolio</li> <li>2. Personal Statement and Writing Samples</li> <li>3. A Creative Project</li> <li>4. Three Visuals</li> </ol> <p>For specific submission instructions and details, please refer to <a href="#">ADM Admissions Requirements</a>.</p>		

**BioBusiness**> College of Science > School of Biological Sciences (SBS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	

**Bioengineering**> College of Engineering > School of Chemical and Biomedical Engineering (SCBE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Bioengineering	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Bioengineering	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Bioengineering	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Subject/Area of Study](#) ▼**Biological Sciences**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Biomedical Sciences**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

**Business**› College of Business › Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Business	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in Strategic Communication	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

› College of Engineering › School of Computer Science and Engineering (SCSE)

› College of Business › Nanyang Business School (NBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Subject/Area of Study](#) ▾**Chemical and Biomolecular Engineering**› College of Engineering › School of Chemical and Biomedical Engineering (SCBE) ▴

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Chemistry and Biological Chemistry**› College of Science › School of Physical and Mathematical Sciences (SPMS) ▴

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)

**Chinese**› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH) ▴

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese	Chinese	Single Degree	4	Bachelor of Arts	Good Overall CAP in Chinese Language	Yes	
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	


**Chinese Medicine**› College of Science › School of Biological Sciences (SBS) ▴

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

Browse by [Subject/Area of Study](#) **Civil Engineering**> College of Engineering > School of Civil and Environmental Engineering (CEE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Civil Engineering	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Common Engineering\***> College of Engineering > Common Engineering\* 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Common Engineering*	Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.

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**Communication Studies**> College of Humanities, Arts, and Social Sciences > Wee Kim Wee School of Communication and Information (WKWSCI) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

Browse by [Subject/Area of Study](#) ▾**Computer Engineering**> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Computer Science**> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Science	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Computer Science	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

&gt; College of Science &gt; School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

Browse by [Subject/Area of Study](#) **Data Science and Artificial Intelligence**> College of Engineering > School of Computer Science and Engineering (SCSE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Data Science and Artificial Intelligence	Data Science and Artificial Intelligence	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

&gt; College of Business &gt; Nanyang Business School (NBS)

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <b>NEW</b>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

See Also: Economics and Data Science

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Social Sciences (SSS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics and Data Science	Economics and Data Science <b>NEW</b>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

Browse by [Subject/Area of Study](#) ▾**Economics**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics	Economics with a Second Major in Business <b>NEW</b>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

&gt; College of Science &gt; School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

 > College of Engineering > School of Mechanical and Aerospace Engineering (MAE)
   
 > School of Chemical and Biomedical Engineering (SCBE)

&gt; School of Civil and Environmental Engineering (CEE)

&gt; School of Electrical and Electronic Engineering (EEE)


&gt; School of Computer Science and Engineering (SCSE)

&gt; School of Materials Science and Engineering (MSE)


&gt; College of Humanities, Arts, and Social Sciences &gt; School of Social Sciences (SSS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		


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Browse by [Subject/Area of Study](#) **Economics and Data Science** <sup>NEW</sup>> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		


**Education**> National Institute of Education (NIE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.**Electrical and Electronic Engineering**> College of Engineering > School of Electrical and Electronic Engineering (EEE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Electrical and Electronic Engineering	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

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**Engineering Science\* and Technology Management**> College of Engineering > Renaissance Engineering Programme (REP) 


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Engineering Science* & Technology Management	Renaissance Engineering Programme	Premier Scholars Programme	4.5	Bachelor of Engineering Science & Master of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+	Yes	

\* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:

- Aerospace Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical & Electronic Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.



Browse by [Subject/Area of Study](#) [English / English Literature](#)> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English	English	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	


[Environmental Earth Systems Science](#)> College of Science > Asian School of the Environment (ASE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science	Environmental Earth Systems Science	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

[Environmental Engineering](#)> College of Engineering > School of Civil and Environmental Engineering (CEE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Engineering	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.


Browse by [Subject/Area of Study](#) **History**> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
History	History	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Information Engineering and Media**> College of Engineering > School of Electrical and Electronic Engineering (EEE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Information Engineering and Media	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Linguistics and Multilingual Studies**> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Linguistics and Multilingual Studies	Linguistics and Multilingual Studies	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by [Subject/Area of Study](#) ▾**Maritime Studies**› College of Engineering › School of Civil and Environmental Engineering (CEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Maritime Studies	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business

**Materials Engineering**› College of Engineering › School of Materials Science and Engineering (MSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Materials Engineering	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Materials Engineering	Materials Engineering with a Second Major in Medical Biology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Mathematical Sciences**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences	Mathematical Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences with a Minor in Finance	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

Browse by **Subject/Area of Study** ▾**Mechanical Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mechanical Engineering	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Media Analytics**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

Browse by [Subject/Area of Study](#) ▾**Medicine**> Lee Kong Chian School of Medicine (LKCMedicine) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Medicine	Medicine	Medicine Degree	5	Bachelor of Medicine and Bachelor of Surgery (MBBS)	<p>Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Biology/Physics and CAP of 1.0 in one other major and in English Language</p> <p>In addition, applicants are required to submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>Academic results</li> <li>Personal statement</li> <li>Two online referee reports (One of the referees must be the applicant's civics tutor/form teacher. The online referee report is in question and answer format. The questions will take no more than 10 minutes to complete. Instructions and login details will be provided to applicants who will in turn forward the login information to their referees.)</li> </ol> <p>Applicants are also recommended to provide details of exceptional talents and/or outstanding achievements beyond school co-curricular activities for admissions assessment.</p> <p><b>BioMedical Admissions Test (BMAT)</b> Applicants will have to register for the Biomedical Admissions Test (BMAT) and take the BMAT as part of the criteria for entry to the Lee Kong Chian School of Medicine (LKCMedicine) programme. Applicants take the BMAT around October/November each year, prior to their application to LKCMedicine. Only results of the BMAT taken in the 12-month period prior to admission to LKCMedicine will be considered in the selection process. For more details on the BMAT, please refer to <a href="http://www.bmat.org.uk">http://www.bmat.org.uk</a>.</p> <p>For further details, please visit <a href="http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx">http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx</a>.</p>	Yes	

&gt; Chinese Medicine &gt; College of Science &gt; School of Biological Sciences (SBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

**Philosophy**> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Philosophy	Philosophy	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by [Subject/Area of Study](#) ▾**Physics / Applied Physics**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics / Applied Physics	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <b>NEW</b>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Physics & Mathematical Sciences	Physics and Mathematical Sciences <b>NEW</b>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**Psychology**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

› College of Science › School of Biological Sciences (SBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	

**Public Policy and Global Affairs**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Public Policy and Global Affairs	Public Policy and Global Affairs	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

› College of Science › Asian School of the Environment (ASE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

**Sociology**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sociology	Sociology	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	

Browse by [Subject/Area of Study](#) **Sport Science and Management**> National Institute of Education (NIE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sport Science and Management	Sport Science and Management	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics	On a selective basis	

Browse by [Subject/Area of Study](#) ▼**Double Majors Subject › Art History**› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Double Majors Subject › BioBusiness**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	

**Double Majors Subject › Biological Sciences**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	

**Double Majors Subject › Biomedical Sciences**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	

**Double Majors Subject › Chinese <sup>NEW</sup>**› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	

**Double Majors Subject › Computer Science**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		



Browse by [Subject/Area of Study](#) ▾**Double Majors Subject > Economics**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

&gt; College of Science &gt; School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

**Double Majors Subject > English / English Literature** <sup>NEW</sup>> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Double Majors Subject > Environmental Earth Systems Science**> College of Science > Asian School of the Environment (ASE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

**Double Majors Subject > History** <sup>NEW</sup>> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by [Subject/Area of Study](#) ▼**Double Majors Subject › Linguistics and Multilingual Studies** <sup>NEW</sup>› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Double Majors Subject › Mathematical Sciences**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**Double Majors Subject › Media Analytics**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

**Double Majors Subject › Philosophy** <sup>NEW</sup>› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Double Majors Subject › Physics / Applied Physics**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

Browse by [Subject/Area of Study](#) ▾**Double Majors Subject > Psychology**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

&gt; College of Science &gt; School of Biological Sciences (SBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	

**Double Majors Subject > Public Policy and Global Affairs**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

&gt; College of Science &gt; Asian School of the Environment (ASE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

Browse by [Subject/Area of Study](#) ▼**Second Major Subject › Biological Sciences**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences

**Second Major Subject › Biomedical Structural Biology**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology

Undergraduate Programme and Prerequisite Listing for NUS High School Diploma

Overview / Browse by > School / Subject/Area of Study / Programme Type / Implied Choice / Degree Awarded / Prerequisite / New Programme / Trending Programme Choice

Browse by **Subject/Area of Study** ▾

**Second Major Subject > Business**

> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) > School of Civil and Environmental Engineering (CEE) > School of Electrical and Electronic Engineering (EEE)  
 > School of Chemical and Biomedical Engineering (SCBE) > School of Computer Science and Engineering (SCSE) > School of Materials Science and Engineering (MSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Bioengineering	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Materials Engineering	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Mechanical Engineering	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

> College of Engineering > School of Civil and Environmental Engineering (CEE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business

> College of Humanities, Arts, and Social Sciences > Wee Kim Wee School of Communication and Information (WKWSCI)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics	Economics with a Second Major in Business <sup>NEW</sup>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business

**Second Major Subject > Business (International Trading) <sup>NEW</sup>**

> College of Science > School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)

Browse by [Subject/Area of Study](#) ▾**Second Major Subject > Entrepreneurship** <sup>NEW</sup>

&gt; College of Business &gt; Nanyang Business School (NBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Business	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

&gt; College of Engineering &gt; School of Mechanical and Aerospace Engineering (MAE)

&gt; School of Civil and Environmental Engineering (CEE)

&gt; School of Electrical and Electronic Engineering (EEE)

&gt; School of Chemical and Biomedical Engineering (SCBE)

&gt; School of Computer Science and Engineering (SCSE)

&gt; School of Materials Science and Engineering (MSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Science	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Subject/Area of Study](#) ▼**Second Major Subject** › **Food Science and Technology**

› College of Engineering › School of Chemical and Biomedical Engineering (SCBE)

› College of Science › School of Biological Sciences (SBS)

› School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Bioengineering	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Second Major Subject** › **Medical Biology**› College of Engineering › School of Materials Science and Engineering (MSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Materials Engineering	Materials Engineering with a Second Major in Medical Biology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Second Major Subject** › **Medicinal Chemistry and Pharmacology**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology

**Second Major Subject** › **Pharmaceutical Engineering**

› College of Engineering › School of Chemical and Biomedical Engineering (SCBE)

› School of Materials Science and Engineering (MSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Bioengineering	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Materials Engineering	Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Subject/Area of Study](#) ▼**Second Major Subject › Society and Urban Systems**

› College of Engineering › School of Civil and Environmental Engineering (CEE)

› School of Electrical and Electronic Engineering (EEE)

› School of Mechanical and Aerospace Engineering (MAE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Mechanical Engineering	Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Second Major Subject › Environmental Science <sup>NEW</sup>**

› College of Science › School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science

**Second Major Subject › Microelectronics Engineering <sup>NEW</sup>**

› College of Science › School of Physical and Mathematical Sciences (SPMS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering



Browse by Programme Type > click link to see programme by programme type category

Programme Type	College/School/Institution	Subject/Area of Study
Single Degree Only	Nanyang Business School (NBS)	NBS
Single Degree Only	College of Humanities, Arts, and Social Sciences (COHASS)	COHASS
Single Degree Only	College of Engineering (COE)	COE
Single Degree Only	College of Science (COS)	COS
Single Degree Only	National Institute of Education (NIE)	NIE
Single Degree with a 2nd Major	Wee Kim Wee School of Communication and Information (WKWSC)	Communication Studies with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Maritime Studies with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Aerospace Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Computer Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Computer Science with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Information Engineering and Media with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Civil Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Environmental Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Electrical and Electronic Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Mechanical Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Materials Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Bioengineering with 2nd major in Business
Single Degree with a 2nd Major	College of Engineering (COE)	Chemical and Biomolecular Engineering with 2nd major in Business
Single Degree with a 2nd Major	College of Science (COS)	Biological Sciences with 2nd major in Food Science and Technology
Single Degree with a 2nd Major	College of Science (COS)	Chemistry and Biological Chemistry with 2nd major in Food Science and Technology
Single Degree with a 2nd Major	College of Science (COS)	Physics / Applied Physics with 2nd major in Microelectronics Engineering
Single Degree with a 2nd Major	School of Social Sciences (SSS)	Psychology with 2nd major in Biological Sciences
Single Degree with a 2nd Major	School of Social Sciences (SSS)	Economics with 2nd major in Business
Single Degree with a 2nd Major	Nanyang Business School (NBS)	Accountancy   Business with 2nd major in Entrepreneurship
Single Degree with Double Majors	College of Humanities, Arts, and Social Sciences (COHASS)	COHASS
Single Degree with Double Majors	College of Science (COS)	COS
Single Degree with Double Majors	School of Humanities (SOH)	COHASS (SOH)
Double Degrees	Nanyang Business School (NBS)	NBS
Double Degrees	College of Engineering (COE)	COE & SSS
Double Degrees	School of Social Sciences (SSS)	COE & NBS
Double Degrees	College of Science (COS)	COS
Premier Scholars Programme	College of Engineering (COE)	Engineering Science* & Technology Management
Medicine Degree	Lee Kong Chian School of Medicine (LKCMedicine)	Medicine
Education Degree	National Institute of Education (NIE)	Education

Browse by **Programme Type** ▾**Single Degree** > **NBS** > **Accountancy** | **Business**> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Strategic Communication	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in Strategic Communication	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	

**Single Degree** > **COHASS** > **Art, Design and Media** | **Chinese** | **Communication Studies** | **Economics** | **English** | **History** | **Linguistics and Multilingual Studies** | **Philosophy** | **Psychology** | **Public Policy and Global Affairs** | **Sociology** | **Economics and Data Science** <sup>NEW</sup>
 > College of Humanities, Arts, and Social Sciences > School of Art, Design and Media (ADM)
 

- > School of Humanities (SOH)
- > School of Social Sciences (SSS)
- > Wee Kim Wee School of Communication and Information (WKWSCI)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Art, Design and Media	Art, Design and Media	Single Degree	4	Bachelor of Fine Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language  In addition, applicants are required to produce and submit the following materials for admissions assessment: 1. A Portfolio 2. Personal Statement and Writing Samples 3. A Creative Project 4. Three Visuals  For specific submission instructions and details, please refer to <a href="#">ADM Admissions Requirements</a> .		
Chinese	Chinese	Single Degree	4	Bachelor of Arts	Good Overall CAP in Chinese Language	Yes	
Communication Studies	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Economics	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
English	English	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History	History	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies	Linguistics and Multilingual Studies	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy	Philosophy	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Psychology	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Public Policy and Global Affairs	Public Policy and Global Affairs	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Sociology	Sociology	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	

Browse by **Programme Type** ▾**Single Degree** > **COE** > **Aerospace Engineering** | **Bioengineering** | **Civil Engineering** | **Computer Engineering** | **Data Science and Artificial Intelligence** | **Electrical and Electronic Engineering** | **Common Engineering\*****Mechanical Engineering** | **Chemical and Biomolecular Engineering** | **Environmental Engineering** | **Computer Science** | **Materials Engineering** | **Information Engineering and Media** | **Maritime Studies**

&gt; College of Engineering &gt; School of Mechanical and Aerospace Engineering (MAE)

&gt; School of Civil and Environmental Engineering (CEE)

&gt; School of Electrical and Electronic Engineering (EEE)

&gt; Common Engineering\*

&gt; School of Chemical and Biomedical Engineering (SCBE)

&gt; School of Computer Science and Engineering (SCSE)

&gt; School of Materials Science and Engineering (MSE)



Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Aerospace Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Bioengineering	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Bioengineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Chemical and Biomolecular Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Civil Engineering	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Civil Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Computer Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Computer Science with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Data Science and Artificial Intelligence	Data Science and Artificial Intelligence	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Electrical and Electronic Engineering	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Electrical and Electronic Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

**Undergraduate Programme and Prerequisite Listing for NUS High School Diploma**

Overview / Browse by > School / Subject/Area of Study / Programme Type / Implied Choice / Degree Awarded / Prerequisite / New Programme / Trending Programme Choice

Environmental Engineering	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Environmental Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
Information Engineering and Media	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Information Engineering and Media with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
Maritime Studies	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology			
Materials Engineering	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Materials Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
Mechanical Engineering	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Mechanical Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			
	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Common Engineering*	Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
	Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.



