

International Baccalaureate DP Examination Session (November 2020 and earlier)

Single Degree Programme	Subject Prerequisites	Selection test/interview
Architecture	Pass in SL Chemistry or SL Mathematics or SL Physics.	Yes
Business Administration	Pass in SL Mathematics.	No
Business Analytics	Pass in HL Mathematics.	No
Computer Engineering	Pass in HL Mathematics; <u>and</u> either HL Physics or HL Chemistry or HL Computer Science.	No
(Jointly offered by Faculty of Engineering and School of Computing)	Students without HL Physics need to have SL Physics or 'O' Level Physics or equivalent and would be required to take specified Physics bridging courses.	
Computer Science	Pass in HL Computer Science or HL Mathematics or HL Physics; OR Good pass in either SL Mathematics.	No
Data Science and Economics	Very good pass in HL Mathematics.	No
Dentistry*	Pass in HL Chemistry; and either HL Biology or HL Physics.	Yes
Engineering	Pass in HL Mathematics. Please refer to <u>https://cde.nus.edu.sg/</u> for details.	No
Environmental Studies	Please refer to <u>https://chs.nus.edu.sg/programmes/bes/</u> for details. 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.	No
Food Science and Technology	Any two passes in HL Chemistry, HL Biology, HL Physics, HL Computer Science, and HL Mathematics.	No
Humanities and Sciences	Please refer to <u>https://chs.nus.edu.sg/programmes/#prog-</u> <u>majors</u> and <u>https://chs.nus.edu.sg/prospective-</u> <u>students/#subject-prerequisites</u> for details.	No
Industrial Design	Pass in SL Mathematics or SL Physics or SL Economics or SL Visual Arts.	Yes
Information Security	Pass in HL Computer Science or HL Mathematics or HL Physics; OR Good pass in SL Mathematics.	No
Information Systems	Pass in HL Computer Science; OR Good pass in SL Mathematics.	No



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Landscape Architecture	Pass in SL Chemistry or SL Mathematics or SL Physics.	Yes
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. ⁺ SL/HL English refers to SL/HL English A: Language and Literature, SL/HL English A: Literature, SL/HL English B.	Yes
Medicine*	Pass in HL Chemistry; <u>and</u> either HL Biology or HL Physics. Students applying for Medicine need to submit a <u>portfolio</u> to <u>NUS Medicine Admissions Portal</u> after completing their undergraduate admissions application.	Yes
Music	Application for the Music programme must be filed directly to the Conservatory. Please refer to <u>https://www.ystmusic.nus.edu.sg/</u> for more information.	Yes
Nursing	Any two passes in HL Biology, HL Chemistry, HL Computer Science, HL Mathematics and HL Physics.	Yes
Pharmacy	Very good pass in HL Chemistry; <u>and</u> very good pass in HL Biology or HL Physics or HL Mathematics. Students applying to Pharmacy should refer to <u>https://pharmacy.nus.edu.sg/study/undergraduate/bachelor-of-pharmacy/</u> for important information on the 'Fitness to Practise'.	No
Pharmaceutical Science	Very good pass in HL Chemistry; <u>and</u> a very good pass in HL Biology or HL Mathematics or HL Physics.	No
Philosophy, Politics, and Economics	Please refer to <u>https://chs.nus.edu.sg/programmes/ppe</u> 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.