

Double Major Programmes

Programme Title	Subject Prerequisites
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**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	Year 12 or higher level pass in Mathematics
Economics with Business Analytics	Year 12 or higher level pass in Mathematics
Economics with Management	Year 12 or higher level pass in Mathematics
Psychology with Management	Year 12 or higher level pass in Mathematics

(9 Double Major Programmes from Faculty of Science)

Life Sciences with Management	Year 12 or higher level pass in Biology and Chemistry
Mathematics with Business Analytics	Year 12 or higher level pass in Mathematics or Further Mathematics
Mathematics with Computer Science	Year 12 or higher level pass in Mathematics or Further Mathematics
Mathematics with Information Security	Year 12 or higher level pass in Mathematics or Further Mathematics
Mathematics with Management	Year 12 or higher level pass in Mathematics or Further Mathematics
Statistics with Business Analytics	Year 12 or higher level pass in Mathematics or Further Mathematics
Statistics with Computer Science	Year 12 or higher level pass in Mathematics or Further Mathematics
Statistics with Information Security	Year 12 or higher level pass in Mathematics or Further Mathematics
Statistics with Management	Year 12 or higher level pass in Mathematics or Further Mathematics

**College of Design and Engineering
 (12 Double Major Programmes)**

Computer Engineering with Innovation & Design	Year 12 or higher level pass in Mathematics and Physics or Chemistry
Computer Engineering with Management	Year 12 or higher level pass in Mathematics and Physics or Chemistry
Computer Engineering with Sustainable Urban Development	Year 12 or higher level pass in Mathematics and Physics or Chemistry
Computer Engineering with Systems Engineering	Year 12 or higher level pass in Mathematics and Physics or Chemistry
Engineering with Computing (Design and Engineering) (Double Major)	Year 12 or higher level pass in Mathematics
Engineering with Innovation & Design	Year 12 or higher level pass in Mathematics
Engineering with Management	Year 12 or higher level pass in Mathematics
Engineering with Sustainable Urban Development	Year 12 or higher level pass in Mathematics

Double Major Programmes

Programme Title	Subject Prerequisites
Engineering with Systems Engineering	Year 12 or higher level pass in Mathematics
Mechanical Engineering (Aeronautical Engineering Specialisation) with Innovation & Design	Year 12 or higher level pass in Mathematics
Mechanical Engineering (Aeronautical Engineering Specialisation) with Management	Year 12 or higher level pass in Mathematics
Mechanical Engineering (Aeronautical Engineering Specialisation) with Systems Engineering	Year 12 or higher level pass in Mathematics

School of Computing (8 Double Major Programmes)

Business Analytics with Economics	Year 12 or higher level pass in Mathematics
Business Analytics with Mathematics	Year 12 or higher level pass in Mathematics or Further Mathematics
Business Analytics with Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Computer Science with Mathematics	Year 12 or higher level pass in Mathematics or Further Mathematics
Computer Science with Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Security with Mathematics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Security with Statistics	Year 12 or higher level pass in Mathematics or Further Mathematics
Information Systems with Economics	Year 12 or higher level pass in Mathematics or Further Mathematics

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