



## Frequently Asked Questions

### Mathematics Department

#### **FAQ #1 :**

A student should consider his or her own strengths, interests and the university course pre-requisites. Most science and engineering courses would require students to offer H2 Math. If a student is not keen in such courses and is not good in Math, he or she should consider offering H1 Math instead.

H1 Math provides students with a foundation in math and statistics that will support their business or social sciences studies at the university. Students without Additional Math are strongly encouraged to offer H1 Math to help widen their options as some courses like Business Administration and Accountancy require either H1 Math or Additional Math.

#### **FAQ #2 : If I did not offer Additional Math at O-level, will it be difficult for me to cope with H2 Math?**

In the design of H2 Math, knowledge of Additional Math is assumed. Based on past experience, most students who did not offer or did not pass Additional Math have difficulties coping with the subject, especially if they did not even do well for O-level Math.

As most of the H2 Math topics require prior knowledge in Additional Math, students who lack Additional Math foundation will need to work very hard to bridge the gaps in time for the learning of these topics. The academic performance of these students largely depends on their learning attitude and their level of commitment in terms of time and effort invested in attaining mastery of content knowledge and problem-solving skills. Students who require gap-bridging for more than one subject generally face more difficulties in coping with their studies than others.

#### **FAQ #3 : Does the college provide any support for H2 Math students who did not offer or did not pass Additional Math?**

As the curriculum hours are rather long, there will not be scheduled bridging lessons. However, the college will provide Student Learning Space (SLS) modules to help students bridge the contents in assumed knowledge. Students who wish to offer H2 Math must take the ownership to learn the necessary Additional Math content and skills. They are also advised to do self-learning using an Additional Math textbook and seek clarification with their tutors whenever necessary.

Thank you