Browse by **Programme Type** ▾**Single Degree** > **COS** > **Biological Sciences** | **Chemistry and Biological Chemistry** | **Environmental Earth Systems Science** | **Mathematical Sciences** | **Physics / Applied Physics**

&gt; College of Science &gt; School of Biological Sciences (SBS)

&gt; School of Physical and Mathematical Sciences (SPMS)

> Asian School of the Environment (ASE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		
Environmental Earth Systems Science	Environmental Earth Systems Science	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Mathematical Sciences	Mathematical Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences with a Minor in Finance	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Physics / Applied Physics	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**Single Degree** > **NIE** > **Sport Science and Management**> National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sport Science and Management	Sport Science and Management	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics	On a selective basis	

Undergraduate Programme and Prerequisite Listing for NUS High School Diploma

Overview / Browse by > School / Subject/Area of Study / Programme Type / Implied Choice / Degree Awarded / Prerequisite / New Programme / Trending Programme Choice

Browse by Programme Type ▾

Single Degree with Second Major > COE > Maritime Studies | Aerospace Engineering | Computer Engineering | Computer Science | Information Engineering and Media | Civil Engineering  
 Environmental Engineering | Electrical and Electronic Engineering | Mechanical Engineering | Materials Engineering | Bioengineering | Chemical and Biomolecular Engineering

- > College of Engineering > School of Civil and Environmental Engineering (CEE)
  - > School of Mechanical and Aerospace Engineering (MAE)
  - > School of Computer Science and Engineering (SCSE)
  - > School of Electrical and Electronic Engineering (EEE)
  - > School of Materials Science and Engineering (MSE)
  - > School of Chemical and Biomedical Engineering (SCBE)



Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Computer Science	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems

Undergraduate Programme and Prerequisite Listing for NUS High School Diploma

Overview	Browse by > School	Subject/Area of Study	Programme Type	Implied Choice	Degree Awarded	Prerequisite	New Programme	Trending Programme Choice			
Mechanical Engineering		Mechanical Engineering with a Second Major in Business	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Business
Mechanical Engineering		Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Entrepreneurship
Mechanical Engineering		Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Society and Urban Systems
Materials Engineering		Materials Engineering with a Second Major in Business	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Business
Materials Engineering		Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Entrepreneurship
Materials Engineering		Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Pharmaceutical Engineering
Materials Engineering		Materials Engineering with a Second Major in Medical Biology	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Medical Biology
Bioengineering		Bioengineering with a Second Major in Business	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology			Business
Bioengineering		Bioengineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology			Entrepreneurship
Bioengineering		Bioengineering with a Second Major in Food Science and Technology	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Food Science and Technology
Bioengineering		Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Pharmaceutical Engineering
Chemical and Biomolecular Engineering		Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology			Business
Chemical and Biomolecular Engineering		Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology			Entrepreneurship
Chemical and Biomolecular Engineering		Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree		4	Bachelor of Engineering		Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+			Food Science and Technology

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Programme Type](#) ▾**Single Degree with a Second Major** › [WKWSCI](#) › [Communication Studies](#)› College of Humanities, Arts, and Social Sciences › Wee Kim Wee School of Communication and Information (WKWSCI) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

**Single Degree with a Second Major** › [SSS](#) › [Psychology](#) | [Economics](#)› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
Economics	Economics with a Second Major in Business <b>NEW</b>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business

**Single Degree with a Second Major** › [NBS](#) › [Accountancy](#) | [Business](#)› College of Business › Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Business	Business with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

See Also:

› College of Business › Nanyang Business School (NBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <b>NEW</b>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

**Single Degree with a Second Major** › [COS](#) › [Biological Sciences](#) | [Chemistry and Biological Chemistry](#) | [Physics / Applied Physics](#)

› College of Science › School of Biological Sciences (SBS)

› School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <b>NEW</b>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <b>NEW</b>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <b>NEW</b>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.



Browse by **Programme Type** ▾

**Single Degree with Double Majors > COHASS >** **English Literature & Art History**  
**Economics & Psychology**  
**Economics & Public Policy and Global Affairs**  
**Economics & Media Analytics**  
**Psychology & Media Analytics**  
**Psychology & Linguistics and Multilingual Studies**

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

> School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

**Single Degree with Double Majors > COS >** **Biological Sciences & BioBusiness**  
**Biological Sciences & Psychology**  
**Environmental Earth Systems Science & Public Policy and Global Affairs**  
**Mathematical Sciences & Economics**  
**Mathematical Sciences & Computer Science**  
**Physics & Mathematical Sciences**

&gt; College of Science &gt; School of Biological Sciences (SBS)

&gt; Asian School of the Environment (ASE)

> School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

Browse by **Programme Type** ▾

- Single Degree with Double Majors > COHASS (SOH) >**
- Chinese & English <sup>NEW</sup>
- Chinese & Linguistics and Multilingual Studies <sup>NEW</sup>
- English & History <sup>NEW</sup>
- English & Philosophy <sup>NEW</sup>
- History & Chinese <sup>NEW</sup>
- History & Linguistics and Multilingual Studies <sup>NEW</sup>
- Linguistics and Multilingual Studies & English <sup>NEW</sup>
- Linguistics and Multilingual Studies & Philosophy <sup>NEW</sup>
- Philosophy & Chinese <sup>NEW</sup>
- Philosophy & History <sup>NEW</sup>

> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by **Programme Type** ▾**Double Degrees** > **NBS** > **Accountancy & Business**> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

**Double Degrees** > **COE & NBS** > **Computer Engineering & Business**  
**Computer Science & Business**

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Double Degrees** > **COE & NBS** > **Data Science and Artificial Intelligence & Accountancy** <sup>NEW</sup>

&gt; College of Business &gt; Nanyang Business School (NBS)

> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**Double Degrees** > **COE & SSS** > **Computer Engineering & Economics**  
**Computer Science & Economics**

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Double Degrees** > **COS** > **Biomedical Sciences & Chinese Medicine**> College of Science > School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

Browse by **Programme Type** ▾

- Double Degrees > COE & SSS > Aerospace Engineering & Economics**
- Bioengineering & Economics**
- Chemical and Biomolecular Engineering & Economics**
- Civil Engineering & Economics**
- Computer Engineering & Economics**
- Computer Science & Economics**
- Electrical and Electronic Engineering & Economics**
- Environmental Engineering & Economics**
- Information Engineering and Media & Economics**
- Materials Engineering & Economics**
- Mechanical Engineering & Economics**

- > College of Engineering > School of Mechanical and Aerospace Engineering (MAE)
  - > School of Chemical and Biomedical Engineering (SCBE)
  - > School of Civil and Environmental Engineering (CEE)
  - > School of Computer Science and Engineering (SCSE)
  - > School of Electrical and Electronic Engineering (EEE)
  - > School of Materials Science and Engineering (MSE)
- > College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Programme Type** ▾**Premier Scholars Programme > COE > Engineering Science\* and Technology Management**> College of Engineering > Renaissance Engineering Programme (REP) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Engineering Science* & Technology Management	Renaissance Engineering Programme	Premier Scholars Programme	4.5	Bachelor of Engineering Science & Master of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+	Yes	
<p>* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:</p> <ul style="list-style-type: none"> <li>○ Aerospace Engineering</li> <li>○ Bioengineering</li> <li>○ Chemical and Biomolecular Engineering</li> <li>○ Civil Engineering</li> <li>○ Computer Engineering</li> <li>○ Computer Science</li> <li>○ Electrical &amp; Electronic Engineering</li> <li>○ Environmental Engineering</li> <li>○ Materials Engineering</li> <li>○ Mechanical Engineering</li> </ul> <p>+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.</p>							

**Medicine Degree > LKC Medicine > Medicine**> Lee Kong Chian School of Medicine (LKC Medicine) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Medicine	Medicine	Medicine Degree	5	Bachelor of Medicine and Bachelor of Surgery (MBBS)	<p>Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Biology/Physics and CAP of 1.0 in one other major and in English Language</p> <p>In addition, applicants are required to submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>1. Academic results</li> <li>2. Personal statement</li> <li>3. Two online referee reports</li> </ol> <p>(One of the referees must be the applicant's civics tutor/form teacher. The online referee report is in question and answer format. The questions will take no more than 10 minutes to complete. Instructions and login details will be provided to applicants who will in turn forward the login information to their referees.)</p> <p>Applicants are also recommended to provide details of exceptional talents and/or outstanding achievements beyond school co-curricular activities for admissions assessment.</p> <p><b>BioMedical Admissions Test (BMAT)</b> Applicants will have to register for the Biomedical Admissions Test (BMAT) and take the BMAT as part of the criteria for entry to the Lee Kong Chian School of Medicine (LKC Medicine) programme. Applicants take the BMAT around October/November each year, prior to their application to LKC Medicine. Only results of the BMAT taken in the 12-month period prior to admission to LKC Medicine will be considered in the selection process. For more details on the BMAT, please refer to <a href="http://www.bmat.org.uk">http://www.bmat.org.uk</a>.</p> <p>For further details, please visit <a href="http://www.lkcmedicine.ntu.edu.sg/admissions/pages/index.aspx">http://www.lkcmedicine.ntu.edu.sg/admissions/pages/index.aspx</a>.</p>	Yes	

**Medicine Degree > SBS > Chinese Medicine**

&gt; College of Science &gt; School of Biological Sciences (SBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

Browse by **Programme Type** ▾**Education Degree** › **NIE** › **Education**

› National Institute of Education (NIE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.

**Browse by Implied Choice** > click link to see programme with second major and its implied choice

**Application Choice Auto-Inclusion Scheme** ▾

Applicants choosing any programme *with a second major* will be considered for its corresponding programme *with no second major*, in a manner *succeeding* any of the 1st to 5th choices if selected in the application form, and if they have not been earlier selected within any of the five choices. E.g. an applicant indicated 1st choice “maritime studies with a second major in business”, 2nd choice “bioengineering” and no other choices, will be considered for 1st choice “maritime studies with a second major in business”, 2nd choice “bioengineering”, *followed by the implied choice* “maritime studies”. If however the applicant wishes to be considered for “maritime studies” over “bioengineering”, he should therefore select “maritime studies” as a 2nd choice and “bioengineering” as a 3rd choice.

List of Subject/Area of Study with a Second Major	Second Major Track
1 Accountancy <sup>NEW</sup>	1 Biological Sciences
2 Aerospace Engineering	2 Biomedical Structural Biology
3 Bioengineering	3 Business
4 Biological Sciences	4 Business (International Trading) <sup>NEW</sup>
5 Business <sup>NEW</sup>	5 Entrepreneurship <sup>NEW</sup>
6 Chemical and Biomolecular Engineering	6 Environmental Science <sup>NEW</sup>
7 Chemistry and Biological Chemistry	7 Food Science and Technology
8 Civil Engineering	8 Medical Biology
9 Communication Studies	9 Medicinal Chemistry and Pharmacology
10 Computer Engineering	10 Microelectronics Engineering <sup>NEW</sup>
11 Computer Science	11 Pharmaceutical Engineering
12 Economics <sup>NEW</sup>	12 Society and Urban Systems
13 Electrical and Electronic Engineering	
14 Environmental Engineering	
15 Information Engineering and Media	
16 Maritime Studies	
17 Materials Engineering	
18 Mechanical Engineering	
19 Physics / Applied Physics	
20 Psychology	

College/School ▾	Subject/Area of Study ▾	Second Major ▾
Wee Kim Wee School of Communication and Information (WKWSCI) >	Communication Studies >	with 2nd major in > Business
College of Engineering (COE) >	Maritime Studies >	with 2nd major in > Business
	Aerospace Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>
	Computer Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>
	Computer Science >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>
	Information Engineering and Media >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>
	Civil Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Society and Urban Systems
	Environmental Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Society and Urban Systems
	Electrical and Electronic Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Society and Urban Systems
	Mechanical Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Society and Urban Systems
	Materials Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Medical Biology   Pharmaceutical Engineering
	Bioengineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Food Science and Technology   Pharmaceutical Engineering
	Chemical and Biomolecular Engineering >	with 2nd major in > Business   Entrepreneurship <sup>NEW</sup>   Food Science and Technology
College of Science (COS) >	Biological Sciences >	with 2nd major in > Food Science and Technology   Biomedical Structural Biology   Medicinal Chemistry & Pharmacology
	Chemistry and Biological Chemistry >	with 2nd major in > Food Science and Technology   Environmental Science <sup>NEW</sup>   Business (International Trading) <sup>NEW</sup>
	Physics / Applied Physics >	with 2nd major in > Microelectronics Engineering <sup>NEW</sup>
School of Social Sciences (SSS) >	Psychology >	with 2nd major in > Biological Sciences
	Economics <sup>NEW</sup> >	with 2nd major in > Business
Nanyang Business School (NBS) >	Accountancy <sup>NEW</sup> >	with 2nd major in > Entrepreneurship <sup>NEW</sup>
	Business <sup>NEW</sup> >	with 2nd major in > Entrepreneurship <sup>NEW</sup>
	Accountancy & Business <sup>NEW</sup> >	with 2nd major in > Entrepreneurship <sup>NEW</sup>

Browse by **Implied Choice** ▾**Subject/Area of Study** > **Maritime Studies**> College of Engineering > School of Civil and Environmental Engineering (CEE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business
Corresponding Implied Choice >	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		

**Subject/Area of Study** > **Aerospace Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
or Programme Applied >	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Corresponding Implied Choice >	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study** > **Computer Engineering**> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
or Programme Applied >	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Corresponding Implied Choice >	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study** > **Computer Science**> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
or Programme Applied >	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Corresponding Implied Choice >	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		



Browse by [Implied Choice](#) ▾**Subject/Area of Study** > **Information Engineering and Media**> College of Engineering > School of Electrical and Electronic Engineering (EEE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
<i>or</i> Programme Applied >	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Corresponding Implied Choice >	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study** > **Civil Engineering**> College of Engineering > School of Civil and Environmental Engineering (CEE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
<i>or</i> Programme Applied >	Civil Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
<i>or</i> Programme Applied >	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Corresponding Implied Choice >	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study** > **Environmental Engineering**> College of Engineering > School of Civil and Environmental Engineering (CEE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
<i>or</i> Programme Applied >	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
<i>or</i> Programme Applied >	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Corresponding Implied Choice >	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Implied Choice** ▾**Subject/Area of Study > Electrical and Electronic Engineering**> College of Engineering > School of Electrical and Electronic Engineering (EEE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
or	Programme Applied >	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
or	Programme Applied >	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Corresponding Implied Choice >	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study > Mechanical Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
or	Programme Applied >	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
or	Programme Applied >	Mechanical Engineering with a Second Major in Society and Urban Systems	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Corresponding Implied Choice >	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study > Materials Engineering**> College of Engineering > School of Materials Science and Engineering (MSE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
or	Programme Applied >	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
or	Programme Applied >	Materials Engineering with a Second Major in Pharmaceutical Engineering	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
or	Programme Applied >	Materials Engineering with a Second Major in Medical Biology	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology
Corresponding Implied Choice >	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Implied Choice** ▾**Subject/Area of Study › Bioengineering**› College of Engineering › School of Chemical and Biomedical Engineering (SCBE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied ›	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
<i>or</i> Programme Applied ›	Bioengineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
<i>or</i> Programme Applied ›	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
<i>or</i> Programme Applied ›	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Corresponding Implied Choice ›	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study › Chemical and Biomolecular Engineering**› College of Engineering › School of Chemical and Biomedical Engineering (SCBE) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied ›	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
<i>or</i> Programme Applied ›	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
<i>or</i> Programme Applied ›	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Corresponding Implied Choice ›	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Implied Choice](#) ▾**Subject/Area of Study** > **Communication Studies**> College of Humanities, Arts, and Social Sciences > Wee Kim Wee School of Communication and Information (WKWSCI) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business
Corresponding Implied Choice >	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

**Subject/Area of Study** > **Psychology**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
Corresponding Implied Choice >	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

**Subject/Area of Study** > **Economics**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Economics with a Second Major in Business <sup>NEW</sup>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business
Corresponding Implied Choice >	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	

