

MAA = Mathematics: Analysis and Approaches

MAI = Mathematics: Applications and Interpretation

Single Degree Programme	Subject Prerequisites	Selection test/interview
Architecture ^	Pass in SL Chemistry or SL MAA or SL Physics or HL MAI.	Yes
Business Administration	Pass in HL MAA or SL MAA or HL MAI.	No
Business Analytics	Pass in HL MAA.	No
Business Artificial Intelligence Systems	Pass in HL Computer Science; OR Good pass in SL MAA or HL MAI.	No
Computer Engineering	Pass in HL MAA. <i>Admitted students without HL Physics or an equivalent would be required to take a Physics bridging course.</i>	No
Common Computer Science Programmes	Pass in HL Computer Science or HL MAA or HL Physics; OR Good pass in either SL MAA or HL MAI.	No
Data Science and Economics	Very good pass in HL MAA.	No
Dentistry *	Pass in HL Chemistry; <u>and</u> either HL Biology or HL Physics.	Yes
Engineering	Pass in HL MAA.	No
Environmental Studies	Please refer to https://chs.nus.edu.sg/programmes/bes/ for details. <i>Students who do not have a pass in HL Biology would be required to take the bridging course in Biology, LSM1301, upon successful admission to the programme.</i>	No
Food Science and Technology	Any two passes in HL Chemistry, HL Biology, HL Physics, HL Computer Science, and HL MAA.	No
Geospatial Intelligence	Please refer to https://chs.nus.edu.sg/programmes/gi/ for details.	
Humanities and Sciences	Please refer to https://chs.nus.edu.sg/programmes/#prog-majors and https://chs.nus.edu.sg/prospective-students/#subject-prerequisites for details.	No
Industrial Design ^	Pass in SL MAA or SL Physics or SL Economics or SL Visual Arts; or HL MAI.	Yes
Information Security	Pass in HL Computer Science or HL MAA or HL Physics; OR Good pass in SL MAA or HL MAI.	No
Landscape Architecture ^	Pass in SL Chemistry or SL MAA or SL Physics; OR HL MAI.	Yes

Single Degree Programme	Subject Prerequisites	Selection test/interview
Law [#]	At least a grading of 5 points in SL/HL English ⁺ ; OR SL Literature & Performance; OR SAT Critical Reading/Evidence-Based Reading and Writing score of 700 accompanied by a minimum grading of 4 points for SL English or SL Literature & Performance. ⁺ <i>SL/HL English refers to SL/HL English A: Language and Literature, SL/HL English A: Literature, SL/HL English B.</i>	Yes
Medicine *	Pass in HL Chemistry; <u>and</u> either HL Biology or HL Physics. <i>Students applying for Medicine need to submit a portfolio to NUS Medicine Admissions Portal after completing their undergraduate admissions application.</i> <i>UCAT is required if you are presenting predicted IB Diploma results. Please refer to the NUS Yong Loo Lin School of Medicine website for more details.</i>	Yes
Music	Application for the Music programme must be filed directly to the Conservatory. Please refer to https://www.ystmusic.nus.edu.sg/ for more information.	Yes
Nursing ^	Any two passes in HL Biology, HL Chemistry, HL Computer Science, HL MAA, or HL Physics.	Yes
Pharmacy	Very good pass in HL Chemistry; <u>and</u> very good pass in HL Biology or HL Physics or HL MAA. <i>Students applying to Pharmacy should refer to https://pharmacy.nus.edu.sg/study/undergraduate/bachelor-of-pharmacy/ for important information on the 'Fitness to Practise'.</i>	No
Pharmaceutical Science	Very good pass in HL Chemistry; <u>and</u> a very good pass in HL Biology or HL MAA or HL Physics.	No
Philosophy, Politics, and Economics	Please refer to https://chs.nus.edu.sg/programmes/ppe for details.	Yes

* To be considered for Dentistry or Medicine, you must rank these programmes as first or second choice. If Dentistry or Medicine is ranked as second choice, your first choice needs to be an interview programme.

To be considered for Law, you must rank this programme as first, second or third choice. If Law is ranked as your second choice or third choice, the choice(s) ranked above need to be an interview programme.

^ To be considered for Nursing, Architecture, Landscape Architecture, Industrial Design, you must rank these programmes as first, second or third choice.