

Single Degree Programme	Programme Prerequisites	Selection test/interview
Architecture	Year 12 or higher level pass in Chemistry or Mathematics or Physics or Physical Science	Yes
Business Administration	Year 12 or higher level pass in Mathematics	No
Business Administration (Accountancy)	Year 12 or higher level pass in Mathematics	No
Business Analytics	Year 12 or higher level pass in Mathematics	No
Computer Engineering <sup>#</sup>	Year 12 or higher level pass in Mathematics and Physics or Chemistry	No
Computer Science	Year 12 or higher level pass in Mathematics	No
Data Science and Economics	Strong Year 12 pass or strong higher level pass in Mathematics	No
Dentistry	Year 12 or higher level pass in Chemistry and either Biology or Physics	Yes
Engineering	Year 12 or higher level pass in Mathematics  Please refer to <a href="https://cde.nus.edu.sg/">https://cde.nus.edu.sg/</a> for details	No
Environmental Studies	Please refer to <a href="https://chs.nus.edu.sg/programmes/bes/">https://chs.nus.edu.sg/programmes/bes/</a> for details.  Students who do not have a pass in Year 12 Biology would be required to take the bridging course in Biology, LSM1301, upon successful admission to the programme.	No
Food Science and Technology	Year 12 or higher level pass in any two of the following: <ul style="list-style-type: none"> <li>Chemistry, Biology, Physics, Physical Science, Computing, Mathematics/Further Mathematics</li> </ul>	No
Humanities and Sciences	Please refer to <a href="https://chs.nus.edu.sg/programmes/#prog-majors">https://chs.nus.edu.sg/programmes/#prog-majors</a> for details.	No
Industrial Design	Year 12 or higher level pass in Arts or Economics or Mathematics or Physics	Yes
Information Security	Year 12 or higher level pass in Mathematics	No

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Information Systems	Year 12 or higher level pass in Mathematics	No
Landscape Architecture	Year 12 or higher level pass in Chemistry or Mathematics or Physics or Physical Science	Yes
Law	A high level of proficiency in the English Language (e.g. General Paper B, IELTS 7 or TOEFL iBT 100 or SAT Evidence-Based Reading and Writing score of 700 or AP English Language Grade 4)	Yes
Medicine	Year 12 or higher level pass in Chemistry and Biology or Physics.  Students applying for Medicine need to submit a <a href="#">portfolio</a> to NUS Medicine Admissions Portal after completing their undergraduate admissions application.  BMAT/UCAT is required. Please refer to Yong Loo Lin School of Medicine <a href="#">website</a> for more details on NUS Medicine Pre-requisites.	Yes
Music	Application for the Music course must be filed directly to the Conservatory. Please refer to <a href="http://music.nus.edu.sg">http://music.nus.edu.sg</a> for more information	Yes
Nursing	H2 pass in any two of the following: <ul style="list-style-type: none"> <li>Biology, Chemistry, Computing, Physics, Physical Science, either Mathematics or Further Mathematics</li> </ul>	Yes
Pharmacy	Strong Year 12 pass or strong higher level pass in Chemistry and Biology or Physics or Mathematics	No
Philosophy, Politics, and Economics	Please refer to <a href="https://chs.nus.edu.sg/programmes/ppe">https://chs.nus.edu.sg/programmes/ppe</a> for details	Yes
Pharmaceutical Science	Strong Year 12 pass or strong higher level pass in Chemistry and Biology or Physics or Mathematics	No
Real Estate	Year 12 or higher level pass in Chemistry or Mathematics or Physics	No

% Students applying to Pharmacy should refer to <https://pharmacy.nus.edu.sg/study/undergraduate/bachelor-of-pharmacy/> for important information on the 'Fitness to Practice'.

# Students without Year 12 High School Physics would be required to take specified Physics bridging courses.

\* 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, 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 second choice or third choice, the programme choice(s) ranked before need to be an interview programme.

Owing to limited places in the programmes of Dentistry and Medicine, only candidates who have submitted actual results by their respective application closing dates will be considered. If you have been shortlisted, you will be notified via [Applicant Portal](#) to attend additional tests and/or interviews conducted at the University in March/ April each year to assess your suitability for the programmes.