**Subject/Area of Study** > **Accountancy**> College of Business > Nanyang Business School (NBS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Accountancy with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Corresponding Implied Choice >	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	

**Subject/Area of Study** > **Business**> College of Business > Nanyang Business School (NBS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Corresponding Implied Choice >	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	

**Subject/Area of Study** > **Accountancy & Business**> College of Business > Nanyang Business School (NBS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied >	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Corresponding Implied Choice >	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	

Browse by **Implied Choice** ▾**Subject/Area of Study › Biological Sciences**› College of Science › School of Biological Sciences (SBS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied ›	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
<i>or</i> Programme Applied ›	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
<i>or</i> Programme Applied ›	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Corresponding Implied Choice ›	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Subject/Area of Study › Chemistry and Biological Chemistry**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied ›	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
<i>or</i> Programme Applied ›	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
<i>or</i> Programme Applied ›	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)
Corresponding Implied Choice ›	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		

**Subject/Area of Study › Physics / Applied Physics**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Application Choice Auto-Inclusion	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Programme Applied ›	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Corresponding Implied Choice ›	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

## Browse by Degree Awarded › click link to see programme by degree awarded classification

Degree Awarded ▾	Subject/Area of Study ▾			
Bachelor of Accountancy	› <a href="#">Accountancy</a> ›			
Bachelor of Business	› <a href="#">Business</a> ›			
Bachelor of Accountancy & Bachelor of Business	› <a href="#">Accountancy &amp; Business</a> ›			
Bachelor of Arts	› <a href="#">Humanities (BA)</a>	<a href="#">Humanities (BA)</a>	<a href="#">Social Sciences (BSocSci)</a>	<a href="#">Education (BA)</a>
Bachelor of Social Sciences	› ▾	▾	▾	▾
	<a href="#">Chinese</a> ›	<a href="#">Chinese &amp; English</a> <sup>NEW</sup> ›	<a href="#">Economics</a> ›	<a href="#">Education</a> ›
	<a href="#">English</a> ›	<a href="#">Chinese &amp; Linguistics and Multilingual Studies</a> <sup>NEW</sup> ›	<a href="#">Economics &amp; Public Policy and Global Affairs</a> ›	
	<a href="#">English Literature &amp; Art History</a> ›	<a href="#">English &amp; History</a> <sup>NEW</sup> ›	<a href="#">Economics &amp; Media Analytics</a> ›	
	<a href="#">History</a> ›	<a href="#">English &amp; Philosophy</a> <sup>NEW</sup> ›	<a href="#">Economics &amp; Psychology</a> ›	
	<a href="#">Linguistics and Multilingual Studies</a> ›	<a href="#">History &amp; Chinese</a> <sup>NEW</sup> ›	<a href="#">Psychology</a> ›	
	<a href="#">Psychology &amp; Linguistics and Multilingual Studies</a> ›	<a href="#">History &amp; Linguistics and Multilingual Studies</a> <sup>NEW</sup> ›	<a href="#">Psychology &amp; Media Analytics</a> ›	
	<a href="#">Philosophy</a> ›	<a href="#">Linguistics and Multilingual Studies &amp; English</a> <sup>NEW</sup> ›	<a href="#">Public Policy and Global Affairs</a> ›	
		<a href="#">Linguistics and Multilingual Studies &amp; Philosophy</a> <sup>NEW</sup> ›	<a href="#">Sociology</a> ›	
		<a href="#">Philosophy &amp; Chinese</a> <sup>NEW</sup> ›		
		<a href="#">Philosophy &amp; History</a> <sup>NEW</sup> ›		
Bachelor of Communication Studies	› <a href="#">Communication Studies</a> ›			
Bachelor of Fine Arts	› <a href="#">Art, Design and Media</a> ›			
Bachelor of Engineering	› <a href="#">Aerospace Engineering</a> ›	<a href="#">Computer Engineering</a> ›		
	<a href="#">Mechanical Engineering</a> ›	<a href="#">Computer Science</a> ›		
	<a href="#">Bioengineering</a> ›	<a href="#">Electrical and Electronic Engineering</a> ›		
	<a href="#">Chemical and Biomolecular Engineering</a> ›	<a href="#">Information Engineering and Media</a> ›		
	<a href="#">Civil Engineering</a> ›	<a href="#">Materials Engineering</a> ›		
	<a href="#">Environmental Engineering</a> ›			
Bachelor of Engineering & Bachelor of Business	› <a href="#">Computer Engineering &amp; Business</a> ›			
	<a href="#">Computer Science &amp; Business</a> ›			
Bachelor of Science & Bachelor of Accountancy	› <a href="#">Data Science and Artificial Intelligence &amp; Accountancy</a> <sup>NEW</sup> ›			
Bachelor of Engineering & Bachelor of Social Sciences [Economics]	› <a href="#">Aerospace Engineering</a> ›	<a href="#">Computer Engineering</a> ›	<a href="#">Economics</a> ›	
	<a href="#">Mechanical Engineering</a> ›	<a href="#">Computer Science</a> ›	<a href="#">Economics</a> ›	
	<a href="#">Bioengineering</a> ›	<a href="#">Electrical and Electronic Engineering</a> ›	<a href="#">Economics</a> ›	
	<a href="#">Chemical and Biomolecular Engineering</a> ›	<a href="#">Information Engineering and Media</a> ›	<a href="#">Economics</a> ›	
	<a href="#">Civil Engineering</a> ›	<a href="#">Materials Engineering</a> ›	<a href="#">Economics</a> ›	
	<a href="#">Environmental Engineering</a> ›			
Bachelor of Engineering Science & Master of Science	› <a href="#">Engineering Science* &amp; Technology Management</a> ›			
Bachelor of Science	› <a href="#">Biological Sciences</a> ›	<a href="#">Mathematical Sciences</a> ›	<a href="#">Environmental Earth Systems Science</a> ›	<a href="#">Education</a> ›
	<a href="#">Biological Sciences &amp; Psychology</a> ›	<a href="#">Mathematical Sciences &amp; Economics</a> ›	<a href="#">Environmental Earth Systems Science &amp; Public Policy and Global Affairs</a> ›	
	<a href="#">Biomedical Sciences &amp; BioBusiness</a> ›	<a href="#">Mathematical Sciences &amp; Computer Science</a> ›	<a href="#">Chemistry and Biological Chemistry</a> ›	
	<a href="#">Physics / Applied Physics</a> ›	<a href="#">Data Science and Artificial Intelligence</a> ›	<a href="#">Maritime Studies</a> ›	
	<a href="#">Physics &amp; Mathematical Sciences</a> <sup>NEW</sup> ›	<a href="#">Economics and Data Science</a> <sup>NEW</sup> ›	<a href="#">Sport Science and Management</a> ›	
Bachelor of Science & Bachelor of Medicine	› <a href="#">Biomedical Sciences &amp; Chinese Medicine</a> ›			
Bachelor of Medicine and Bachelor of Surgery (MBBS)	› <a href="#">Medicine</a> ›			
Bachelor of Arts [Education]				
Bachelor of Science [Education]	› <a href="#">Education</a> ›			

Browse by **Degree Awarded** ▾**Bachelor of Accountancy** >> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Strategic Communication	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <b>NEW</b>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <b>NEW</b>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

&gt; College of Business &gt; Nanyang Business School (NBS)

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <b>NEW</b>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**Bachelor of Business** >> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Business	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in Strategic Communication	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <b>NEW</b>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

&gt; College of Business &gt; Nanyang Business School (NBS)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** ▼**Bachelor of Accountancy & Bachelor of Business** › **Accountancy & Business**

› College of Business › Nanyang Business School (NBS)



Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship



Browse by Degree Awarded ▾

**Bachelor of Arts > Humanities > Chinese | English | English Literature & Art History | History | Linguistics and Multilingual Studies | Psychology & Linguistics and Multilingual Studies | Philosophy**

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese	Chinese	Single Degree	4	Bachelor of Arts	Good Overall CAP in Chinese Language	Yes	
English	English	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History	History	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies	Linguistics and Multilingual Studies	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Philosophy	Philosophy	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**Bachelor of Arts > Humanities > Chinese****Chinese****English****English****History****History****Linguistics and Multilingual Studies & English****Linguistics and Multilingual Studies & Philosophy****Philosophy****Philosophy****& English****& Linguistics and Multilingual Studies****& History****& Philosophy****& Chinese****& Linguistics and Multilingual Studies****& English****& Philosophy****& Chinese****& History**

&gt; College of Humanities, Arts, and Social Sciences &gt; School of Humanities (SOH)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by **Degree Awarded** ▾**Bachelor of Social Sciences** > **Social Sciences** > **Economics** | **Psychology** | **Public Policy and Global Affairs** | **Sociology** | **Media Analytics**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics	Economics with a Second Major in Business <b>NEW</b>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Public Policy and Global Affairs	Public Policy and Global Affairs	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Sociology	Sociology	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	

**Bachelor of Arts** > **Education**> National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.**Bachelor of Communication Studies** > **Communication Studies**> College of Humanities, Arts, and Social Sciences > Wee Kim Wee School of Communication and Information (WKWSCI) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

**Bachelor of Fine Arts** > **Art, Design and Media**> College of Humanities, Arts, and Social Sciences > School of Art, Design and Media (ADM) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Art, Design and Media	Art, Design and Media	Single Degree	4	Bachelor of Fine Arts	<p>Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language</p> <p>In addition, applicants are required to produce and submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>1. A Portfolio</li> <li>2. Personal Statement and Writing Samples</li> <li>3. A Creative Project</li> <li>4. Three Visuals</li> </ol> <p>For specific submission instructions and details, please refer to <a href="#">ADM Admissions Requirements</a>.</p>		

Browse by **Degree Awarded** ▾**Bachelor of Engineering > Aerospace Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering > Mechanical Engineering**> College of Engineering > School of Mechanical and Aerospace Engineering (MAE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mechanical Engineering	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** ▾**Bachelor of Engineering > Bioengineering**> College of Engineering > School of Chemical and Biomedical Engineering (SCBE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Bioengineering	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Bioengineering	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Bioengineering	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering > Chemical and Biomolecular Engineering**> College of Engineering > School of Chemical and Biomedical Engineering (SCBE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** ▾**Bachelor of Engineering** > **Civil Engineering**> College of Engineering > School of Civil and Environmental Engineering (CEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Civil Engineering	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering** > **Environmental Engineering**> College of Engineering > School of Civil and Environmental Engineering (CEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Engineering	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** **Bachelor of Engineering > Computer Engineering**> College of Engineering > School of Computer Science and Engineering (SCSE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering > Computer Science**> College of Engineering > School of Computer Science and Engineering (SCSE) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Science	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Computer Science	Computer Science with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

Browse by **Degree Awarded** ▾**Bachelor of Engineering** > **Electrical and Electronic Engineering**> College of Engineering > School of Electrical and Electronic Engineering (EEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Electrical and Electronic Engineering	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering** > **Information Engineering and Media**> College of Engineering > School of Electrical and Electronic Engineering (EEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Information Engineering and Media	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** ▾**Bachelor of Engineering** > **Materials Engineering**> College of Engineering > School of Materials Science and Engineering (MSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Materials Engineering	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Materials Engineering	Materials Engineering with a Second Major in Medical Biology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Engineering & Bachelor of Business** > **Computer Engineering & Business****Bachelor of Engineering & Bachelor of Business** > **Computer Science & Business**

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Science & Bachelor of Accountancy** > **Data Science and Artificial Intelligence & Accountancy** <sup>NEW</sup>

&gt; College of Business &gt; Nanyang Business School (NBS)

> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	



Browse by **Degree Awarded** ▾

- Bachelor of Engineering & Bachelor of Social Sciences** > **Aerospace Engineering & Economics** > College of Engineering > School of Mechanical and Aerospace Engineering (MAE)  
 > School of Mechanical and Aerospace Engineering (MAE)  
**Mechanical Engineering & Economics** > College of Engineering > School of Mechanical and Aerospace Engineering (MAE)  
 > School of Mechanical and Aerospace Engineering (MAE)  
**Bioengineering & Economics** > College of Engineering > School of Chemical and Biomedical Engineering (SCBE)  
 > School of Chemical and Biomedical Engineering (SCBE)  
**Chemical and Biomolecular Engineering & Economics** > College of Engineering > School of Chemical and Biomedical Engineering (SCBE)  
 > School of Chemical and Biomedical Engineering (SCBE)  
**Civil Engineering & Economics** > College of Engineering > School of Civil and Environmental Engineering (CEE)  
 > School of Civil and Environmental Engineering (CEE)  
**Environmental Engineering & Economics** > College of Engineering > School of Civil and Environmental Engineering (CEE)  
 > School of Civil and Environmental Engineering (CEE)  
**Computer Engineering & Economics** > College of Engineering > School of Computer Science and Engineering (SCSE)  
 > School of Computer Science and Engineering (SCSE)  
**Computer Science & Economics** > College of Engineering > School of Computer Science and Engineering (SCSE)  
 > School of Computer Science and Engineering (SCSE)  
**Electrical and Electronic Engineering & Economics** > College of Engineering > School of Electrical and Electronic Engineering (EEE)  
 > School of Electrical and Electronic Engineering (EEE)  
**Information Engineering and Media & Economics** > College of Engineering > School of Electrical and Electronic Engineering (EEE)  
 > School of Electrical and Electronic Engineering (EEE)  
**Materials Engineering & Economics** > College of Engineering > School of Materials Science and Engineering (MSE)  
 > School of Materials Science and Engineering (MSE)

> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Degree Awarded** ▾**Bachelor of Engineering Science & Master of Science > Engineering Science\* & Technology Management**> College of Engineering > Renaissance Engineering Programme (REP) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Engineering Science* & Technology Management	Renaissance Engineering Programme	Premier Scholars Programme	4.5	Bachelor of Engineering Science & Master of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+	Yes	

\* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:

- Aerospace Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical & Electronic Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Science > Biological Sciences****Bachelor of Science > Biological Sciences & Psychology**> College of Science > School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**Bachelor of Science > Biomedical Sciences & BioBusiness**> College of Science > School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	

**Bachelor of Science > Chemistry and Biological Chemistry**> College of Science > School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)

Browse by **Degree Awarded** ▼**Bachelor of Science** > **Physics / Applied Physics****Bachelor of Science** > **Physics & Mathematical Sciences**> College of Science > School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics / Applied Physics	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**Bachelor of Science** > **Mathematical Sciences****Bachelor of Science** > **Mathematical Sciences & Economics****Bachelor of Science** > **Mathematical Sciences & Computer Sciences**> College of Science > School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences	Mathematical Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences with a Minor in Finance	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

**Bachelor of Science** > **Data Science and Artificial Intelligence**> College of Engineering > School of Computer Science and Engineering (SCSE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Data Science and Artificial Intelligence	Data Science and Artificial Intelligence	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

&gt; College of Business &gt; Nanyang Business School (NBS)

&gt; College of Engineering &gt; School of Computer Science and Engineering (SCSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**Bachelor of Science** > **Economics and Data Science** <sup>NEW</sup>> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

**Bachelor of Science** > **Environmental Earth Systems Science****Bachelor of Science** > **Environmental Earth Systems Science & Public Policy and Global Affairs**> College of Science > Asian School of the Environment (ASE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science	Environmental Earth Systems Science	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

Browse by **Degree Awarded** ▾**Bachelor of Science › Maritime Studies**› College of Engineering › School of Civil and Environmental Engineering (CEE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Maritime Studies	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business

**Bachelor of Science › Sport Science and Management**› National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sport Science and Management	Sport Science and Management	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics	On a selective basis	

**Bachelor of Science › Education**› National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.**Bachelor of Science & Bachelor of Medicine › Biomedical Sciences & Chinese Medicine**› College of Science › School of Biological Sciences (SBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

Browse by [Degree Awarded](#) ▾**Bachelor of Medicine and Bachelor of Surgery (MBBS) > Medicine**> Lee Kong Chian School of Medicine (LKCMedicine) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Medicine	Medicine	Medicine Degree	5	Bachelor of Medicine and Bachelor of Surgery (MBBS)	<p>Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Biology/Physics and CAP of 1.0 in one other major and in English Language</p> <p>In addition, applicants are required to submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>Academic results</li> <li>Personal statement</li> <li>Two online referee reports (One of the referees must be the applicant's civics tutor/form teacher. The online referee report is in question and answer format. The questions will take no more than 10 minutes to complete. Instructions and login details will be provided to applicants who will in turn forward the login information to their referees.)</li> </ol> <p>Applicants are also recommended to provide details of exceptional talents and/or outstanding achievements beyond school co-curricular activities for admissions assessment.</p> <p><b>BioMedical Admissions Test (BMAT)</b> Applicants will have to register for the Biomedical Admissions Test (BMAT) and take the BMAT as part of the criteria for entry to the Lee Kong Chian School of Medicine (LKCMedicine) programme. Applicants take the BMAT around October/November each year, prior to their application to LKCMedicine. Only results of the BMAT taken in the 12-month period prior to admission to LKCMedicine will be considered in the selection process. For more details on the BMAT, please refer to <a href="http://www.bmat.org.uk">http://www.bmat.org.uk</a>.</p> <p>For further details, please visit <a href="http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx">http://www.lkcmmedicine.ntu.edu.sg/admissions/pages/index.aspx</a>.</p>	Yes	

**Bachelor of Arts/Bachelor of Science > Education**> National Institute of Education (NIE) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.

