

Programme Prerequisites for Singapore-Cambridge A-Level Applicants with H1/H2 Results

Single Degree Programmes	Subject Requirements	Selection test/interview
Architecture [^]	H1 pass in Chemistry, Mathematics <i>or</i> Physics; <i>OR</i> Pass in O-Level Additional Mathematics	Yes
Business Administration	H1 pass in Mathematics; <i>OR</i> Pass in O-Level Additional Mathematics	No
Business Analytics	H2 pass in Mathematics <i>or</i> Further Mathematics	No
Computer Engineering	H2 pass in Mathematics <i>or</i> Further Mathematics and either Physics, Computing <i>or</i> Chemistry <i>Students without H1 or H2 Physics need to have an O-Level pass in Physics or its equivalent and would be required to take Physics bridging modules.</i>	No
Computer Sciences	H2 pass in Computing, Mathematics, Further Mathematics <i>or</i> Physics; <i>OR</i> A good pass in H1 Mathematics	No
Data Science and Economics	Very good pass in H2 Mathematics	No
Dentistry *	H2 pass in Chemistry and either Biology <i>or</i> Physics	Yes
Engineering	H2 pass in Mathematics <i>or</i> Further Mathematics Please refer to https://cde.nus.edu.sg/ for details.	No
Environmental Studies	Please refer to https://chs.nus.edu.sg/programmes/bes/ for details. <i>Students who do not have a pass in H2 Biology (or equivalent) are required to take the bridging course in Biology, LSM1301, upon successful admission to the programme.</i>	No
Food Science and Technology	H2 pass in any two of the following: <ul style="list-style-type: none"> Chemistry, Biology, Physics, Computing, Mathematics <i>or</i> Further Mathematics 	No
Humanities and Sciences	Please refer to https://chs.nus.edu.sg/programmes/#prog-majors for details.	No
Industrial Design [^]	H1 pass in Mathematics, Physics, Economics <i>or</i> Art; <i>OR</i> Pass in O-Level Additional Mathematics	Yes
Information Security	H2 pass in Computing, Mathematics, Further Mathematics <i>or</i> Physics; <i>OR</i> A good pass in H1 Mathematics	No

Single Degree Programmes	Subject Requirements	Selection test/interview
Information Systems	H2 pass in Computing; <i>OR</i> A good pass in H1 Mathematics	No
Landscape Architecture [^]	H1 pass in Chemistry, Mathematics <i>or</i> Physics; <i>OR</i> Pass in O-Level Additional Mathematics	Yes
Law [#]	Good overall A-Level results, including <ul style="list-style-type: none"> At least a B grade in H1 General Paper (GP); <i>OR</i> <ul style="list-style-type: none"> A good pass in H2 Knowledge & Inquiry (KI); <i>OR</i> <ul style="list-style-type: none"> A minimum SAT Evidence-Based Reading & Writing score of 700 accompanied by a minimum E grade for GP/KI 	Yes
Medicine [*]	H2 pass in Chemistry and either Biology <i>or</i> Physics <i>Students applying for Medicine need to submit a portfolio to NUS Medicine Admissions Portal after completing their undergraduate admissions application.</i>	Yes
Music	Application for the Music course must be filed directly to the Conservatory. Please refer to https://www.ystmusic.nus.edu.sg/ for more information.	Yes
Nursing [^]	H2 pass in any two of the following: <ul style="list-style-type: none"> Biology, Chemistry, Computing, Physics and Mathematics 	Yes
Pharmacy	Very good pass in H2 Chemistry and very good pass in H2 Biology, Physics, Mathematics <i>or</i> Further Mathematics <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 Practice'.</i>	No
Pharmaceutical Science	Very good pass in H2 Chemistry and very good pass in H2 Biology, Physics, Mathematics <i>or</i> Further Mathematics	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 undergraduate 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 undergraduate 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 Architecture, Industrial Design, Landscape Architecture or Nursing, you must rank these undergraduate programmes as first, second choice or third choice.