

# B.S. IN NANOTECHNOLOGY ENGINEERING

# INA

**This is the first step to become what you dream of being.**

Imagine designing nanomaterials that will lead industry to a sustainable future.

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

## Competencies you will develop



- Innovation in material and nanomaterial preparation methods
- Evaluation of the components that determine the optimal performance of a nanotechnological product
- Expert communication of the principles and functioning of nanomaterials and nanodevices

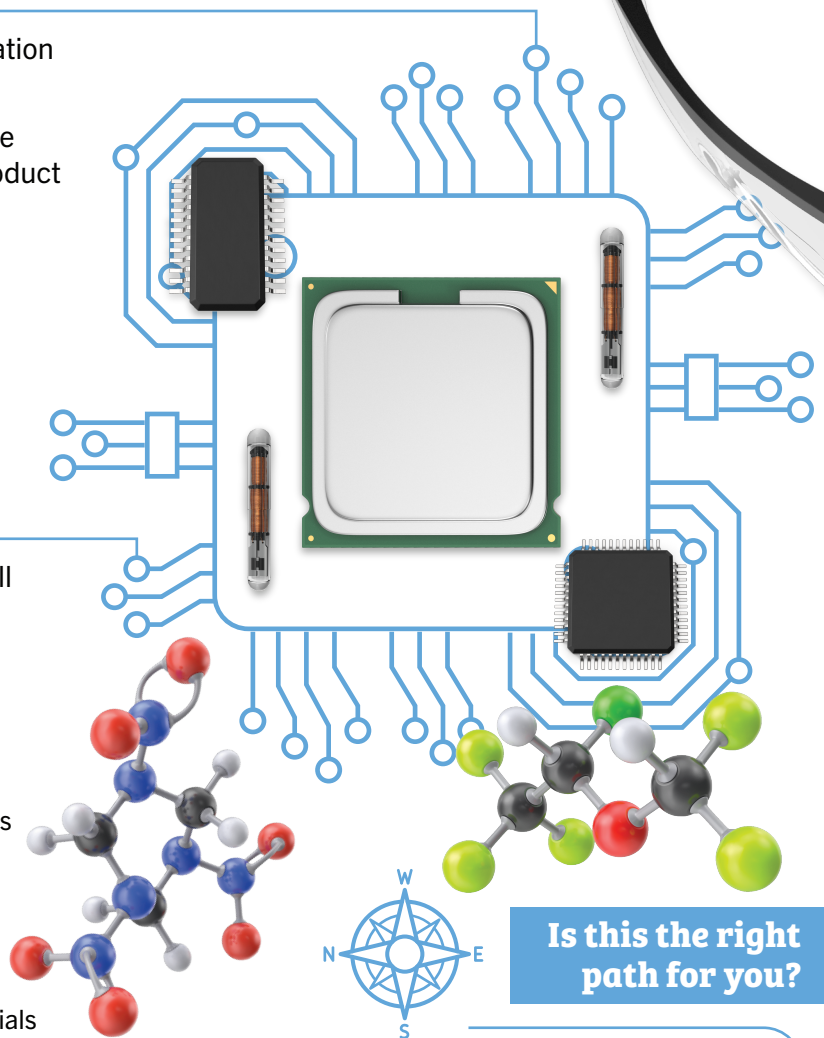
## Careers



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:

- Industry and companies specialized in chemistry, electronics, materials, foods, nanotechnology and pharmaceuticals
- Technology-based research centers and companies
- Developing sustainable chemical and nanotechnological products to improve people's quality of life
- Create your own technology consulting firm
- Design and manufacture materials and nanomaterials for national and international industries and companies

**But you set the limits**

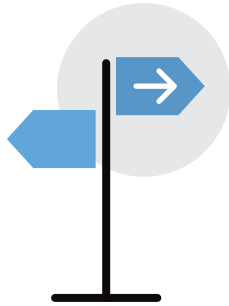


**Is this the right path for you?**

If you are passionate about science and are looking for ways to create new things that will help humanity, this could be the degree for you.