[Click here to view Visual Mapping of Prerequisite](#)

**Browse by Prerequisite** > click link to see programme by prerequisite requirement

COE College of Engineering	+ Major CAP Mathematics	COHASS College of Humanities, Arts, and Social Sciences	+ Major CAP Mathematics	No Mathematics Required
+ Major CAP Physics Overall CAP Physics + Major CAP Chemistry Overall CAP Physics + Major CAP Biology	<ul style="list-style-type: none"> <li>Aerospace Engineering &gt;</li> <li>Civil Engineering &gt;</li> <li>Common Engineering* &gt;</li> <li>Electrical and Electronic Engineering &gt;</li> <li>Engineering Science* &amp; Technology Management &gt;</li> <li>Environmental Engineering &gt;</li> <li>Information Engineering and Media &gt;</li> <li>Mechanical Engineering &gt;</li> <li>Materials Engineering &gt;</li> <li>Bioengineering + 2nd major Food Science &amp; Technology &gt;</li> <li>Bioengineering + 2nd major Pharmaceutical Engineering &gt;</li> <li>Chemical and Biomolecular Engineering + 2nd major Food Science &amp; Technology &gt;</li> <li>Computer Engineering &gt;</li> <li>Computer Engineering &amp; Business &gt;</li> </ul>	+ Overall CAP Chinese > + Overall CAP Chinese > + Overall CAP English >		<ul style="list-style-type: none"> <li>Chinese &gt;</li> <li>Chinese &amp; English <sup>NEW</sup> &gt;</li> <li>Chinese &amp; Linguistics and Multilingual Studies <sup>NEW</sup> &gt;</li> <li>History &amp; Chinese <sup>NEW</sup> &gt;</li> <li>Philosophy &amp; Chinese <sup>NEW</sup> &gt;</li> </ul>
+ Major CAP Physics Major CAP Chemistry Major CAP Biology	<ul style="list-style-type: none"> <li>Bioengineering &gt;</li> <li>Chemical and Biomolecular Engineering &gt;</li> <li>Computer Science &gt;</li> <li>Computer Science &amp; Business &gt;</li> <li>Data Science and Artificial Intelligence &gt;</li> </ul>	+ Overall CAP English >	<ul style="list-style-type: none"> <li>Art, Design and Media &gt;</li> <li>Communication Studies &gt;</li> <li>Economics &gt;</li> <li>Economics &amp; Psychology &gt;</li> <li>Economics &amp; Media Analytics &gt;</li> <li>Economics &amp; Public Policy and Global Affairs &gt;</li> <li>Psychology &gt;</li> <li>Psychology &amp; Media Analytics &gt;</li> <li>Psychology &amp; Linguistics and Multilingual Studies &gt;</li> </ul>	<ul style="list-style-type: none"> <li>English &gt;</li> <li>English Literature &amp; Art History &gt;</li> <li>History &gt;</li> <li>Public Policy and Global Affairs &gt;</li> <li>Philosophy &gt;</li> <li>Sociology &gt;</li> <li>Linguistics and Multilingual Studies &gt;</li> </ul>
+ Overall CAP Physics Overall CAP Chemistry Overall CAP Biology	<ul style="list-style-type: none"> <li>Maritime Studies &gt;</li> </ul>	+ Overall CAP English > + Major CAP in Physics or Chemistry or Biology > + Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Psychology + 2nd major Biological Sciences &gt;</li> <li>Economics &amp; Data Science <sup>NEW</sup> &gt;</li> </ul>	<ul style="list-style-type: none"> <li>English &amp; History <sup>NEW</sup> &gt;</li> <li>English &amp; Philosophy <sup>NEW</sup> &gt;</li> <li>History &amp; Linguistics and Multilingual Studies <sup>NEW</sup> &gt;</li> <li>Linguistics and Multilingual Studies &amp; English <sup>NEW</sup> &gt;</li> <li>Linguistics and Multilingual Studies &amp; Philosophy <sup>NEW</sup> &gt;</li> <li>Philosophy &amp; History <sup>NEW</sup> &gt;</li> </ul>

COS College of Science	+ Major CAP Mathematics	+ Major CAP Mathematics or + Major CAP Physics
+ Major CAP Physics >	<ul style="list-style-type: none"> <li>Physics / Applied Physics &gt;</li> </ul>	
+ Major CAP Physics >	<ul style="list-style-type: none"> <li>Physics &amp; Mathematical Sciences <sup>NEW</sup> &gt;</li> </ul>	
-	<ul style="list-style-type: none"> <li>Mathematical Sciences &gt;</li> </ul>	
+ Overall CAP English >	<ul style="list-style-type: none"> <li>Mathematical Sciences &amp; Economics &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Mathematical Sciences &amp; Computer Science &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology > + Overall CAP English >	<ul style="list-style-type: none"> <li>Biological Sciences &amp; Psychology &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Biological Sciences &gt;</li> <li>Biological Sciences + 2nd major Biomedical Structural Biology &gt;</li> <li>Biological Sciences + 2nd major Food Science &amp; Technology &gt;</li> </ul>	
+ Major CAP Chemistry >	<ul style="list-style-type: none"> <li>Biological Sciences + 2nd major Medicinal Chemistry &amp; Pharmacology &gt;</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry and Biological Chemistry &gt;</li> </ul>
+ Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Biomedical Sciences &amp; BioBusiness &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology > + Overall CAP Chinese >	<ul style="list-style-type: none"> <li>Biomedical Sciences &amp; Chinese Medicine &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Environmental Earth Systems Science &gt;</li> </ul>	
+ Major CAP in Physics or Chemistry or Biology > + Overall CAP English >	<ul style="list-style-type: none"> <li>Environmental Earth Systems Science &amp; Public Policy and Global Affairs &gt;</li> </ul>	

LKC Medicine Lee Kong Chian School of Medicine	+ Major CAP Biology or + Major CAP Physics
+ Major CAP Chemistry > + Overall CAP English >	<ul style="list-style-type: none"> <li>Medicine &gt;</li> </ul>

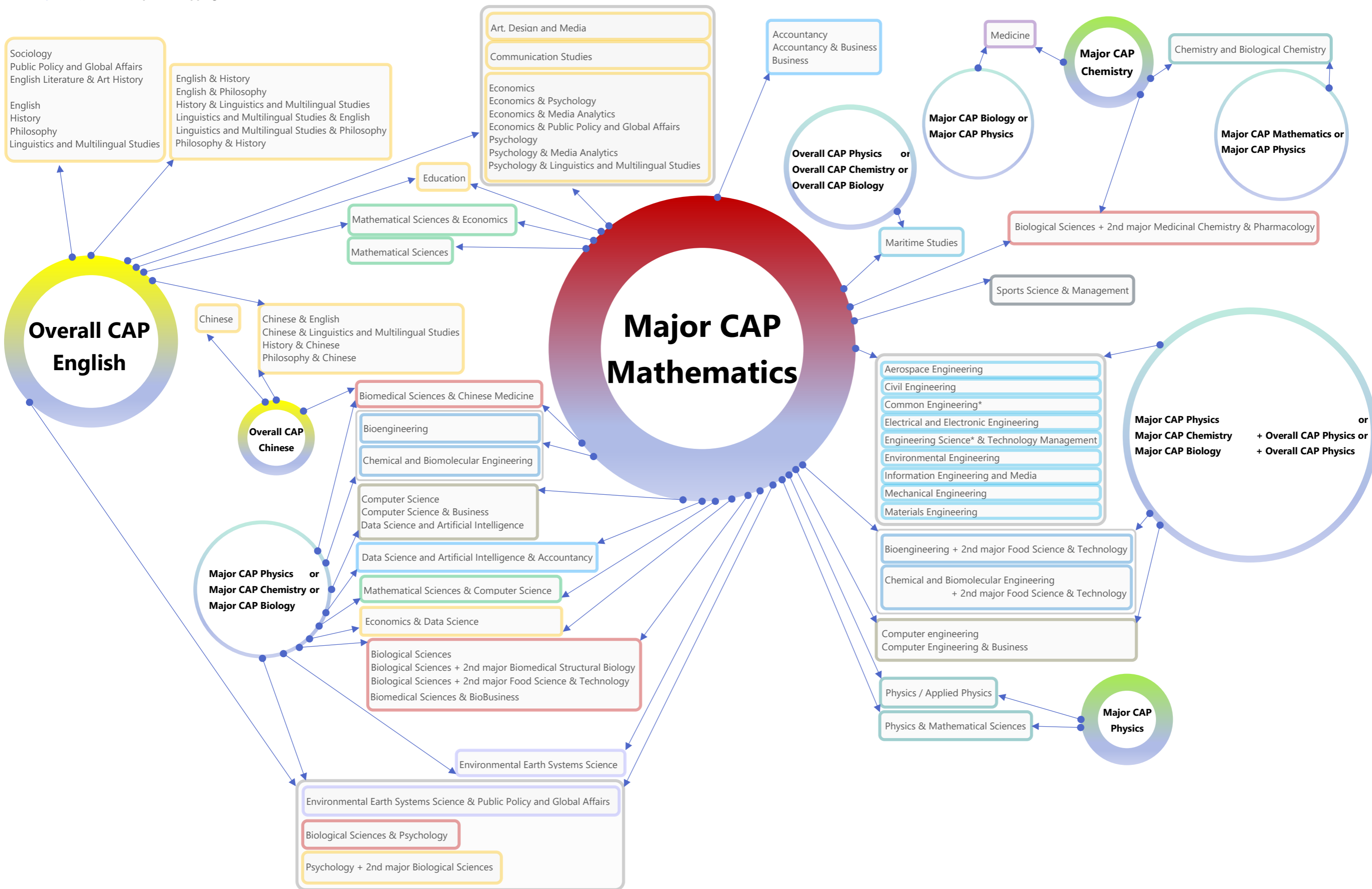
NIE National Institute of Education	+ Major CAP Mathematics
+ Overall CAP English >	<ul style="list-style-type: none"> <li>Education &gt;</li> </ul>
-	<ul style="list-style-type: none"> <li>Sport Science and Management &gt;</li> </ul>

NBS Nanyang Business School	+ Major CAP Mathematics
-	<ul style="list-style-type: none"> <li>Accountancy &gt;</li> <li>Accountancy &amp; Business &gt;</li> <li>Business &gt;</li> </ul>
+ Major CAP in Physics or Chemistry or Biology >	<ul style="list-style-type: none"> <li>Accountancy &amp; Data Science and Artificial Intelligence <sup>NEW</sup> &gt;</li> </ul>

Key:

- (A) + Overall CAP Chinese
- (B) + Overall CAP English
- (C) + Major CAP Chemistry
- (D) + Major CAP Physics



[Browse by Prerequisite](#) **Aerospace Engineering | Mechanical Engineering**[> College of Engineering > School of Mechanical and Aerospace Engineering \(MAE\)](#)[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Aerospace Engineering	Aerospace Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Aerospace Engineering & Economics	Aerospace Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Mechanical Engineering & Economics	Mechanical Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.



Browse by [Prerequisite](#) ▾
[Chemical and Biomolecular Engineering](#) | [Bioengineering](#) | [Chemical and Biomolecular Engineering with 2nd major Food Science and Technology](#) | [Bioengineering with 2nd major Food Science and Technology](#)  
[Bioengineering with 2nd major Pharmaceutical Engineering](#)
› [College of Engineering](#) › [School of Chemical and Biomedical Engineering \(SCBE\)](#)[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering & Economics	Chemical and Biomolecular Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Bioengineering	Bioengineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Bioengineering & Economics	Bioengineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Bioengineering	Bioengineering with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Food Science and Technology
Bioengineering	Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▼[Civil Engineering](#) | [Environmental Engineering](#) | [Maritime Studies](#)› [College of Engineering](#) › [School of Civil and Environmental Engineering \(CEE\)](#)[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Civil Engineering	Civil Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Civil Engineering	Civil Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Civil Engineering & Economics	Civil Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Environmental Engineering & Economics	Environmental Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Maritime Studies	Maritime Studies	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		
Maritime Studies	Maritime Studies with a Second Major in Business	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Overall CAP of 2.0 in Physics/Chemistry/Biology		Business

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▾**Common Engineering\***

&gt; College of Engineering &gt; Common Engineering\*

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Common Engineering*	Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Common Engineering*	Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▾**Electrical and Electronic Engineering | Information Engineering and Media**

&gt; College of Engineering &gt; School of Electrical and Electronic Engineering (EEE)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Electrical and Electronic Engineering	Electrical and Electronic Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Society and Urban Systems	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Society and Urban Systems
Electrical and Electronic Engineering & Economics	Electrical and Electronic Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media & Economics	Information Engineering and Media and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by **Prerequisite** ▼**Engineering Science\* and Technology Management**

› College of Engineering › Renaissance Engineering Programme (REP)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Engineering Science* & Technology Management	Renaissance Engineering Programme	Premier Scholars Programme	4.5	Bachelor of Engineering Science & Master of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+	Yes	

\* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:

- Aerospace Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical & Electronic Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▾
[Computer Engineering](#) | [Computer Science](#) | [Data Science and Artificial Intelligence](#)
[Computer Engineering & Business](#) | [Computer Science & Business](#) |

[> College of Engineering > School of Computer Science and Engineering \(SCSE\)](#)
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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Computer Engineering	Computer Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering & Economics	Computer Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering & Business	Business and Computer Engineering	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science	Computer Science	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science	Computer Science with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Business
Computer Science	Computer Science with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Computer Science & Economics	Computer Science and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Computer Science & Business	Business and Computing	Double Degrees	4	Bachelor of Engineering & Bachelor of Business	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Data Science and Artificial Intelligence	Data Science and Artificial Intelligence	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▾**Materials Engineering**

&gt; College of Engineering &gt; School of Materials Science and Engineering (MSE)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Materials Engineering	Materials Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Second Major in Business	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Business
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Pharmaceutical Engineering
Materials Engineering	Materials Engineering with a Second Major in Medical Biology	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Medical Biology
Materials Engineering & Economics	Materials Engineering and Economics	Double Degrees	5	Bachelor of Engineering & Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Browse by [Prerequisite](#) ▾

[Physics / Applied Physics](#) | [Mathematical Sciences](#) | [Chemistry and Biological Chemistry](#)  
[Physics & Mathematical Sciences](#) | [Mathematical Sciences & Economics](#)  
[Mathematical Sciences & Computer Science](#)

&gt; College of Science &gt; School of Physical and Mathematical Sciences (SPMS)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics / Applied Physics	Physics / Applied Physics	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences	Mathematical Sciences with a Minor in Finance	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics		
Mathematical Sciences & Economics	Mathematical Sciences and Economics	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Food Science and Technology
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)

Browse by [Prerequisite](#) ▾

**Biological Sciences** | **Biological Sciences with 2nd major Biomedical Structural Biology** | **Biological Sciences & Psychology** | **Biomedical Sciences & BioBusiness**  
**Biological Sciences with 2nd major Medicinal Chemistry and Pharmacology** | **Biomedical Sciences & Chinese Medicine**  
**Biological Sciences with 2nd major Food Science and Technology**

› College of Science › School of Biological Sciences (SBS)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biological Sciences	Biological Sciences	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Biological Sciences	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biomedical Structural Biology
Biological Sciences	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Chemistry	On a selective basis	Medicinal Chemistry and Pharmacology
Biological Sciences	Biological Sciences with a Second Major in Food Science and Technology	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Food Science and Technology
Biological Sciences & Psychology	Biological Sciences and Psychology	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	Yes	
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	
Biomedical Sciences & Chinese Medicine	Biomedical Sciences and Chinese Medicine	Double Degrees	5	Bachelor of Science & Bachelor of Medicine	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in Chinese Language	Yes	

