

A Guide for Prospective Engineering Students in Mauritius: Ensuring Your Degree is Recognized by the CRPE

Choosing an engineering degree is a significant decision that will shape your future career. For those aspiring to become a Registered Professional Engineer in Mauritius, it is crucial to ensure that your chosen qualification meets the standards set by the Council of Registered Professional Engineers of Mauritius (CRPE).

This guide is designed to help you navigate the requirements for academic recognition before you enroll. The CRPE assesses degrees based on international standards, ensuring that the engineering profession in Mauritius maintains a high level of competence and integrity.

Step 1: Check for Washington Accord Accreditation

The most straightforward path to recognition by the CRPE is to ensure your engineering degree program is accredited by a signatory of the **Washington Accord**. This is an international agreement among 25 countries and territories that recognizes the substantial equivalence of accredited engineering programs. The Washington Accord is the primary international benchmark for engineering education.

The **International Engineering Alliance (IEA)** serves as the repository and administrator of the Washington Accord. For further information or verification of signatory status, you may contact the IEA at: **secretariat@ieagreements.org**

What to do: Before you apply, check the specific engineering program's website. Look for clear accreditation logos or statements from the official Washington Accord signatory body of the country where the university is based.

Here are the current Washington Accord signatories and their accrediting bodies:

Country / Territory	Accrediting Body	Website
Australia	Engineers Australia	https://www.engineersaustralia.org.au/
Bangladesh	Institution of Engineers, Bangladesh	https://www.iebbd.org/
Canada	Engineers Canada	https://engineerscanada.ca/
China	China Association for Science and Technology	https://www.cast.org.cn/
Costa Rica	Association of Engineers and Architects of Costa Rica	https://www.cfia.or.cr/
Hong Kong	The Hong Kong Institution of Engineers	https://www.hkie.org.hk/
India	National Board of Accreditation (NBA)	https://www.nba.gov.in/
Indonesia	Persatuan Insinyur Indonesia (PII)	https://www.pii.or.id/
Ireland	Engineers Ireland	https://www.engineersireland.ie/
Japan	Japan Accreditation Board for Engineering Education (JABEE)	https://www.jabee.org/
Malaysia	Board of Engineers Malaysia (BEM)	https://www.bem.org.my/
Mexico	CACEI	https://cacei.org.mx/
New Zealand	Engineering New Zealand	https://www.engineeringnz.org/
Pakistan	Pakistan Engineering Council	https://www.pec.org.pk/
Peru	ICACIT	https://www.icacit.org.pe/
Philippines	Philippine Technological Council	https://www.ptc.org.ph/
Russia	Association for Engineering Education of Russia	https://aeer.ru/

Country / Territory	Accrediting Body	Website
Singapore	Institution of Engineers Singapore	https://www.ies.org.sg/
South Africa	Engineering Council of South Africa (ECSA)	https://www.ecsa.co.za/
South Korea	Accreditation Board for Engineering Education of Korea (ABEEK)	https://www.abeek.or.kr/
Sri Lanka	Institution of Engineers, Sri Lanka	https://www.iesl.lk/
Taiwan	Institute of Engineering Education Taiwan	https://www.ieet.org.tw/
Turkey	MÜDEK	https://www.mudek.org.tr/
United Kingdom	Engineering Council	https://www.engc.org.uk/
United States	ABET	https://www.abet.org/

Red Flag: If the specific program page does not mention accreditation by the official Washington Accord body for its country, it is highly unlikely to be recognized by the CRPE via this route.

Step 2: The "Case-by-Case" Consideration

If your chosen country or program is not a signatory to the Washington Accord, do not despair. The CRPE also considers degrees on a case-by-case basis.

Important: This route is not automatic. Applicants whose degree programs are not immediately acceptable will be required to **demonstrate, through a mandatory technical interview, a sound and adequate knowledge of mathematics, engineering science, and fundamental engineering principles applicable to their field.** This interview is a requirement, not an option, to be granted Eligibility.

Furthermore, you must be able to demonstrate, through the interview and your academic records, that you possess the **required graduate attributes** expected of a graduate from university, including problem-solving abilities, design skills, and the capacity to apply engineering knowledge to complex challenges.

Therefore, if you are considering a degree from a non-Washington Accord country, you must be prepared for a more rigorous assessment process. The CRPE will verify that your academic knowledge and competencies meet the required standard.

Special Note for France: For applicants holding engineering degrees from France, the CRPE requires the qualification to be at the level of **Master 2** with a **Licence d'Ingénieur**. This typically represents a total of **5 years of study after the Baccalaureate** (3 years for the Licence and 2 years for the Master). This is the minimum academic level considered for eligibility.

Step 3: The "4-Year and Full-Time" Rule

Whether your program is from a Washington Accord signatory or is being considered on a case-by-case basis, it must meet the following strict requirements:

- **Duration:** The CRPE requires a **minimum of 4 academic years (or 8 semesters) full-time** Bachelor of Engineering (BEng) or Bachelor of Technology (BTech) degree.
- **Mode of Study: The CRPE does not recognize degrees obtained through distance learning or online programs.** This is a strict rule. The program must be delivered through on-campus, face-to-face instruction. Distance education is not considered at par with conventional education for the purposes of professional engineering registration in Mauritius.

⚠ IMPORTANT CAUTION:

A **3-year Honours degree as a BEng is not sufficient and is not acceptable to the CRPE**. Students holding such qualifications will be required to complete an **MEng Honours degree of at least one year full-time** in the **SAME or ALLIED field** to meet the minimum academic requirements for eligibility.

Prospective students are strongly advised to carefully verify the duration of their chosen program before enrollment. A 3-year degree, even if prestigious, will not satisfy the CRPE's academic requirements without further postgraduate study.

Step 4: Consult the CRPE

Before making any final decisions, it is always wise to consult the official source or by requesting an appointment with the Registrar.

The Council of Registered Professional Engineers of Mauritius (CRPE)

Contact Details:

- **Office Address:** The Council of Registered Professional Engineers of Mauritius, Space E, 5th Floor, Unity Square Building, 51 Rue du Savoir, Ebene Cybercity, Mauritius
- **Phone:** (+230) 463-4255 (9.00 am – 16.00 pm, except lunch time Noon to 13hr00)
- **Email:** admin@crpemauritius.com
- **Registrar's Email:** registrar@crpemauritius.com

Process: The CRPE's registration process is a two-stage procedure.

1. **Stage 1: Eligibility Stage** – This is where the Council ascertains that your degree program is of a standard that satisfies the requisites of the Act. If accepted, you receive an Eligibility Letter.
2. **Stage 2: Registration Stage** – This involves the assessment of your practical experience and a Professional Review (Technical report and Interview) after you have completed 24 months of supervised training. This is the final step to become a Registered Professional Engineer.

We hope this guide assists you in making an informed decision about your engineering education. The CRPE is committed to upholding the highest standards for the engineering profession in Mauritius.

Engr. Dashwanyi JHUBOO, RPEM, FIEM

Registrar

Council of Registered Professional Engineers of Mauritius

24 Jul. 26

We wish you good luck in your future engineering studies.