

Minor Programmes

Programme Title	Subject Prerequisites
-----------------	-----------------------

**College of Humanities and Sciences
(12 Minor Programmes)**
(4 Minor Programmes from Faculty of Arts and Social Sciences)

Communications & New Media with a Minor in Management	Year 12 or higher level pass in Mathematics
---	---

Economics with a Minor in Business Analytics	Year 12 or higher level pass in Mathematics
--	---

Economics with a Minor in Information Systems	Year 12 or higher level pass in Mathematics
---	---

Psychology with a Minor in Management	Year 12 or higher level pass in Mathematics
---------------------------------------	---

(8 Minor Programmes from Faculty of Science)

Data Science and Analytics with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics or Further Mathematics
---	--

Food Science and Technology with a Minor in Entrepreneurship	Year 12 or higher level pass in any two of the following: Biology, Chemistry, Computing, Physics, Physical Science or Mathematics/Further Mathematics
--	--

Life Sciences with a Minor in Entrepreneurship	Year 12 or higher level pass in Biology and Chemistry
--	---

Life Sciences with a Minor in Public Health	Year 12 or higher level pass in Biology and Chemistry
---	---

Mathematics with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics or Further Mathematics
--	--

Quantitative Finance with a Minor in Information Security	Year 12 or higher level pass in Mathematics or Further Mathematics
---	--

Statistics with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics or Further Mathematics
---	--

Statistics with a Minor in Information Security	Year 12 or higher level pass in Mathematics or Further Mathematics
---	--

**College of Design and Engineering
(21 Minor Programmes)**

Architecture with a Minor in Computing (Design and Engineering)	Year 12 or higher level pass in Chemistry or Mathematics or Physics or Physical Science
---	---

Biomedical Engineering with a Minor in Business Analytics	Year 12 or higher level pass in Mathematics
---	---

Biomedical Engineering with a Minor in Information Security	Year 12 or higher level pass in Mathematics
---	---

Civil Engineering with a Minor in Infrastructure Management and Finance	Year 12 or higher level pass in Mathematics
---	---

Computer Engineering with a Minor in Data Engineering	Year 12 or higher level pass in Mathematics
---	---

Computer Engineering with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics
---	---

Computer Engineering with a Minor in Management	Year 12 or higher level pass in Mathematics
---	---

Minor Programmes

Programme Title	Subject Prerequisites
Electrical Engineering with a Minor in Business Analytics	Year 12 or higher level pass in Mathematics
Electrical Engineering with a Minor in Information Security	Year 12 or higher level pass in Mathematics
Engineering with a Minor in Computing (Design and Engineering)	Year 12 or higher level pass in Mathematics
Engineering with a Minor in Data Engineering	Year 12 or higher level pass in Mathematics
Engineering with a Minor in Management	Year 12 or higher level pass in Mathematics
Industrial Design with a Minor in Computing (Design and Engineering)	Year 12 or higher level pass in Arts or Economics or Mathematics or Physics
Industrial & Systems Engineering with a Minor in Business Analytics	Year 12 or higher level pass in Mathematics
Industrial & Systems Engineering with a Minor in Information Security	Year 12 or higher level pass in Mathematics
Infrastructure & Project Management with a Minor in Infrastructure Management and Finance	Year 12 or higher level pass in Mathematics
Landscape Architecture with a Minor in Computing (Design and Engineering)	Year 12 or higher level pass in Chemistry or Mathematics or Physics or Physical Science
Materials Science & Engineering with a Minor in Information Security	Year 12 or higher level pass in Mathematics
Mechanical Engineering (Aeronautical Engineering Specialisation) with a Minor in Management	Year 12 or higher level pass in Mathematics
Mechanical Engineering with a Minor in Business Analytics	Year 12 or higher level pass in Mathematics
Mechanical Engineering with a Minor in Information Security	Year 12 or higher level pass in Mathematics

School of Computing (20 Minor Programmes)

Business Analytics with a Minor in Economics	Year 12 or higher level pass in Mathematics
Business Analytics with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics
Business Analytics with a Minor in Information Security	Year 12 or higher level pass in Mathematics
Business Analytics with a Minor in Quantitative Finance	Year 12 or higher level pass in Mathematics or Further Mathematics
Business Analytics with a Minor in Real Estate	Year 12 or higher level pass in Mathematics
Business Analytics with a Minor in Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Computer Science with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics
Computer Science with a Minor in Interactive Media	Year 12 or higher level pass in Mathematics
Computer Science with a Minor in Management	Year 12 or higher level pass in Mathematics

Minor Programmes	
Programme Title	Subject Prerequisites
Computer Science with a Minor in Mathematics	Year 12 or higher level pass in Mathematics or Further Mathematics
Computer Science with a Minor in Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Security with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics
Information Security with a Minor in Management	Year 12 or higher level pass in Mathematics
Information Security with a Minor in Mathematics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Security with a Minor in Quantitative Finance	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Security with a Minor in Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Systems with a Minor in Economics	Year 12 or higher level pass in Mathematics
Information Systems with a Minor in Entrepreneurship	Year 12 or higher level pass in Mathematics
Information Systems with a Minor in Interactive Media	Year 12 or higher level pass in Mathematics
Information Systems with a Minor in Management	Year 12 or higher level pass in Mathematics

Overview of the undergraduate programmes' curriculum can be found in [NUS Bulletin](#).