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

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**Environmental Earth Systems Science** | **Environmental Earth Systems Science & Public Policy and Global Affairs**

› College of Science › Asian School of the Environment (ASE)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Environmental Earth Systems Science	Environmental Earth Systems Science	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	
Environmental Earth Systems Science & Public Policy and Global Affairs	Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Good Overall CAP in English Language	On a selective basis	

Browse by [Prerequisite](#) ▾**Art, Design and Media**

› College of Humanities, Arts, and Social Sciences › School of Art, Design and Media (ADM)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Art, Design and Media	Art, Design and Media	Single Degree	4	Bachelor of Fine Arts	<p>Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language</p> <p>In addition, applicants are required to produce and submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>1. A Portfolio</li> <li>2. Personal Statement and Writing Samples</li> <li>3. A Creative Project</li> <li>4. Three Visuals</li> </ol> <p>For specific submission instructions and details, please refer to <a href="#">ADM Admissions Requirements</a>.</p>		

Browse by **Prerequisite** ▼**Communication Studies**

› College of Humanities, Arts, and Social Sciences › Wee Kim Wee School of Communication and Information (WKWSCI)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Communication Studies	Communication Studies	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Communication Studies	Communication Studies with a Second Major in Business	Single Degree	4	Bachelor of Communication Studies	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	Business

Browse by **Prerequisite** ▼**Chinese**

› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese	Chinese	Single Degree	4	Bachelor of Arts	Good Overall CAP in Chinese Language	Yes	

Browse by **Prerequisite** ▼**Chinese & English** <sup>NEW</sup>**Chinese & Linguistics and Multilingual Studies** <sup>NEW</sup>**History & Chinese** <sup>NEW</sup>**Philosophy & Chinese** <sup>NEW</sup>

› College of Humanities, Arts, and Social Sciences › School of Humanities (SOH)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	



Browse by Prerequisite ▾

Economics & Psychology  
Economics & Media Analytics  
Economics & Public Policy and Global Affairs

Economics  
Psychology  
Psychology & Media Analytics  
Psychology & Linguistics and Multilingual Studies  
  
Psychology with 2nd major Biological Sciences

English  
English Literature & Art History  
History  
Linguistics and Multilingual Studies  
Public Policy and Global Affairs  
Philosophy  
Sociology

Economics and Data Science <sup>NEW</sup>

English & History <sup>NEW</sup>  
English & Philosophy <sup>NEW</sup>  
History & Linguistics and Multilingual Studies <sup>NEW</sup>  
Linguistics and Multilingual Studies & English <sup>NEW</sup>  
Linguistics and Multilingual Studies & Philosophy <sup>NEW</sup>  
Philosophy & History <sup>NEW</sup>

> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH)

> School of Social Sciences (SSS)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics & Psychology	Economics and Psychology	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Media Analytics	Economics and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics & Public Policy and Global Affairs	Economics and Public Policy and Global Affairs	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics	Economics	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Economics	Economics with a Second Major in Business <sup>NEW</sup>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business
Psychology	Psychology	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Media Analytics	Psychology and Media Analytics	Single Degree with Double Majors	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	
Psychology & Linguistics and Multilingual Studies	Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Psychology	Psychology with a Second Major in Biological Sciences	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	Biological Sciences
English	English	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English Literature & Art History	English Literature and Art History	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History	History	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies	Linguistics and Multilingual Studies	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Public Policy and Global Affairs	Public Policy and Global Affairs	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Philosophy	Philosophy	Single Degree	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Sociology	Sociology	Single Degree	4	Bachelor of Social Sciences	Good Overall CAP in English Language	On a selective basis	
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

Browse by **Prerequisite** ▾**Accountancy | Business**

&gt; College of Business &gt; Nanyang Business School (NBS)

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Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Strategic Communication	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy	Accountancy with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Business	Business	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in Strategic Communication	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

Browse by [Prerequisite](#) ▾**Medicine**

&gt; Lee Kong Chian School of Medicine (LKCmedicine)

[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Medicine	Medicine	Medicine Degree	5	Bachelor of Medicine and Bachelor of Surgery (MBBS)	<p>Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Biology/Physics and CAP of 1.0 in one other major and in English Language</p> <p>In addition, applicants are required to submit the following materials for admissions assessment:</p> <ol style="list-style-type: none"> <li>Academic results</li> <li>Personal statement</li> <li>Two online referee reports (One of the referees must be the applicant's civics tutor/form teacher. The online referee report is in question and answer format. The questions will take no more than 10 minutes to complete. Instructions and login details will be provided to applicants who will in turn forward the login information to their referees.)</li> </ol> <p>Applicants are also recommended to provide details of exceptional talents and/or outstanding achievements beyond school co-curricular activities for admissions assessment.</p> <p><b>BioMedical Admissions Test (BMAT)</b> Applicants will have to register for the Biomedical Admissions Test (BMAT) and take the BMAT as part of the criteria for entry to the Lee Kong Chian School of Medicine (LKCmedicine) programme. Applicants take the BMAT around October/November each year, prior to their application to LKCmedicine. Only results of the BMAT taken in the 12-month period prior to admission to LKCmedicine will be considered in the selection process. For more details on the BMAT, please refer to <a href="http://www.bmat.org.uk">http://www.bmat.org.uk</a>.</p> <p>For further details, please visit <a href="http://www.lkcmedicine.ntu.edu.sg/admissions/pages/index.aspx">http://www.lkcmedicine.ntu.edu.sg/admissions/pages/index.aspx</a>.</p>	Yes	

Browse by [Prerequisite](#) ▾**Sport Science and Management**

&gt; National Institute of Education (NIE)

[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Sport Science and Management	Sport Science and Management	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics	On a selective basis	

Browse by [Prerequisite](#) ▾**Education**

&gt; National Institute of Education (NIE)

[back to table](#) / [map](#)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Education	Arts (Education)*	Education Degree (Single Degree)	4	Bachelor of Arts	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	
Education	Science (Education)*	Education Degree (Single Degree)	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	Yes	

\* These degree programmes offer many courses, which may require further subject prerequisites. Please refer to the [National Institute of Education \(NIE\)](#) website for details.

## Programme Choice Trending &gt; click link to see past application choice preference

**NBS**

Nanyang Business School

Accountancy >  
 Accountancy with a Minor in International Trading >  
 Accountancy with a Minor in Strategic Communication >  
 Accountancy and Business >  
 Accountancy and Business with a Minor in International Trading >  
 Business >  
 Business with a Minor in International Trading >  
 Business with a Minor in Strategic Communication >

**WKWSC**Wee Kim Wee School Of  
Communication and Information

Communication Studies >  
 Communication Studies with a Second Major in Business >

**ADM**

School of Art, Design and Media

Art, Design and Media >

**SOH**

School of Humanities

Chinese >  
 English >  
 English Literature and Art History >  
 History >  
 Linguistics and Multilingual Studies >  
 Philosophy >  
 Psychology and Linguistics and Multilingual Studies >

**SSS**

School of Social Sciences

Economics >  
 Economics and Media Analytics >  
 Economics and Psychology >  
 Economics and Public Policy and Global Affairs >  
 Psychology >  
 Psychology and Media Analytics >  
 Psychology with a Second Major in Biological Sciences >  
 Public Policy and Global Affairs >  
 Sociology >

**NIE**

National Institute of Education

Arts (Education) >  
 Science (Education) >  
 Sport Science and Management >

**LKCMedicine**

Lee Kong Chian School of Medicine

Medicine >

**SBS**School of  
Biological Sciences

Biological Sciences >  
 Biological Sciences and Psychology >  
 Biological Sciences with a Second Major in Biomedical Structural Biology >  
 Biological Sciences with a Second Major in Food Science and Technology >  
 Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology >  
 Biomedical Sciences and BioBusiness >  
 Biomedical Sciences and Chinese Medicine >

**SPMS**School of  
Physical and Mathematical Sciences

Chemistry and Biological Chemistry >  
 Chemistry and Biological Chemistry with a Second Major in Food Science and Technology >  
 Physics / Applied Physics >  
 Mathematical Sciences >  
 Mathematical Sciences with a Minor in Finance >  
 Mathematical Sciences and Economics >  
 Mathematical and Computer Sciences >

**ASE**

Asian School of the Environment

Environmental Earth Systems Science >  
 Environmental Earth Systems Science and Public Policy and Global Affairs >

**REP**Renaissance  
Engineering Programme

Renaissance Engineering Programme >

**CEE**School of  
Civil and Environmental Engineering

Civil Engineering >  
 Civil Engineering with a Second Major in Business >  
 Civil Engineering with a Second Major in Society and Urban Systems >  
 Civil Engineering and Economics >  
 Environmental Engineering >  
 Environmental Engineering with a Second Major in Business >  
 Environmental Engineering with a Second Major in Society and Urban Systems >  
 Environmental Engineering and Economics >  
 Maritime Studies >  
 Maritime Studies with a Second Major in Business >

**EEE**School of  
Electrical and Electronic Engineering

Electrical and Electronic Engineering >  
 Electrical and Electronic Engineering with a Second Major in Business >  
 Electrical and Electronic Engineering with a Second Major in Society and Urban Systems >  
 Electrical and Electronic Engineering and Economics >  
 Information Engineering and Media >  
 Information Engineering and Media with a Second Major in Business >  
 Information Engineering and Media and Economics >

**MAE**School of  
Mechanical and  
Aerospace Engineering

Aerospace Engineering >  
 Aerospace Engineering with a Second Major in Business >  
 Aerospace Engineering and Economics >  
 Mechanical Engineering >  
 Mechanical Engineering with a Second Major in Business >  
 Mechanical Engineering with a Second Major in Society and Urban Systems >  
 Mechanical Engineering and Economics >

**MSE**School of  
Materials Science and Engineering

Materials Engineering >  
 Materials Engineering with a Second Major in Business >  
 Materials Engineering with a Second Major in Medical Biology >  
 Materials Engineering with a Second Major in Pharmaceutical Engineering >  
 Materials Engineering and Economics >

**SCBE**School of  
Chemical and  
Biomedical Engineering

Bioengineering >  
 Bioengineering with a Second Major in Business >  
 Bioengineering with a Second Major in Food Science and Technology >  
 Bioengineering with a Second Major in Pharmaceutical Engineering >  
 Bioengineering and Economics >  
 Chemical and Biomolecular Engineering >  
 Chemical and Biomolecular Engineering with a Second Major in Business >  
 Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology >  
 Chemical and Biomolecular Engineering and Economics >

**SCSE**School of  
Computer Science and Engineering

Computer Engineering >  
 Computer Engineering with a Second Major in Business >  
 Business and Computer Engineering >  
 Computer Engineering and Economics >  
 Computer Science >  
 Computer Science with a Second Major in Business >  
 Business and Computing >  
 Computer Science and Economics >  
 Data Science and Artificial Intelligence >

**COE**

Common Engineering\*

Engineering >

[Programme Choice Trending](#) ▾

**Nanyang Business School (NBS)**
**Accountancy | Business**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Accountancy</b>	› Business Accountancy with a Minor in International Trading Accountancy and Business Accountancy with a Minor in Strategic Communication Economics	Single Degree Single Degree with Minor Double Degrees Single Degree with Minor Single Degree	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) School of Social Sciences (SSS)
Single Degree with Minor	<b>Accountancy with a Minor in International Trading</b>	› Accountancy Accountancy with a Minor in Strategic Communication Business with a Minor in International Trading Business Economics	Single Degree Single Degree with Minor Single Degree with Minor Single Degree Single Degree	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) School of Social Sciences (SSS)
Single Degree with Minor	<b>Accountancy with a Minor in Strategic Communication</b>	› Accountancy Accountancy with a Minor in International Trading Business with a Minor in International Trading Accountancy and Business Business	Single Degree Single Degree with Minor Single Degree with Minor Double Degrees Single Degree	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS)
Double Degrees	<b>Accountancy and Business</b>	› Business Accountancy Accountancy and Business with a Minor in International Trading Business with a Minor in Strategic Communication Business with a Minor in International Trading	Single Degree Single Degree Double Degrees with Minor Single Degree with Minor Single Degree with Minor	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS)
Double Degrees with Minor	<b>Accountancy and Business with a Minor in International Trading</b>	› Accountancy and Business Business with a Minor in International Trading Accountancy with a Minor in International Trading Computer Science Accountancy	Double Degrees Single Degree with Minor Single Degree with Minor Single Degree Single Degree	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) School of Computer Science and Engineering (SCSE) Nanyang Business School (NBS)
Single Degree	<b>Business</b>	› Business with a Minor in Strategic Communication Accountancy Business with a Minor in International Trading Economics Communication Studies	Single Degree with Minor Single Degree Single Degree with Minor Single Degree Single Degree	Nanyang Business School (NBS) Nanyang Business School (NBS) Nanyang Business School (NBS) School of Social Sciences (SSS) Wee Kim Wee School of Communication and Information (WKWSCI)
Single Degree with Minor	<b>Business with a Minor in International Trading</b>	› Business Business with a Minor in Strategic Communication Economics Accountancy with a Minor in International Trading Accountancy and Business	Single Degree Single Degree with Minor Single Degree Single Degree with Minor Double Degrees	Nanyang Business School (NBS) Nanyang Business School (NBS) School of Social Sciences (SSS) Nanyang Business School (NBS) Nanyang Business School (NBS)
Single Degree with Minor	<b>Business with a Minor in Strategic Communication</b>	› Business Business with a Minor in International Trading Communication Studies with a Second Major in Business Psychology Economics and Public Policy and Global Affairs	Single Degree Single Degree with Minor Single Degree with 2nd Major Single Degree Single Degree with Double Majors	Nanyang Business School (NBS) Nanyang Business School (NBS) Wee Kim Wee School of Communication and Information (WKWSCI) School of Social Sciences (SSS) School of Social Sciences (SSS)

**School of Art, Design and Media (ADM)**
**Art, Design and Media**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Art, Design and Media</b>	› Communication Studies Arts (Education) Sociology Psychology Communication Studies with a Second Major in Business	Single Degree Education Degree Single Degree Single Degree Single Degree with 2nd Major	Wee Kim Wee School of Communication and Information (WKWSCI) National Institute of Education (NIE) School of Social Sciences (SSS) School of Social Sciences (SSS) Wee Kim Wee School of Communication and Information (WKWSCI)
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[Programme Choice Trending](#) ▾

**Wee Kim Wee School of Communication and Information (WKWSCI)**
**Communication Studies**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Communication Studies</b>	›	Sociology	Single Degree	School of Social Sciences (SSS)
			Communication Studies with a Second Major in Business	Single Degree with 2nd Major	Wee Kim Wee School of Communication and Information (WKWSCI)
			Business	Single Degree	Nanyang Business School (NBS)
			Psychology	Single Degree	School of Social Sciences (SSS)
			Public Policy and Global Affairs	Single Degree	School of Social Sciences (SSS)
Single Degree with 2nd Major	<b>Communication Studies with a Second Major in Business</b>	›	Communication Studies	Single Degree	Wee Kim Wee School of Communication and Information (WKWSCI)
			Business with a Minor in Strategic Communication	Single Degree with Minor	Nanyang Business School (NBS)
			Business	Single Degree	Nanyang Business School (NBS)
			Psychology and Media Analytics	Single Degree with Double Majors	School of Social Sciences (SSS)
			Business with a Minor in International Trading	Single Degree with Minor	Nanyang Business School (NBS)

