

MAA = Mathematics: Analysis and Approaches

MAI = Mathematics: Applications and Interpretation

Double Major Programmes	
Programme Title	Subject Prerequisites
College of Humanities and Sciences (13 Double Major Programmes)	
(4 Double Major Programmes from Faculty of Arts and Social Sciences)	
Communications & New Media with Management	Pass in HL MAA or SL MAA or HL MAI
Economics with Business Analytics	Pass in HL MAA
Economics with Management	Pass in HL MAA or SL MAA or HL MAI
Psychology with Management	Pass in HL MAA or SL MAA or HL MAI
(9 Double Major Programmes from Faculty of Science)	
Life Sciences with Management	Pass in HL Biology and HL Chemistry
Mathematics with Business Analytics	Pass in HL MAA
Mathematics with Computer Science	Pass in HL MAA
Mathematics with Information Security	Pass in HL MAA
Mathematics with Management	Pass in HL MAA
Statistics with Business Analytics	Pass in HL MAA
Statistics with Computer Science	Pass in HL MAA
Statistics with Information Security	Pass in HL MAA
Statistics with Management	Pass in HL MAA
College of Design and Engineering (12 Double Major Programmes)	
Computer Engineering with Innovation & Design	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Computer Engineering with Management	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Computer Engineering with Sustainable Urban Development	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Computer Engineering with Systems Engineering	Pass in HL MAA; and HL Physics or Chemistry or Computer Science
Engineering with Computing (Design and Engineering) (Double Major)	Pass in HL MAA
Engineering with Innovation & Design	Pass in HL MAA
Engineering with Management	Pass in HL MAA
Engineering with Sustainable Urban Development	Pass in HL MAA
Engineering with Systems Engineering	Pass in HL MAA

Double Major Programmes	
Programme Title	Subject Prerequisites
Mechanical Engineering (Aeronautical Engineering Specialisation) with Innovation & Design	Pass in HL MAA
Mechanical Engineering (Aeronautical Engineering Specialisation) with Management	Pass in HL MAA
Mechanical Engineering (Aeronautical Engineering Specialisation) with Systems Engineering	Pass in HL MAA

School of Computing (8 Double Major Programmes)	
Business Analytics with Economics	Pass in HL MAA
Business Analytics with Mathematics	Pass in HL MAA
Business Analytics with Statistics	Pass in HL MAA
Computer Science with Mathematics	Pass in HL MAA
Computer Science with Statistics	Pass in HL MAA
Information Security with Mathematics	Pass in HL MAA
Information Security with Statistics	Pass in HL MAA
Information Systems with Economics	Pass in HL MAA

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