

Associate Member

Advice for those without a chemical engineering degree

The academic requirement for Associate Member is a chemical engineering undergraduate degree (or an IChemE accredited degree of a different title) at bachelor's level (with honours) or above.

However, those with a different academic background can apply for Associate Member if they have an equivalent level of knowledge and understanding – ie through chemical/process engineering work experience. Examples of chemical engineering process experience might include:

- using detailed calculations to specify, size and rate items of chemical process equipment
- integrate those items of equipment into a process plant which can operate safely, in a manner which is environmentally acceptable and efficiently producing a quality product
- mass transfer
- heat transfer
- fluid mechanics
- reactor design

A relevant postgraduate qualification which meets the above criteria may also be considered.

Requirements

Expand your CV to include details of your work-based chemical engineering experience, including the types of tasks undertaken and responsibilities held, as well as any relevant formal training.

Be concise – but include plenty of examples.

How to apply

Complete our online application for Associate Member and upload your degree certificate(s) and expanded CV in the academic section.

What happens next?

Once received, your evidence will be reviewed to assess if you are currently eligible.

If our member assessors feel that you do not meet the requirements for Associate Member, you will be elected as an Affiliate Member and advised of the outcome shortly afterwards.

If you're not successful the first time, don't be discouraged - membership upgrades from Affiliate Member to Associate Member are free, so if you don't have enough experience this time around, try again in a year or two when you have more experience.

Do I need to become an Associate Member before I get Chartered?

Where relevant, you would be encouraged to continue to work towards attaining the required levels of knowledge and understanding, and professional experience for Chartered Member MIChemE.

When you are ready to make an application, you may apply directly for Chartered Member. There is no requirement to first qualify for Associate Member.

Applications can be made online at <https://www.icheme.org/joinnow>

If you have any questions or need further information, contact members@icheme.org.