

Imagine innovating chemical processes to manufacture thousands of everyday consumer products based on the principles of sustainability.

This is just part of what you can achieve by studying the **B.S. in Chemical Engineering** at Tecnológico de Monterrey.

Competencies you will develop



- Design chemical processes based on the principles of sustainability
- Improve chemical processes through engineering analysis and systemic thinking
- Integrate technologies into chemical processes based on quality, efficiency and safety parameters
- Develop business plans in the chemical industry



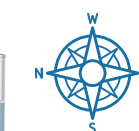
Carrers

The best thing about studying at Tec is that you will be able to design your profile aligned with your interests, and work in a variety of fields, such as:

- Pharmaceutical industry
- Food and beverage industry
 - Petrochemistry
- Cement and construction materials industry
 - Textile industry

But you set the limits

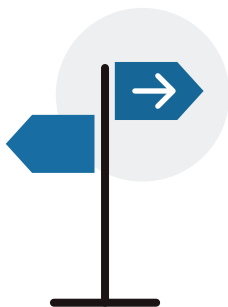
Is this the right path for you?



If you are passionate about fields such as chemistry, physics and informatics, interested in developing new technological advancements, and want to contribute to a sustainable future, this is the right degree for you.



YOUR DEGREE AT TEC



Your journey starts here

Why study the B.S. in Chemical Engineering at Tecnológico de Monterrey?

On entering Tec, you will form part not only of a community, but also of an entire ecosystem that offers you:

- Nationally and internationally accredited program
- Entrepreneurship based on chemical product innovation and development
- Incorporation of cutting-edge technologies
- International internships



Study abroad

We want you to have an international profile and, to achieve this, we have signed agreements with more than 100 top universities in 20 countries, such as:

The University of British Columbia

Carnegie Mellon University

Rice University

Copenhagen Business School

National University of Singapore

The University of Sydney

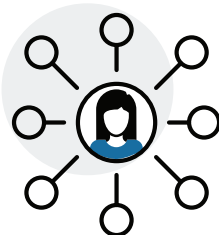
Pontificia Universidad Católica Argentina

Royal Melbourne Institute of Technology

Network

As a student, you will have the opportunity to develop projects in your degree program with leading companies and **education partners**, such as:

- Alpek
- BASF
- Heineken
- Ternium
- Xignux
- Linde
- Dow Chemical

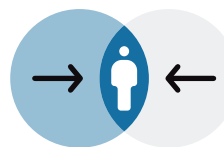


Specialize

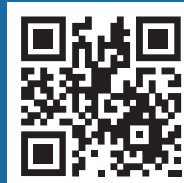
While studying at Tec, you will have the opportunity to choose a concentration, gain experience, and create a unique, tailor-made professional profile.

The available options include:

- Development of New Chemical and Biotechnological Products
- Sustainable Water Use
- Decarbonization and Clean Energy
- Operational Evolution for Industry
- Data Analytics and Artificial Intelligence Tools



WOULD YOU LIKE MORE INFORMATION?



Scan the Code to learn more about this degree.
tec.mx/iq