Students in this situation can consider applying for a degree called the Bachelor of Mathematical and Computer Sciences. This flexible degree provides the opportunity for students to build the prerequisites and/or entry score required for engineering through the successful completion of equivalent coursework and then apply to transfer* into their preferred engineering degree.

Students who believe they will meet the requirements for entry into their preferred engineering degree should consider the Bachelor of Mathematical and Computer Sciences as a “backup” preference, just in case things don’t go to plan.

For further details on pathways to engineering at the University of Adelaide, students are encouraged to visit [www.ua.edu.au/engineering/pathways](http://www.ua.edu.au/engineering/pathways) and email ecms_outreach@adelaide.edu.au to discuss their individual situation.

www.ua.edu.au/engineering/pathways

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**STEP 1**

If you have Maths Studies, consider applying for the Bachelor of Mathematical and Computer Sciences degree via SATAC.

Students without Maths Studies are encouraged to visit the engineering pathways website for information about building this prerequisite.

**STEP 2**

If you are offered and accept a place in the Bachelor of Mathematical and Computer Sciences, successfully complete Mathematics IM (equivalent to SACE Stage 2 Specialist Maths) in Semester 1. Students are advised to use remaining elective options to "mirror" study plan of preferred engineering degree.

**STEP 3**

Apply for mid-year internal transfer* to your preferred engineering degree.

**STEP 4**

Successful transfer? Welcome to engineering!

Students are advised to successfully complete Mathematics IA in Semester 2 and Mathematics IB in Summer School.

* Please note that internal transfer is a competitive process, not a guaranteed pathway.