Courses requiring Pure Mathematics at Advanced Level

Bachelor of Science (Honours) in Built Environment Studies* (with A Level Physics and an I Level subject)

Bachelor of Engineering (Honours) (with A Level Physics)

Bachelor of Science (Honours) (Computer Engineering) (with I Level Physics and another A Level subject)

Bachelor of Science (Honours) (Computing Science) (with any other A Level subject and any I Level subject)

Bachelor of Science (Honours) where at least one of Mathematics, **Computing Science** or **Statistics and Operations Research** is area of study

Bachelor of Science (Honours) in Computational Physics (with I Level Physics)

Red text indicates that **Applied Mathematics** is among the possible choices. * A Level Applied Mathematics may be chosen instead of A Level Pure Mathematics.

Courses where Pure Mathematics at Intermediate Level is an option

Bachelor of Science (Honours) in Chemistry or Chemistry with Materials

Bachelor of Science (Honours) in Science for Education and Communication with Specialisation in **Chemistry**

Bachelor of Science (Honours) in Medical Biochemistry

DISCLAIMER: The above course entry requirements are as described in the **University of Malta Undergraduate Prospectus 2020** published by the Office of the Registrar, and should only be used as a guideline. The Department of Mathematics at the G.F. Abela Junior College is not responsible for possible changes to the above entry requirements published in a future undergraduate prospectus by the University of Malta.

Courses requiring Pure Mathematics at Intermediate Level or better

- **Bachelor of Commence / Bachelor of Commerce (Hons)**
- **Bachelor of Science (Honours) in Pharmaceutical Science**
- **Bachelor of Science (Honours) in Business and IT**
- Bachelor of Science (Honours) where at least one of Physics, Geosciences or **Banking and Finance** is area of study
- **Bachelor of Science in IT (Honours) (Artificial Intelligence)**
- **Bachelor of Science in IT (Honours) (Computing and Business)**
- **Bachelor of Science in IT (Honours) (Software Development)**
- **Bachelor of Science (Honours) in Science for Education and Communication** with Specialisation in **Physics**
- **Bachelor of Arts (Honours) in Theology** with **Physics** as subsidiary area

Courses where Pure Mathematics or Applied Mathematics at Intermediate Level are options

- **Bachelor of Science (Honours) in Earth Systems**
- Bachelor of Science (Honours) in Applied Food and Nutritional Sciences