[Programme Choice Trending](#) ▾

**School of Humanities (SOH)**
**Chinese | English | English Literature & Art History | History | Linguistics and Multilingual Studies | Psychology & Linguistics and Multilingual Studies | Philosophy**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Chinese</b>	›	Arts (Education)	Education Degree	National Institute of Education (NIE)
			Sociology	Single Degree	School of Social Sciences (SSS)
			Communication Studies	Single Degree	Wee Kim Wee School of Communication and Information (WKWSCI)
			Psychology	Single Degree	School of Social Sciences (SSS)
			Linguistics and Multilingual Studies	Single Degree	School of Humanities (SOH)
Single Degree	<b>English</b>	›	Linguistics and Multilingual Studies	Single Degree	School of Humanities (SOH)
			Communication Studies	Single Degree	Wee Kim Wee School of Communication and Information (WKWSCI)
			History	Single Degree	School of Humanities (SOH)
			Sociology	Single Degree	School of Social Sciences (SSS)
			English Literature and Art History	Single Degree with Double Majors	School of Humanities (SOH)
Single Degree with Double Majors	<b>English Literature and Art History</b>	›	English	Single Degree	School of Humanities (SOH)
			History	Single Degree	School of Humanities (SOH)
			Linguistics and Multilingual Studies	Single Degree	School of Humanities (SOH)
			Psychology	Single Degree	School of Social Sciences (SSS)
			Art, Design and Media	Single Degree	School of Art, Design and Media (ADM)
Single Degree	<b>History</b>	›	Sociology	Single Degree	School of Social Sciences (SSS)
			Public Policy and Global Affairs	Single Degree	School of Social Sciences (SSS)
			English	Single Degree	School of Humanities (SOH)
			Philosophy	Single Degree	School of Humanities (SOH)
			Arts (Education)	Education Degree	National Institute of Education (NIE)
Single Degree	<b>Linguistics and Multilingual Studies</b>	›	English	Single Degree	School of Humanities (SOH)
			Sociology	Single Degree	School of Social Sciences (SSS)
			Psychology and Linguistics and Multilingual Studies	Single Degree with Double Majors	School of Humanities (SOH)
			Psychology	Single Degree	School of Social Sciences (SSS)
			Communication Studies	Single Degree	Wee Kim Wee School of Communication and Information (WKWSCI)
Single Degree	<b>Philosophy</b>	›	Sociology	Single Degree	School of Social Sciences (SSS)
			History	Single Degree	School of Humanities (SOH)
			English	Single Degree	School of Humanities (SOH)
			Psychology	Single Degree	School of Social Sciences (SSS)
			Linguistics and Multilingual Studies	Single Degree	School of Humanities (SOH)
Single Degree with Double Majors	<b>Psychology and Linguistics and Multilingual Studies</b>	›	Psychology	Single Degree	School of Social Sciences (SSS)
			Linguistics and Multilingual Studies	Single Degree	School of Humanities (SOH)
			Psychology with a Second Major in Biological Sciences	Single Degree with 2nd Major	School of Social Sciences (SSS)
			Arts (Education)	Education Degree	National Institute of Education (NIE)
			Sociology	Single Degree	School of Social Sciences (SSS)

Programme Choice Trending ▾

**School of Social Sciences (SSS)**

**Economics | Psychology | Public Policy and Global Affairs | Sociology | Media Analytics**



Applicants who apply for ›		also apply for the following (ranked by popularity) ›		by ›
Single Degree	<b>Economics</b>	› Business Sociology Public Policy and Global Affairs Economics and Public Policy and Global Affairs Accountancy	Single Degree Single Degree Single Degree Single Degree with Double Majors Single Degree	Nanyang Business School (NBS) School of Social Sciences (SSS) School of Social Sciences (SSS) School of Social Sciences (SSS) Nanyang Business School (NBS)
Single Degree with Double Majors	<b>Economics and Media Analytics</b>	› Economics Business Communication Studies with a Second Major in Business Mathematical Sciences and Economics Business with a Minor in International Trading	Single Degree Single Degree Single Degree with 2nd Major Single Degree with Double Majors Single Degree with Minor	School of Social Sciences (SSS) Nanyang Business School (NBS) Wee Kim Wee School of Communication and Information (WKWSCI) School of Physical and Mathematical Sciences (SPMS) Nanyang Business School (NBS)
Single Degree with Double Majors	<b>Economics and Psychology</b>	› Economics Psychology Psychology with a Second Major in Biological Sciences Business with a Minor in Strategic Communication Business	Single Degree Single Degree Single Degree with 2nd Major Single Degree with Minor Single Degree	School of Social Sciences (SSS) School of Social Sciences (SSS) School of Social Sciences (SSS) Nanyang Business School (NBS) Nanyang Business School (NBS)
Single Degree with Double Majors	<b>Economics and Public Policy and Global Affairs</b>	› Public Policy and Global Affairs Economics Accountancy and Business Business Communication Studies with a Second Major in Business	Single Degree Single Degree Double Degrees Single Degree Single Degree with 2nd Major	School of Social Sciences (SSS) School of Social Sciences (SSS) Nanyang Business School (NBS) Nanyang Business School (NBS) Wee Kim Wee School of Communication and Information (WKWSCI)
Single Degree	<b>Psychology</b>	› Sociology Business Psychology with a Second Major in Biological Sciences Communication Studies Economics	Single Degree Single Degree Single Degree with 2nd Major Single Degree Single Degree	School of Social Sciences (SSS) Nanyang Business School (NBS) School of Social Sciences (SSS) Wee Kim Wee School of Communication and Information (WKWSCI) School of Social Sciences (SSS)
Single Degree with Double Majors	<b>Psychology and Media Analytics</b>	› Psychology Sociology Communication Studies Business Communication Studies with a Second Major in Business	Single Degree Single Degree Single Degree Single Degree Single Degree with 2nd Major	School of Social Sciences (SSS) School of Social Sciences (SSS) Wee Kim Wee School of Communication and Information (WKWSCI) Nanyang Business School (NBS) Wee Kim Wee School of Communication and Information (WKWSCI)
Single Degree with 2nd Major	<b>Psychology with a Second Major in Biological Sciences</b>	› Psychology Biological Sciences and Psychology Psychology and Linguistics and Multilingual Studies Biological Sciences Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree Single Degree with Double Majors Single Degree with Double Majors Single Degree Single Degree with 2nd Major	School of Social Sciences (SSS) School of Biological Sciences (SBS) School of Humanities (SOH) School of Biological Sciences (SBS) School of Biological Sciences (SBS)
Single Degree	<b>Public Policy and Global Affairs</b>	› Sociology History Communication Studies Economics Economics and Public Policy and Global Affairs	Single Degree Single Degree Single Degree Single Degree Single Degree with Double Majors	School of Social Sciences (SSS) School of Humanities (SOH) Wee Kim Wee School of Communication and Information (WKWSCI) School of Social Sciences (SSS) School of Social Sciences (SSS)
Single Degree	<b>Sociology</b>	› Psychology Public Policy and Global Affairs Communication Studies History Philosophy	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Social Sciences (SSS) School of Social Sciences (SSS) Wee Kim Wee School of Communication and Information (WKWSCI) School of Humanities (SOH) School of Humanities (SOH)



Programme Choice Trending ▾

**Renaissance Engineering Programme (REP)****Engineering Science\* and Technology Management**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>	
Premier Programme <b>Renaissance Engineering Programme</b>	<ul style="list-style-type: none"> <li>Business and Computing</li> <li>Aerospace Engineering</li> <li>Data Science and Artificial Intelligence</li> <li>Mechanical Engineering</li> <li>Computer Science with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Double Degrees</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>

\* The Programme includes specialisation drawn from the engineering programme of the six Engineering Schools. Starting from Year 2, students can specialise in one of these areas of discipline:

- Aerospace Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical and Electronic Engineering
- Environmental Engineering
- Materials Engineering
- Mechanical Engineering

Programme Choice Trending ▾

**School of Mechanical and Aerospace Engineering (MAE)****Aerospace Engineering | Mechanical Engineering**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>	
Single Degree <b>Aerospace Engineering</b>	<ul style="list-style-type: none"> <li>Mechanical Engineering</li> <li>Electrical and Electronic Engineering</li> <li>Computer Science</li> <li>Data Science and Artificial Intelligence</li> <li>Computer Engineering</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>
Single Degree with 2nd Major <b>Aerospace Engineering with a Second Major in Business</b>	<ul style="list-style-type: none"> <li>Aerospace Engineering</li> <li>Mechanical Engineering with a Second Major in Business</li> <li>Aerospace Engineering and Economics</li> <li>Computer Science with a Second Major in Business</li> <li>Computer Engineering with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>
Double Degrees <b>Aerospace Engineering and Economics</b>	<ul style="list-style-type: none"> <li>Aerospace Engineering with a Second Major in Business</li> <li>Aerospace Engineering</li> <li>Mechanical Engineering</li> <li>Electrical and Electronic Engineering and Economics</li> <li>Mechanical Engineering and Economics</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree with 2nd Major</li> <li>Single Degree</li> <li>Single Degree</li> <li>Double Degrees</li> <li>Double Degrees</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> </ul>
Single Degree <b>Mechanical Engineering</b>	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering</li> <li>Aerospace Engineering</li> <li>Civil Engineering</li> <li>Materials Engineering</li> <li>Computer Engineering</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Civil and Environmental Engineering (CEE)</li> <li>School of Materials Science and Engineering (MSE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>
Single Degree with 2nd Major <b>Mechanical Engineering with a Second Major in Business</b>	<ul style="list-style-type: none"> <li>Mechanical Engineering</li> <li>Electrical and Electronic Engineering with a Second Major in Business</li> <li>Mechanical Engineering with a Second Major in Society and Urban Systems</li> <li>Mechanical Engineering and Economics</li> <li>Aerospace Engineering with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> <li>Single Degree with 2nd Major</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> </ul>
Single Degree with 2nd Major <b>Mechanical Engineering with a Second Major in Society and Urban Systems</b>	<ul style="list-style-type: none"> <li>Mechanical Engineering</li> <li>Mechanical Engineering and Economics</li> <li>Environmental Engineering with a Second Major in Society and Urban Systems</li> <li>Civil Engineering with a Second Major in Society and Urban Systems</li> <li>Electrical and Electronic Engineering</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> <li>Single Degree with 2nd Major</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Civil and Environmental Engineering (CEE)</li> <li>School of Civil and Environmental Engineering (CEE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> </ul>
Double Degrees <b>Mechanical Engineering and Economics</b>	<ul style="list-style-type: none"> <li>Mechanical Engineering with a Second Major in Business</li> <li>Mechanical Engineering</li> <li>Aerospace Engineering and Economics</li> <li>Mechanical Engineering with a Second Major in Society and Urban Systems</li> <li>Electrical and Electronic Engineering and Economics</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree with 2nd Major</li> <li>Single Degree</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> <li>Double Degrees</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> </ul>



[Programme Choice Trending](#) ∨

**School of Chemical and Biomedical Engineering (SCBE)**  
**Bioengineering | Chemical and Biomolecular Engineering**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Bioengineering</b>	›	Materials Engineering Chemical and Biomolecular Engineering Engineering* Biological Sciences Electrical and Electronic Engineering	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE) Common Engineering* School of Biological Sciences (SBS) School of Electrical and Electronic Engineering (EEE)
Single Degree with 2nd Major	<b>Bioengineering with a Second Major in Business</b>	›	Bioengineering Bioengineering with a Second Major in Food Science and Technology Bioengineering with a Second Major in Pharmaceutical Engineering Mechanical Engineering with a Second Major in Business Chemical and Biomolecular Engineering	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Mechanical and Aerospace Engineering (MAE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Bioengineering with a Second Major in Food Science and Technology</b>	›	Bioengineering Bioengineering with a Second Major in Pharmaceutical Engineering Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology Bioengineering with a Second Major in Business Materials Engineering with a Second Major in Pharmaceutical Engineering	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Materials Science and Engineering (MSE)
Single Degree with 2nd Major	<b>Bioengineering with a Second Major in Pharmaceutical Engineering</b>	›	Bioengineering Bioengineering with a Second Major in Food Science and Technology Chemical and Biomolecular Engineering Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree with 2nd Major	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Biological Sciences (SBS) School of Chemical and Biomedical Engineering (SCBE)
Double Degrees	<b>Bioengineering and Economics</b>	›	Bioengineering with a Second Major in Business Economics Materials Engineering with a Second Major in Medical Biology Bioengineering with a Second Major in Pharmaceutical Engineering Chemical and Biomolecular Engineering and Economics	Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Double Degrees	School of Chemical and Biomedical Engineering (SCBE) School of Social Sciences (SSS) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree	<b>Chemical and Biomolecular Engineering</b>	›	Chemistry and Biological Chemistry Materials Engineering Bioengineering Environmental Engineering Aerospace Engineering	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Physical and Mathematical Sciences (SPMS) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE) School of Civil and Environmental Engineering (CEE) School of Mechanical and Aerospace Engineering (MAE)
Single Degree with 2nd Major	<b>Chemical and Biomolecular Engineering with a Second Major in Business</b>	›	Chemical and Biomolecular Engineering Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology Materials Engineering with a Second Major in Business Mechanical Engineering with a Second Major in Business Bioengineering with a Second Major in Pharmaceutical Engineering	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Materials Science and Engineering (MSE) School of Mechanical and Aerospace Engineering (MAE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology</b>	›	Chemical and Biomolecular Engineering Chemical and Biomolecular Engineering with a Second Major in Business Chemistry and Biological Chemistry with a Second Major in Food Science and Technology Materials Engineering with a Second Major in Pharmaceutical Engineering Bioengineering with a Second Major in Food Science and Technology	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Physical and Mathematical Sciences (SPMS) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE)
Double Degrees	<b>Chemical and Biomolecular Engineering and Economics</b>	›	Chemical and Biomolecular Engineering Chemical and Biomolecular Engineering with a Second Major in Business Chemistry and Biological Chemistry Chemistry and Biological Chemistry with a Second Major in Food Science and Technology Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology	Single Degree Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree with 2nd Major	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Physical and Mathematical Sciences (SPMS) School of Physical and Mathematical Sciences (SPMS) School of Chemical and Biomedical Engineering (SCBE)



Programme Choice Trending ▾

**School of Civil and Environmental Engineering (CEE)****Civil Engineering | Environmental Engineering | Maritime Studies****Applicants who apply for ›****also apply for the following (ranked by popularity) ›****by ›**

Single Degree	<b>Civil Engineering</b>	› Engineering* Mechanical Engineering Environmental Engineering Electrical and Electronic Engineering Bioengineering	Single Degree Single Degree Single Degree Single Degree	Common Engineering* School of Mechanical and Aerospace Engineering (MAE) School of Civil and Environmental Engineering (CEE) School of Electrical and Electronic Engineering (EEE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Civil Engineering with a Second Major in Business</b>	› Civil Engineering Civil Engineering with a Second Major in Society and Urban Systems Civil Engineering and Economics Environmental Engineering with a Second Major in Business Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree Single Degree with 2nd Major Double Degrees Single Degree with 2nd Major Single Degree with Double Majors	School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) Asian School of the Environment (ASE)
Single Degree with 2nd Major	<b>Civil Engineering with a Second Major in Society and Urban Systems</b>	› Civil Engineering Civil Engineering with a Second Major in Business Environmental Engineering with a Second Major in Society and Urban Systems Mechanical Engineering Environmental Earth Systems Science	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree Single Degree	School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Mechanical and Aerospace Engineering (MAE) Asian School of the Environment (ASE)
Double Degrees	<b>Civil Engineering and Economics</b>	› Civil Engineering with a Second Major in Business Civil Engineering with a Second Major in Society and Urban Systems Civil Engineering Electrical and Electronic Engineering Environmental Earth Systems Science and Public Policy and Global Affairs	Single Degree with 2nd Major Single Degree with 2nd Major Single Degree Single Degree Single Degree with Double Majors	School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Electrical and Electronic Engineering (EEE) Asian School of the Environment (ASE)
Single Degree	<b>Environmental Engineering</b>	› Civil Engineering Materials Engineering Electrical and Electronic Engineering Environmental Earth Systems Science Bioengineering	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Civil and Environmental Engineering (CEE) School of Materials Science and Engineering (MSE) School of Electrical and Electronic Engineering (EEE) Asian School of the Environment (ASE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Environmental Engineering with a Second Major in Business</b>	› Environmental Engineering Electrical and Electronic Engineering with a Second Major in Society and Urban Systems Chemical and Biomolecular Engineering Information Engineering and Media with a Second Major in Business Business with a Minor in Strategic Communication	Single Degree Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree with Minor	School of Civil and Environmental Engineering (CEE) School of Electrical and Electronic Engineering (EEE) School of Chemical and Biomedical Engineering (SCBE) School of Electrical and Electronic Engineering (EEE) Nanyang Business School (NBS)
Single Degree with 2nd Major	<b>Environmental Engineering with a Second Major in Society and Urban Systems</b>	› Environmental Engineering Civil Engineering with a Second Major in Society and Urban Systems Environmental Engineering with a Second Major in Business Environmental Engineering and Economics Mechanical Engineering with a Second Major in Society and Urban Systems	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Double Degrees Single Degree with 2nd Major	School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Mechanical and Aerospace Engineering (MAE)
Double Degrees	<b>Environmental Engineering and Economics</b>	› Environmental Engineering Environmental Engineering with a Second Major in Society and Urban Systems Civil Engineering and Economics Chemical and Biomolecular Engineering and Economics Economics and Public Policy and Global Affairs	Single Degree Single Degree with 2nd Major Double Degrees Double Degrees Single Degree with Double Majors	School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Civil and Environmental Engineering (CEE) School of Chemical and Biomedical Engineering (SCBE) School of Social Sciences (SSS)
Single Degree	<b>Maritime Studies</b>	› Maritime Studies with a Second Major in Business Business Economics Civil Engineering Bioengineering	Single Degree with 2nd Major Single Degree Single Degree Single Degree Single Degree	School of Civil and Environmental Engineering (CEE) Nanyang Business School (NBS) School of Social Sciences (SSS) School of Civil and Environmental Engineering (CEE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Maritime Studies with a Second Major in Business</b>	› Maritime Studies Business with a Minor in International Trading Sociology Business Computer Science with a Second Major in Business	Single Degree Single Degree with Minor Single Degree Single Degree Single Degree with 2nd Major	School of Civil and Environmental Engineering (CEE) Nanyang Business School (NBS) School of Social Sciences (SSS) Nanyang Business School (NBS) School of Computer Science and Engineering (SCSE)



