

**Foundation in Engineering** or *Asasi Kejuruteraan* program is a full time preparatory pre-degree programme designed for students to pursue their study in any Engineering degree programmes offered by Universiti Teknologi MARA (UiTM) or other public universities (UA). The duration of this programme is spread over two semesters for a total of 50 credit hours to ensure students possess the necessary knowledge, values, skills and competencies to undertake the respective Engineering degree programmes.

### Semester 1

<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>
CSC098	Foundation Computing I	5
CHM092	Foundation Chemistry I	5
MAT093	Foundation Mathematics I	5
PHY094	Foundation Physics I	5
ELC080	English for Foundation Studies I	3
CTU085/IDA085	Tasawwur Islam/Agama & Manusia	2

### Semester 2

<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>
CSC099	Foundation Computing II	5
CHM096	Foundation Chemistry II	5
MAT099	Foundation Mathematics II For Engineers	5
PHY098	Foundation Physics II	5
ELC081	English for Foundation Studies II	3
CTU085/IDA085	Islam & Sains / Agama, Sains & Teknologi	2

Upon completion of this programme, the students must score a minimum grade of 2.75 CGPA as a requirement to enter into any one of the Engineering degree programmes in UiTM. The Engineering degree programmes available in UiTM are Mechanical Engineering, Civil Engineering, Electrical Engineering and Chemical Engineering.

Students can also apply for selected degree programs in Science and Technology related Faculties in UiTM such as:

1. Faculty of Applied Sciences
2. Faculty of Sports Science and Recreation
3. Faculty of Computer Science and Mathematics
4. Faculty of Architecture, Planning and Surveying

Students who do not achieve the minimum grade shall be channeled to take up any Diploma programmes of their own interest.

*\*The entry requirement for the degree programme may change from time to time. Please go to the respective website to get the latest requirement.*

**FOR FUTHER INFORMATION, PLEASE CONTACT**

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