

Singapore-Cambridge 'A' Level Applicants with 'A' / 'AO' Results

Single Degree Course	Subject Pre-requisites	Selection test/interview
Architecture	At least an O grade attained for one of the following 'A' Level subject: <ul style="list-style-type: none"> Mathematics, Physics, Physical Science or Chemistry; OR <ul style="list-style-type: none"> 'AO' Level pass in Mathematics; OR <ul style="list-style-type: none"> 'O' Level pass in Additional Mathematics 	Yes
Business Administration	'AO' Level pass in Mathematics; OR Pass in 'O' Level Additional Mathematics	No
Business Administration (Accountancy)	'AO' Level pass in Mathematics; OR Pass in 'O' Level Additional Mathematics	No
Business Analytics	'A' Level pass in Mathematics	No
Computer Engineering	'A' Level pass in Mathematics and either Physics, Computing or Chemistry <i>Students without 'AO' or 'A' Level Physics would need to have an 'O' Level pass in Physics or its equivalent and would be required to take Physics bridging modules.</i>	No
Computer Science courses	'A' Level pass in Computing, Mathematics or Physics	No
Data Science and Economics	Very good pass in 'A' Level Mathematics	No
Dentistry	'A' Level pass in Chemistry and either Biology or Physics	Yes
Engineering	'A' Level pass in Mathematics or Further Mathematics Please refer to https://cde.nus.edu.sg/ for details.	No
Environmental Studies	Good pass in 'A' Level Biology	No
Food Science and Technology	Good pass in 'A' Level Chemistry and either Biology, Computing, Mathematics or Physics	No
Humanities and Sciences	Please refer to https://chs.nus.edu.sg/programmes/#prog-majors for details.	No

Single Degree Course	Subject Pre-requisites	Selection test/interview
Industrial Design	At least an O grade attained for one of the following 'A' Level subjects: <ul style="list-style-type: none"> Mathematics, Physics, Physical Science <i>or</i> Economics; <i>OR</i> <ul style="list-style-type: none"> 'AO' level pass in Mathematics; <i>OR</i> <ul style="list-style-type: none"> 'O' Level pass in Additional Mathematics 	Yes
Information Security	'A' Level pass in Computing, Mathematics <i>or</i> Physics	No
Information Systems	'A' Level pass in either Computing <i>or</i> Mathematics	No
Landscape Architecture	At least an O grade for one of the following 'A' Level subjects: <ul style="list-style-type: none"> Mathematics, Physics, Physical Science <i>or</i> Chemistry; <i>OR</i> <ul style="list-style-type: none"> 'AO' pass in Mathematics; <i>OR</i> <ul style="list-style-type: none"> 'O' Level pass in Additional Mathematics 	Yes
Law	Good overall 'A' Level results, including <ul style="list-style-type: none"> At least a B3 grade or better in General Paper (GP); <i>OR</i> <ul style="list-style-type: none"> A minimum SAT Evidence-Based Reading & Writing score of 700 and a C6 grade for GP 	Yes
Medicine	'A' Level pass in Chemistry and either Biology <i>or</i> Physics	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	'A' Level pass in any two of the following: <ul style="list-style-type: none"> Biology, Chemistry, Computing, Physics, Physical Science, either Mathematics <i>or</i> Further Mathematics 	Yes
Pharmaceutical Science	Very good pass in 'A' Level Chemistry and very good pass in 'A'-Level Biology, Physics <i>or</i> Mathematics	No
Pharmacy	Very good pass in 'A' Level Chemistry and very good pass in 'A' Level Biology, Physics <i>or</i> 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

Single Degree Course	Subject Pre-requisites	Selection test/interview
Philosophy, Politics, and Economics	Please refer to https://chs.nus.edu.sg/programmes/ppe/ for details.	Yes
Real Estate	'AO' Level pass in Chemistry, Mathematics, Physics or Physical Science	No