Programme Choice Trending ▾

**School of Computer Science and Engineering (SCSE)**  
**Computer Engineering** | **Computer Science** | **Data Science and Artificial Intelligence**  
**Computer Engineering & Business** | **Computer Science & Business**

Applicants who apply for ›	also apply for the following (ranked by popularity) ›	by ›
Single Degree	<b>Computer Engineering</b> › Computer Science Electrical and Electronic Engineering Data Science and Artificial Intelligence Mechanical Engineering Information Engineering and Media	Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Electrical and Electronic Engineering (EEE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Mechanical and Aerospace Engineering (MAE) Single Degree School of Electrical and Electronic Engineering (EEE)
Single Degree with 2nd Major	<b>Computer Engineering with a Second Major in Business</b> › Computer Engineering Computer Science with a Second Major in Business Electrical and Electronic Engineering with a Second Major in Business Data Science and Artificial Intelligence Computer Science	Single Degree School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Electrical and Electronic Engineering (EEE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE)
Double Degrees	<b>Business and Computer Engineering</b> › Computer Engineering with a Second Major in Business Business and Computing Computer Science with a Second Major in Business Computer Engineering Data Science and Artificial Intelligence	Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Double Degrees School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE)
Double Degrees	<b>Computer Engineering and Economics</b> › Computer Science and Economics Computer Engineering Data Science and Artificial Intelligence Computer Engineering with a Second Major in Business Electrical and Electronic Engineering	Double Degrees School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree School of Electrical and Electronic Engineering (EEE)
Single Degree	<b>Computer Science</b> › Computer Engineering Data Science and Artificial Intelligence Electrical and Electronic Engineering Information Engineering and Media Business	Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Electrical and Electronic Engineering (EEE) Single Degree School of Electrical and Electronic Engineering (EEE) Single Degree Nanyang Business School (NBS)
Single Degree with 2nd Major	<b>Computer Science with a Second Major in Business</b> › Computer Science Computer Engineering with a Second Major in Business Data Science and Artificial Intelligence Computer Science and Economics Business and Computing	Single Degree School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Double Degrees School of Computer Science and Engineering (SCSE) Double Degrees School of Computer Science and Engineering (SCSE)
Double Degrees	<b>Business and Computing</b> › Computer Science with a Second Major in Business Computer Science Accountancy and Business Business and Computer Engineering Computer Science and Economics	Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Double Degrees Nanyang Business School (NBS) Double Degrees School of Computer Science and Engineering (SCSE) Double Degrees School of Computer Science and Engineering (SCSE)
Double Degrees	<b>Computer Science and Economics</b> › Computer Science with a Second Major in Business Computer Science Computer Engineering and Economics Data Science and Artificial Intelligence Accountancy and Business	Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Double Degrees School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Double Degrees Nanyang Business School (NBS)
Single Degree	<b>Data Science and Artificial Intelligence</b> › Computer Science Computer Engineering Computer Science with a Second Major in Business Mathematical and Computer Sciences Mathematical Sciences	Single Degree School of Computer Science and Engineering (SCSE) Single Degree School of Computer Science and Engineering (SCSE) Single Degree with 2nd Major School of Computer Science and Engineering (SCSE) Single Degree with Double Majors School of Physical and Mathematical Sciences (SPMS) Single Degree School of Physical and Mathematical Sciences (SPMS)



[Programme Choice Trending](#) ▾

**School of Electrical and Electronic Engineering (EEE)**
**Electrical and Electronic Engineering | Information Engineering and Media**
[Applicants who apply for ›](#)
[also apply for the following \(ranked by popularity\) ›](#)
[by ›](#)

Single Degree	<b>Electrical and Electronic Engineering</b>	›	<ul style="list-style-type: none"> <li>Mechanical Engineering</li> <li>Computer Engineering</li> <li>Aerospace Engineering</li> <li>Computer Science</li> <li>Materials Engineering</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Materials Science and Engineering (MSE)</li> </ul>
Single Degree with 2nd Major	<b>Electrical and Electronic Engineering with a Second Major in Business</b>	›	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering</li> <li>Mechanical Engineering with a Second Major in Business</li> <li>Computer Science with a Second Major in Business</li> <li>Electrical and Electronic Engineering and Economics</li> <li>Computer Engineering with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> <li>Single Degree with 2nd Major</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>
Single Degree with 2nd Major	<b>Electrical and Electronic Engineering with a Second Major in Society and Urban Systems</b>	›	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering</li> <li>Mechanical Engineering with a Second Major in Society and Urban Systems</li> <li>Electrical and Electronic Engineering with a Second Major in Business</li> <li>Data Science and Artificial Intelligence</li> <li>Environmental Engineering with a Second Major in Society and Urban Systems</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> <li>Single Degree with 2nd Major</li> <li>Single Degree</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Civil and Environmental Engineering (CEE)</li> </ul>
Double Degrees	<b>Electrical and Electronic Engineering and Economics</b>	›	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering with a Second Major in Business</li> <li>Electrical and Electronic Engineering</li> <li>Mechanical Engineering and Economics</li> <li>Computer Science and Economics</li> <li>Mechanical Engineering</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree with 2nd Major</li> <li>Single Degree</li> <li>Double Degrees</li> <li>Double Degrees</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> </ul>
Single Degree	<b>Information Engineering and Media</b>	›	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering</li> <li>Computer Science</li> <li>Computer Engineering</li> <li>Mechanical Engineering</li> <li>Data Science and Artificial Intelligence</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> <li>Single Degree</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>
Single Degree with 2nd Major	<b>Information Engineering and Media with a Second Major in Business</b>	›	<ul style="list-style-type: none"> <li>Information Engineering and Media</li> <li>Data Science and Artificial Intelligence</li> <li>Information Engineering and Media and Economics</li> <li>Business with a Minor in Strategic Communication</li> <li>Communication Studies with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Single Degree</li> <li>Single Degree</li> <li>Double Degrees</li> <li>Single Degree with Minor</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>Nanyang Business School (NBS)</li> <li>Wee Kim Wee School of Communication and Information (WKWSCI)</li> </ul>
Double Degrees	<b>Information Engineering and Media and Economics</b>	›	<ul style="list-style-type: none"> <li>Electrical and Electronic Engineering and Economics</li> <li>Data Science and Artificial Intelligence</li> <li>Aerospace Engineering</li> <li>Mechanical Engineering and Economics</li> <li>Computer Science with a Second Major in Business</li> </ul>	<ul style="list-style-type: none"> <li>Double Degrees</li> <li>Single Degree</li> <li>Single Degree</li> <li>Double Degrees</li> <li>Single Degree with 2nd Major</li> </ul>	<ul style="list-style-type: none"> <li>School of Electrical and Electronic Engineering (EEE)</li> <li>School of Computer Science and Engineering (SCSE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Mechanical and Aerospace Engineering (MAE)</li> <li>School of Computer Science and Engineering (SCSE)</li> </ul>



Programme Choice Trending ▾

**School of Materials Science and Engineering (MSE)****Materials Engineering**[Applicants who apply for ›](#)[also apply for the following \(ranked by popularity\) ›](#)[by ›](#)

Single Degree	<b>Materials Engineering</b>	›	Chemical and Biomolecular Engineering Bioengineering Mechanical Engineering Electrical and Electronic Engineering Civil Engineering	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE) School of Mechanical and Aerospace Engineering (MAE) School of Electrical and Electronic Engineering (EEE) School of Civil and Environmental Engineering (CEE)
Single Degree with 2nd Major	<b>Materials Engineering with a Second Major in Business</b>	›	Materials Engineering Civil Engineering with a Second Major in Business Mechanical Engineering with a Second Major in Business Chemical and Biomolecular Engineering with a Second Major in Business Environmental Engineering with a Second Major in Business	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major	School of Materials Science and Engineering (MSE) School of Civil and Environmental Engineering (CEE) School of Mechanical and Aerospace Engineering (MAE) School of Chemical and Biomedical Engineering (SCBE) School of Civil and Environmental Engineering (CEE)
Single Degree with 2nd Major	<b>Materials Engineering with a Second Major in Medical Biology</b>	›	Materials Engineering Materials Engineering with a Second Major in Pharmaceutical Engineering Materials Engineering with a Second Major in Business Bioengineering with a Second Major in Pharmaceutical Engineering Bioengineering	Single Degree Single Degree with 2nd Major Single Degree with 2nd Major Single Degree with 2nd Major Single Degree	School of Materials Science and Engineering (MSE) School of Materials Science and Engineering (MSE) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE)
Single Degree with 2nd Major	<b>Materials Engineering with a Second Major in Pharmaceutical Engineering</b>	›	Materials Engineering with a Second Major in Medical Biology Chemistry and Biological Chemistry with a Second Major in Food Science and Technology Materials Engineering Bioengineering with a Second Major in Pharmaceutical Engineering Chemical and Biomolecular Engineering	Single Degree with 2nd Major Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree	School of Materials Science and Engineering (MSE) School of Physical and Mathematical Sciences (SPMS) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE) School of Chemical and Biomedical Engineering (SCBE)
Double Degrees	<b>Materials Engineering and Economics</b>	›	Mechanical Engineering and Economics Materials Engineering with a Second Major in Medical Biology Materials Engineering Materials Engineering with a Second Major in Business Chemical and Biomolecular Engineering	Double Degrees Single Degree with 2nd Major Single Degree Single Degree with 2nd Major Single Degree	School of Mechanical and Aerospace Engineering (MAE) School of Materials Science and Engineering (MSE) School of Materials Science and Engineering (MSE) School of Materials Science and Engineering (MSE) School of Chemical and Biomedical Engineering (SCBE)

Programme Choice Trending ▾

**Common Engineering\*****Common Engineering\***[Applicants who apply for ›](#)[also apply for the following \(ranked by popularity\) ›](#)[by ›](#)

Single Degree	<b>Engineering</b>	›	Mechanical Engineering Civil Engineering Electrical and Electronic Engineering Bioengineering Materials Engineering	Single Degree Single Degree Single Degree Single Degree Single Degree	School of Mechanical and Aerospace Engineering (MAE) School of Civil and Environmental Engineering (CEE) School of Electrical and Electronic Engineering (EEE) School of Chemical and Biomedical Engineering (SCBE) School of Materials Science and Engineering (MSE)
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\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.

Programme Choice Trending ∨

**School of Biological Sciences (SBS)**

Biological Sciences | Biomedical Sciences &amp; Chinese Medicine

Biological Sciences &amp; Psychology | Biomedical Sciences &amp; BioBusiness

Applicants who apply for ›

also apply for the following (ranked by popularity) ›

by ›

Single Degree	<b>Biological Sciences</b>	›	Chemistry and Biological Chemistry	Single Degree	School of Physical and Mathematical Sciences (SPMS)
			Bioengineering	Single Degree	School of Chemical and Biomedical Engineering (SCBE)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
Single Degree with Double Majors	<b>Biological Sciences and Psychology</b>	›	Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Psychology with a Second Major in Biological Sciences	Single Degree with 2nd Major	School of Social Sciences (SSS)
			Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
Single Degree with 2nd Major	<b>Biological Sciences with a Second Major in Biomedical Structural Biology</b>	›	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biomedical Sciences and BioBusiness	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
Single Degree with 2nd Major	<b>Biological Sciences with a Second Major in Food Science and Technology</b>	›	Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Chemistry and Biological Chemistry with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Physical and Mathematical Sciences (SPMS)
			Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
Single Degree with 2nd Major	<b>Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology</b>	›	Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Chemistry and Biological Chemistry	Single Degree	School of Physical and Mathematical Sciences (SPMS)
			Biological Sciences with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
Single Degree with Double Majors	<b>Biomedical Sciences and BioBusiness</b>	›	Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Biomedical Structural Biology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
Double Degrees	<b>Biomedical Sciences and Chinese Medicine</b>	›	Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology	Single Degree with 2nd Major	School of Biological Sciences (SBS)
			Biological Sciences	Single Degree	School of Biological Sciences (SBS)
			Biological Sciences and BioBusiness	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences and Psychology	Single Degree with Double Majors	School of Biological Sciences (SBS)
			Biological Sciences with a Second Major in Food Science and Technology	Single Degree with 2nd Major	School of Biological Sciences (SBS)

Programme Choice Trending ▾

**School of Physical and Mathematical Sciences (SPMS)****Chemistry and Biological Chemistry | Mathematical Sciences****Mathematical Sciences & Economics****Mathematical Sciences & Computer Sciences****| Physics / Applied Physics****Applicants who apply for ›**

Single Degree

**Chemistry and Biological Chemistry**

›

Biological Sciences

Chemical and Biomolecular Engineering

Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology

Mathematical Sciences

Bioengineering

Single Degree

Single Degree

Single Degree with 2nd Major

Single Degree

Single Degree

**by ›**

School of Biological Sciences (SBS)

School of Chemical and Biomedical Engineering (SCBE)

School of Biological Sciences (SBS)

School of Physical and Mathematical Sciences (SPMS)

School of Chemical and Biomedical Engineering (SCBE)

Single Degree with 2nd Major

**Chemistry and Biological Chemistry with a Second Major in Food Science and Technology**

›

Chemistry and Biological Chemistry

Biological Sciences with a Second Major in Food Science and Technology

Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology

Chemical and Biomolecular Engineering with a Second Major in Food Science and Technology

Chemical and Biomolecular Engineering

Single Degree

Single Degree with 2nd Major

Single Degree with 2nd Major

Single Degree with 2nd Major

Single Degree

School of Physical and Mathematical Sciences (SPMS)

School of Biological Sciences (SBS)

School of Biological Sciences (SBS)

School of Chemical and Biomedical Engineering (SCBE)

School of Chemical and Biomedical Engineering (SCBE)

Single Degree

**Physics / Applied Physics**

›

Mathematical Sciences

Aerospace Engineering

Computer Science

Mechanical Engineering

Electrical and Electronic Engineering

Single Degree

Single Degree

Single Degree

Single Degree

Single Degree

School of Physical and Mathematical Sciences (SPMS)

School of Mechanical and Aerospace Engineering (MAE)

School of Computer Science and Engineering (SCSE)

School of Mechanical and Aerospace Engineering (MAE)

School of Electrical and Electronic Engineering (EEE)

Single Degree

**Mathematical Sciences**

›

Mathematical Sciences with a Minor in Finance

Computer Science

Physics / Applied Physics

Economics

Data Science and Artificial Intelligence

Single Degree with Minor

Single Degree

Single Degree

Single Degree

Single Degree

School of Physical and Mathematical Sciences (SPMS)

School of Computer Science and Engineering (SCSE)

School of Physical and Mathematical Sciences (SPMS)

School of Social Sciences (SSS)

School of Computer Science and Engineering (SCSE)

Single Degree with Minor

**Mathematical Sciences with a Minor in Finance**

›

Mathematical Sciences

Mathematical Sciences and Economics

Economics

Data Science and Artificial Intelligence

Business

Single Degree

Single Degree with Double Majors

Single Degree

Single Degree

Single Degree

School of Physical and Mathematical Sciences (SPMS)

