

Minor Programmes

Programme Title	Subject Requirements
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**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	H1 pass or equivalent in Mathematics
Economics with a Minor in Business Analytics	H2 pass in Mathematics or Further Mathematics
Economics with a Minor in Information Systems	H2 pass in Computing or Mathematics or Further Mathematics
Psychology with a Minor in Management	H1 pass or equivalent in Mathematics

(8 Minor Programmes from Faculty of Science)

Data Science and Analytics with a Minor in Entrepreneurship	H2 pass in Mathematics/Further Mathematics
Food Science and Technology with a Minor in Entrepreneurship	H2 pass in any two of the following: Biology, Chemistry, Physics, Computing, Mathematics or Further Mathematics
Life Sciences with a Minor in Entrepreneurship	H2 passes in Biology and Chemistry
Life Sciences with a Minor in Public Health	H2 passes in Biology and Chemistry
Mathematics with a Minor in Entrepreneurship	H2 pass or equivalent in Mathematics or Further Mathematics.
Quantitative Finance with a Minor in Information Security	H2 pass or equivalent in Mathematics or Further Mathematics.
Statistics with a Minor in Entrepreneurship	H2 pass or equivalent in Mathematics or Further Mathematics.
Statistics with a Minor in Information Security	H2 pass or equivalent in Mathematics or Further Mathematics.

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

Architecture with a Minor in Computing (Design and Engineering)	H1 pass in Chemistry, Mathematics or Physics; OR Pass in O-Level Additional Mathematics
Biomedical Engineering with a Minor in Business Analytics	H2 pass in Mathematics or Further Mathematics
Biomedical Engineering with a Minor in Information Security	H2 pass in Mathematics or Further Mathematics
Civil Engineering with a Minor in Infrastructure Management and Finance	Minor subject requirements will be the same as the Major subject requirements.
Computer Engineering with a Minor in Data Engineering	Minor subject requirements will be the same as the Major subject requirements.
Computer Engineering with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major subject requirements.
Computer Engineering with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.

Minor Programmes	
Programme Title	Subject Prerequisites
Electrical Engineering with a Minor in Business Analytics	H2 pass in Mathematics or Further Mathematics
Electrical Engineering with a Minor in Information Security	H2 pass in Mathematics or Further Mathematics
Engineering with a Minor in Computing (Design and Engineering)	Minor subject requirements will be the same as the Major subject requirements.
Engineering with a Minor in Data Engineering	Minor subject requirements will be the same as the Major subject requirements.
Engineering with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.
Industrial Design with a Minor in Computing (Design and Engineering)	H1 pass in Mathematics, Physics, Economics or Art; OR Pass in O-Level Additional Mathematics
Industrial & Systems Engineering with a Minor in Business Analytics	H2 pass in Mathematics or Further Mathematics
Industrial & Systems Engineering with a Minor in Information Security	H2 pass in Mathematics or Further Mathematics
Infrastructure & Project Management with a Minor in Infrastructure Management and Finance	Minor subject requirements will be the same as the Major subject requirements.
Landscape Architecture with a Minor in Computing (Design and Engineering)	H1 pass in Chemistry, Mathematics or Physics; OR Pass in O-Level Additional Mathematics
Materials Science & Engineering with a Minor in Information Security	H2 pass in Mathematics or Further Mathematics
Mechanical Engineering (Aeronautical Engineering Specialisation) with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.
Mechanical Engineering with a Minor in Business Analytics	H2 pass in Mathematics or Further Mathematics
Mechanical Engineering with a Minor in Information Security	H2 pass in Mathematics or Further Mathematics

School of Computing (20 Minor Programmes)	
Business Analytics with a Minor in Economics	Minor subject requirements will be the same as the Major subject requirements.
Business Analytics with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major subject requirements.
Business Analytics with a Minor in Information Security	Minor subject requirements will be the same as the Major subject requirements.
Business Analytics with a Minor in Quantitative Finance	H2 pass or equivalent in Mathematics or Further Mathematics
Business Analytics with a Minor in Real Estate	Minor subject requirements will be the same as the Major subject requirements.

Minor Programmes	
Programme Title	Subject Prerequisites
Business Analytics with a Minor in Statistics	H2 pass or equivalent in Mathematics or Further Mathematics
Computer Science with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major subject requirements.
Computer Science with a Minor in Interactive Media	Minor subject requirements will be the same as the Major subject requirements.
Computer Science with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.
Computer Science with a Minor in Mathematics	H2 pass or equivalent in Mathematics or Further Mathematics
Computer Science with a Minor in Statistics	H2 pass or equivalent in Mathematics or Further Mathematics
Information Security with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major subject requirements.
Information Security with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.
Information Security with a Minor in Mathematics	H2 pass or equivalent in Mathematics or Further Mathematics
Information Security with a Minor in Quantitative Finance	H2 pass or equivalent in Mathematics or Further Mathematics
Information Security with a Minor in Statistics	H2 pass or equivalent in Mathematics or Further Mathematics
Information Systems with a Minor in Economics	Minor subject requirements will be the same as the Major subject requirements.
Information Systems with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major subject requirements.
Information Systems with a Minor in Interactive Media	Minor subject requirements will be the same as the Major subject requirements.
Information Systems with a Minor in Management	Minor subject requirements will be the same as the Major subject requirements.

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