

MAA = Mathematics: Analysis and Approaches  
 MAI = Mathematics: Applications and Interpretation

<b>Minor Programmes</b>	
Programme Title	Subject Prerequisites
<b>College of Humanities and Sciences (12 Minor Programmes)</b>	
<b>(4 Minor Programmes from Faculty of Arts and Social Sciences)</b>	
Communications & New Media with a Minor in Management	Pass in HL MAA or SL MAA or HL MAI
Economics with a Minor in Business Analytics	Pass in HL MAA
Economics with a Minor in Information Systems	Pass in HL Computer Science or HL MAA; OR Good pass in SL MAA or HL MAI
Psychology with a Minor in Management	Pass in HL MAA or SL MAA or HL MAI
<b>(8 Minor Programmes from Faculty of Science)</b>	
Data Science and Analytics with a Minor in Entrepreneurship	Pass in HL MAA
Food Science and Technology with a Minor in Entrepreneurship	Any two HL passes in Chemistry, Biology, Physics, Computer Science or MAA
Life Sciences with a Minor in Entrepreneurship	Pass in HL Biology and HL Chemistry
Life Sciences with a Minor in Public Health	Pass in HL Biology and HL Chemistry
Mathematics with a Minor in Entrepreneurship	Pass in HL MAA
Quantitative Finance with a Minor in Information Security	Pass in HL MAA
Statistics with a Minor in Entrepreneurship	Pass in HL MAA
Statistics with a Minor in Information Security	Pass in HL MAA
<b>College of Design and Engineering (21 Minor Programmes)</b>	
Architecture with a Minor in Computing (Design and Engineering)	Pass in SL Chemistry or SL MAA or SL Physics or HL MAI
Biomedical Engineering with a Minor in Business Analytics	Pass in HL MAA
Biomedical Engineering with a Minor in Information Security	Pass in HL MAA
Civil Engineering with a Minor in Infrastructure Management and Finance	Pass in HL MAA
Computer Engineering with a Minor in Data Engineering	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Computer Engineering with a Minor in Entrepreneurship	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Computer Engineering with a Minor in Management	Pass in HL MAA; and HL Physics or Chemistry or Computer Science

Minor Programmes	
Programme Title	Subject Prerequisites
Electrical Engineering with a Minor in Business Analytics	Pass in HL MAA
Electrical Engineering with a Minor in Information Security	Pass in HL MAA
Engineering with a Minor in Computing (Design and Engineering)	Pass in HL MAA
Engineering with a Minor in Data Engineering	Pass in HL MAA
Engineering with a Minor in Management	Pass in HL MAA
Industrial Design with a Minor in Computing (Design and Engineering)	Pass in SL MAA or SL Physics or SL Economics or SL Visual Arts; or HL MAI
Industrial & Systems Engineering with a Minor in Business Analytics	Pass in HL MAA
Industrial & Systems Engineering with a Minor in Information Security	Pass in HL MAA
Infrastructure & Project Management with a Minor in Infrastructure Management and Finance	Pass in HL MAA
Landscape Architecture with a Minor in Computing (Design and Engineering)	Pass in SL Chemistry or SL MAA or SL Physics or HL MAI
Materials Science & Engineering with a Minor in Information Security	Pass in HL MAA
Mechanical Engineering (Aeronautical Engineering Specialisation) with a Minor in Management	Pass in HL MAA
Mechanical Engineering with a Minor in Business Analytics	Pass in HL MAA
Mechanical Engineering with a Minor in Information Security	Pass in HL MAA

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	Pass in HL MAA
Business Analytics with a Minor in Real Estate	Minor subject requirements will be the same as the Major Subject requirements
Business Analytics with a Minor in Statistics	Pass in HL MAA
Computer Science with a Minor in Entrepreneurship	Minor subject requirements will be the same as the Major Subject requirements

Minor Programmes	
Programme Title	Subject Prerequisites
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	Pass in HL MAA
Computer Science with a Minor in Statistics	Pass in HL MAA
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	Pass in HL MAA
Information Security with a Minor in Quantitative Finance	Pass in HL MAA
Information Security with a Minor in Statistics	Pass in HL MAA
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](#).