School of Physical and Mathematical Sciences (SPMS)

School of Social Sciences (SSS)

School of Computer Science and Engineering (SCSE)

Nanyang Business School (NBS)

Single Degree with Double Majors

**Mathematical Sciences and Economics**

›

Mathematical Sciences with a Minor in Finance

Economics

Mathematical Sciences

Accountancy and Business

Mathematical and Computer Sciences

Single Degree with Minor

Single Degree

Single Degree

Double Degrees

Single Degree with Double Majors

School of Physical and Mathematical Sciences (SPMS)

School of Social Sciences (SSS)

School of Physical and Mathematical Sciences (SPMS)

Nanyang Business School (NBS)

School of Physical and Mathematical Sciences (SPMS)

Single Degree with Double Majors

**Mathematical and Computer Sciences**

›

Computer Science

Data Science and Artificial Intelligence

Mathematical Sciences

Mathematical Sciences with a Minor in Finance

Computer Science with a Second Major in Business

Single Degree

Single Degree

Single Degree

Single Degree with Minor

Single Degree with 2nd Major

School of Computer Science and Engineering (SCSE)

School of Computer Science and Engineering (SCSE)

School of Physical and Mathematical Sciences (SPMS)

School of Physical and Mathematical Sciences (SPMS)

School of Computer Science and Engineering (SCSE)



Programme Choice Trending ▾

**Asian School of the Environment (ASE)****Environmental Earth Systems Science | Environmental Earth Systems Science & Public Policy and Global Affairs**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>
Single Degree <b>Environmental Earth Systems Science</b>	› Biological Sciences Environmental Earth Systems Science and Public Policy and Global Affairs Environmental Engineering Biological Sciences and Psychology Biological Sciences with a Second Major in Food Science and Technology	Single Degree School of Biological Sciences (SBS) Single Degree with Double Majors Asian School of the Environment (ASE) Single Degree School of Civil and Environmental Engineering (CEE) Single Degree with Double Majors School of Biological Sciences (SBS) Single Degree with 2nd Major School of Biological Sciences (SBS)
Single Degree with Double Majors <b>Environmental Earth Systems Science and Public Policy and Global Affairs</b>	› Environmental Earth Systems Science Public Policy and Global Affairs Environmental Engineering with a Second Major in Society and Urban Systems Environmental Engineering with a Second Major in Business Arts (Education)	Single Degree Asian School of the Environment (ASE) Single Degree School of Social Sciences (SSS) Single Degree with 2nd Major School of Civil and Environmental Engineering (CEE) Single Degree with 2nd Major School of Civil and Environmental Engineering (CEE) Single Degree National Institute of Education (NIE)

Programme Choice Trending ▾

**Lee Kong Chian School of Medicine (LKCMedicine)****Medicine**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>
Medicine Degree <b>Medicine</b>	› Biological Sciences with a Second Major in Medicinal Chemistry and Pharmacology Biological Sciences and Psychology Accountancy and Business Biological Sciences Biomedical Sciences and Chinese Medicine	Single Degree with 2nd Major School of Biological Sciences (SBS) Single Degree with Double Majors School of Biological Sciences (SBS) Double Degrees Nanyang Business School (NBS) Single Degree School of Biological Sciences (SBS) Double Degrees School of Biological Sciences (SBS)

Programme Choice Trending ▾

**National Institute of Education (NIE)****Sport Science and Management**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>
Single Degree <b>Sport Science and Management</b>	› Science (Education) Psychology Sociology Business Communication Studies	Education Degree National Institute of Education (NIE) Single Degree School of Social Sciences (SSS) Single Degree School of Social Sciences (SSS) Single Degree Nanyang Business School (NBS) Single Degree Wee Kim Wee School of Communication and Information (WKWSCI)

Programme Choice Trending ▾

**National Institute of Education (NIE)****Education**

<a href="#">Applicants who apply for ›</a>	<a href="#">also apply for the following (ranked by popularity) ›</a>	<a href="#">by ›</a>
Education Degree <b>Arts (Education)</b>	› Science (Education) English Sociology Chinese History	Education Degree National Institute of Education (NIE) Single Degree School of Humanities (SOH) Single Degree School of Social Sciences (SSS) Single Degree School of Humanities (SOH) Single Degree School of Humanities (SOH)
Education Degree <b>Science (Education)</b>	› Arts (Education) Sport Science and Management Mathematical Sciences Biological Sciences Chemistry and Biological Chemistry	Education Degree National Institute of Education (NIE) Single Degree National Institute of Education (NIE) Single Degree School of Physical and Mathematical Sciences (SPMS) Single Degree School of Biological Sciences (SBS) Single Degree School of Physical and Mathematical Sciences (SPMS)



## New Programme &gt; click link to see new programme

## Programme Launched for AY2021-22 &gt;

## College/School/Programme Unit

## Programme Name

School of Physical and Mathematical Sciences (SPMS)	>	Chemistry and Biological Chemistry	with a Second Major in	Business (International Trading) > <b>NEW</b>
School of Social Sciences (SSS)	>	Economics and Data Science > <b>NEW</b>		
Nanyang Business School (NBS)	>	Accountancy Business Accountancy and Business	with a Second Major in	Entrepreneurship > <b>NEW</b>
College of Engineering (COE)	>	Aerospace Engineering Bioengineering Chemical and Biomolecular Engineering Civil Engineering Computer Engineering Computer Science Electrical and Electronic Engineering Environmental Engineering Information Engineering and Media Materials Engineering Mechanical Engineering	with a Second Major in	Entrepreneurship > <b>NEW</b>
School of Humanities (SOH)	>	Chinese and English > <b>NEW</b> Chinese and Linguistics and Multilingual Studies > <b>NEW</b> English and History > <b>NEW</b> English and Philosophy > <b>NEW</b> History and Chinese > <b>NEW</b> History and Linguistics and Multilingual Studies > <b>NEW</b> Linguistics and Multilingual Studies and English > <b>NEW</b> Linguistics and Multilingual Studies and Philosophy > <b>NEW</b> Philosophy and Chinese > <b>NEW</b> Philosophy and History > <b>NEW</b>		
Nanyang Business School (NBS)	>	Accountancy and Data Science and Artificial Intelligence > <b>NEW</b>		

## New Programme Launched in AY2020-21 &gt;

## College/School/Programme Unit

## Programme Name

School of Physical and Mathematical Sciences (SPMS)	>	Chemistry and Biological Chemistry Applied Physics Physics and Mathematical Sciences > <b>NEW</b>	with a Second Major in with a Second Major in	Environmental Science > <b>NEW</b> Microelectronics Engineering > <b>NEW</b>
School of Social Sciences (SSS)	>	Economics	with a Second Major in	Business > <b>NEW</b>
Nanyang Business School (NBS)	>	Accountancy	with a Minor in	Digitalisation and Data Analytics > <b>NEW</b>

## New Programme Launched in AY2019-20 &gt;


## College/School/Programme Unit

## Programme Name

Nanyang Business School (NBS)	>	Accountancy Business Accountancy and Business	with a Minor in	International Trading >
College of Engineering (COE)	>	Aerospace Engineering Bioengineering Chemical and Biomolecular Engineering Civil Engineering Computer Engineering Computer Science Electrical and Electronic Engineering Environmental Engineering Information Engineering and Media Materials Engineering Mechanical Engineering	with a Minor in	International Trading >
Common Engineering*	>	Engineering		
School of Biological Sciences (SBS)	>	Biomedical Sciences and BioBusiness >		
School of Physical and Mathematical Sciences (SPMS)	>	Mathematical and Computer Sciences >		

**New Programme > New Programme Launched for AY2021-22** **Chemistry and Biological Chemistry**> College of Science > School of Physical and Mathematical Sciences (SPMS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Business (International Trading) <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Business (Int'l Trading)

**New Programme > New Programme Launched for AY2021-22** **Economics and Data Science**> College of Humanities, Arts, and Social Sciences > School of Social Sciences (SSS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics and Data Science	Economics and Data Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

**New Programme > New Programme Launched for AY2021-22** **Accountancy | Business**> College of Business > Nanyang Business School (NBS) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Business	Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship
Accountancy & Business	Accountancy and Business with a Second Major in Entrepreneurship <sup>NEW</sup>	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	Entrepreneurship

**New Programme** > **New Programme Launched for AY2021-22** ✓

**Aerospace Engineering** with a Second Major in Entrepreneurship  
**Bioengineering** with a Second Major in Entrepreneurship  
**Chemical and Biomolecular Engineering** with a Second Major in Entrepreneurship  
**Civil Engineering** with a Second Major in Entrepreneurship  
**Computer Engineering** with a Second Major in Entrepreneurship  
**Computer Science** with a Second Major in Entrepreneurship  
**Electrical and Electronic Engineering** with a Second Major in Entrepreneurship  
**Environmental Engineering** with a Second Major in Entrepreneurship  
**Information Engineering and Media** with a Second Major in Entrepreneurship  
**Materials Engineering** with a Second Major in Entrepreneurship  
**Mechanical Engineering** with a Second Major in Entrepreneurship

&gt; College of Engineering

> School of Mechanical and Aerospace Engineering (MAE)  
 > School of Chemical and Biomedical Engineering (SCBE)  
 > School of Civil and Environmental Engineering (CEE)  
 > School of Computer Science and Engineering (SCSE)  
 > School of Electrical and Electronic Engineering (EEE)  
 > School of Materials Science and Engineering (MSE)

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Bioengineering	Bioengineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Civil Engineering	Civil Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Engineering	Computer Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Computer Science	Computer Science with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		Entrepreneurship
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Environmental Engineering	Environmental Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Information Engineering and Media	Information Engineering and Media with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Materials Engineering	Materials Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship
Mechanical Engineering	Mechanical Engineering with a Second Major in Entrepreneurship <b>NEW</b>	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		Entrepreneurship

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

**New Programme** > **New Programme Launched for AY2021-22** ✓**Chinese** | **English** | **History** | **Linguistics and Multilingual Studies** | **Philosophy**> College of Humanities, Arts, and Social Sciences > School of Humanities (SOH) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chinese & English	Chinese and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
Chinese & Linguistics and Multilingual Studies	Chinese and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in Chinese Language and Good Overall CAP in English Language	Yes	
English & History	English and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
English & Philosophy	English and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
History & Chinese	History and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
History & Linguistics and Multilingual Studies	History and Linguistics and Multilingual Studies <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & English	Linguistics and Multilingual Studies and English <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Linguistics and Multilingual Studies & Philosophy	Linguistics and Multilingual Studies and Philosophy <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	
Philosophy & Chinese	Philosophy and Chinese <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language and Good Overall CAP in Chinese Language	Yes	
Philosophy & History	Philosophy and History <sup>NEW</sup>	Single Degree with Double Majors	4	Bachelor of Arts	Good Overall CAP in English Language	Yes	

**New Programme** > **New Programme Launched for AY2021-22** ✓**Accountancy & Data Science and Artificial Intelligence**> College of Business > Nanyang Business School (NBS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy & Data Science and Artificial Intelligence	Accountancy and Data Science and Artificial Intelligence <sup>NEW</sup>	Double Degrees	4.5	Bachelor of Accountancy & Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	On a selective basis	

**New Programme** › **New Programme Launched in AY2020-21** ∨**Chemistry and Biological Chemistry**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Chemistry and Biological Chemistry	Chemistry and Biological Chemistry with a Second Major in Environmental Science <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Chemistry and Major CAP of 2.0 in Mathematics/Physics		Environmental Science

**New Programme** › **New Programme Launched in AY2020-21** ∨**Physics / Applied Physics****Physics & Mathematical Sciences**› College of Science › School of Physical and Mathematical Sciences (SPMS) ^


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Physics / Applied Physics	Applied Physics with a Second Major in Microelectronics Engineering <sup>NEW</sup>	Single Degree	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		Microelectronics Engineering
Physics & Mathematical Sciences	Physics and Mathematical Sciences <sup>NEW</sup>	Single Degree with Double Major	4	Bachelor of Science	Major CAP of 2.0 in Physics and Major CAP of 2.0 in Mathematics		

**New Programme** › **New Programme Launched in AY2020-21** ∨**Economics**› College of Humanities, Arts, and Social Sciences › School of Social Sciences (SSS) ^


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Economics	Economics with a Second Major in Business <sup>NEW</sup>	Single Degree	4	Bachelor of Social Sciences	Major CAP of 2.0 in Mathematics and Good Overall CAP in English Language	On a selective basis	Business

**New Programme** › **New Programme Launched in AY2020-21** ∨**Accountancy**› College of Business › Nanyang Business School (NBS) ^


Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy with a Minor in Digitalisation and Data Analytics <sup>NEW</sup>	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	

**New Programme > New Programme Launched in AY2019-20** **Accountancy | Business**[> College of Business > Nanyang Business School \(NBS\)](#) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Accountancy	Accountancy with a Minor in International Trading	Single Degree	3	Bachelor of Accountancy	Major CAP of 2.0 in Mathematics	On a selective basis	
Business	Business with a Minor in International Trading	Single Degree	3	Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	
Accountancy & Business	Accountancy and Business with a Minor in International Trading	Double Degrees	4	Bachelor of Accountancy & Bachelor of Business	Major CAP of 2.0 in Mathematics	On a selective basis	

**New Programme > New Programme Launched in AY2019-20** **Biomedical Sciences & BioBusiness**[> College of Science > School of Biological Sciences \(SBS\)](#) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Biomedical Sciences & BioBusiness	Biomedical Sciences and BioBusiness	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology	Yes	

**New Programme > New Programme Launched in AY2019-20** **Mathematical Sciences & Computer Science**[> College of Science > School of Physical and Mathematical Sciences \(SPMS\)](#) 

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Mathematical Sciences & Computer Science	Mathematical and Computer Sciences	Single Degree with Double Majors	4	Bachelor of Science	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		

**New Programme** > **New Programme Launched in AY2019-20** ∨

**Aerospace Engineering**  
**Bioengineering**  
**Chemical and Biomolecular Engineering**  
**Civil Engineering**  
**Computer Engineering**  
**Computer Science**  
**Electrical and Electronic Engineering**  
**Environmental Engineering**  
**Information Engineering and Media**  
**Materials Engineering**  
**Mechanical Engineering**

**with a Minor in International Trading**  
**with a Minor in International Trading**  
**with a Minor in International Trading**  
**with a Minor in International Trading**  
**with a Minor in International Trading**  
**with a Minor in International Trading**  
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**with a Minor in International Trading**  
**with a Minor in International Trading**  
**with a Minor in International Trading**

**Engineering with a Minor in International Trading**

&gt; College of Engineering

> School of Mechanical and Aerospace Engineering (MAE)  
 > School of Chemical and Biomedical Engineering (SCBE)  
 > School of Civil and Environmental Engineering (CEE)  
 > School of Computer Science and Engineering (SCSE)  
 > School of Electrical and Electronic Engineering (EEE)  
 > School of Materials Science and Engineering (MSE)

&gt; Common Engineering\*

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Aerospace Engineering	Aerospace Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Bioengineering	Bioengineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Chemical and Biomolecular Engineering	Chemical and Biomolecular Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Civil Engineering	Civil Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Engineering	Computer Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Computer Science	Computer Science with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology		
Electrical and Electronic Engineering	Electrical and Electronic Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Environmental Engineering	Environmental Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Information Engineering and Media	Information Engineering and Media with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Materials Engineering	Materials Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		
Mechanical Engineering	Mechanical Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.

Subject/ Field of Study	Programme Name	Programme Type	Duration (Yrs)	Degree Awarded	Prerequisites	Selection Test/Interview	Second Major
Common Engineering*	Engineering with a Minor in International Trading	Single Degree	4	Bachelor of Engineering	Major CAP of 2.0 in Mathematics and Major CAP of 2.0 in Physics/Chemistry/Biology and Overall CAP of 2.0 in Physics/equivalent+		

\* Students who are undecided on their Engineering major may opt for Engineering (i.e. Common Engineering) at the point of application. All Common Engineering students will read a semester of engineering studies after which they will be streamed into either Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Materials engineering or Mechanical Engineering at the end of Year 1, Semester 1. In all cases, admissions and streaming into an engineering major are merit-based.

+ Overall CAP of 2.0 in Physics/equivalent is only applicable to applicants who have not majored in Physics.