## YOUR DEGREE AT TEC

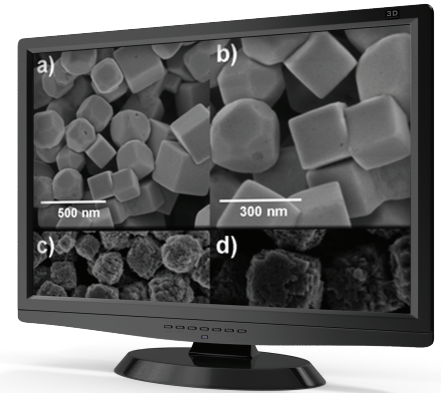


Your journey starts here

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

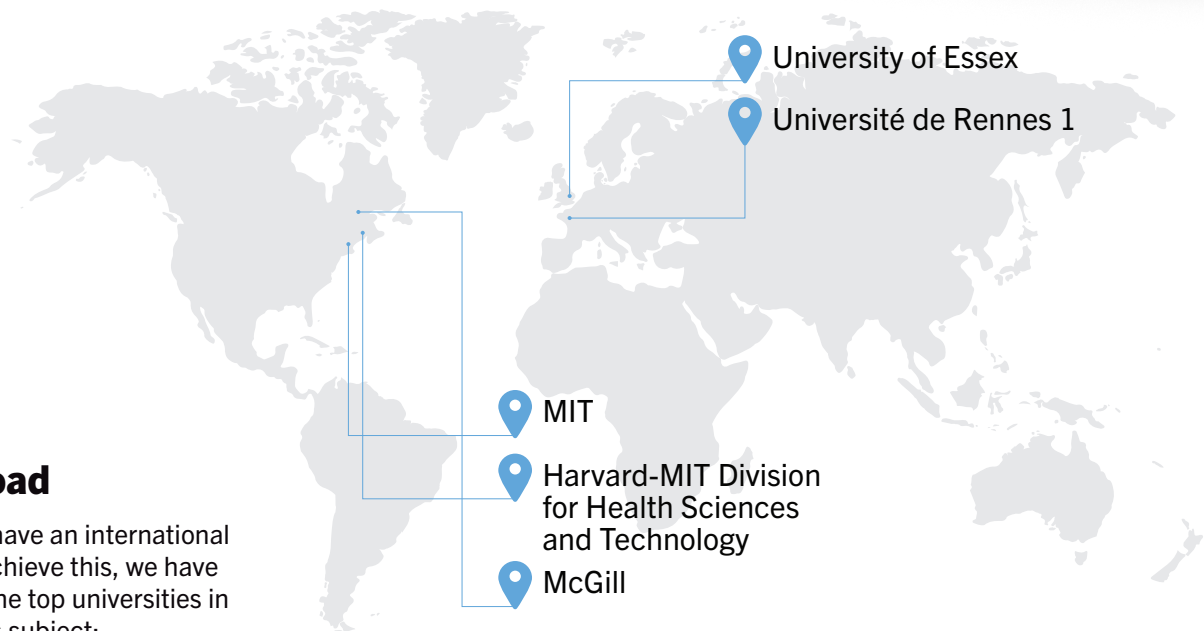
On entering Tec, you will form part not only of a community, but also of an entire ecosystem that offers you:

- Multidisciplinary preparation and vision to generate new technologies
- Laboratories to prepare and characterize materials and nanomaterials
- Resolution of challenges based on real problems
- Development of research projects



### Study abroad

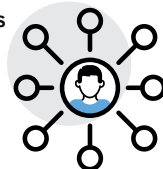
We want you to have an international profile and, to achieve this, we have partnered with the top universities in the world for this subject:



### Networking

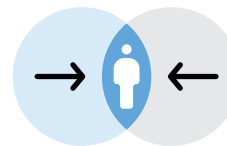
As a student, you will have the opportunity to develop projects in your degree program with leading companies and education partners, such as:

- Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas, Madrid
- Nanomateriales S.A. de C.V.
- Instituto Catalán de Nanociencias y Nanotecnología
- CEMEX
- Ternium
- Dow Chemical
- Grupo Allen



### 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:

- Innovación y Desarrollo de Materiales y Productos y Nanodispositivos
- Fabricación, Escalamiento y Emprendimiento
- Innovación e Investigación en Nanotecnología y Química

WOULD  
YOU LIKE MORE  
INFORMATION?



Scan the Code to  
learn more about  
this degree.  
[tec.mx/ina](http://tec.mx/ina)