

**Imagine generating new technologies that will contribute to increasing society's quality of life.**

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



## Competencies you will develop

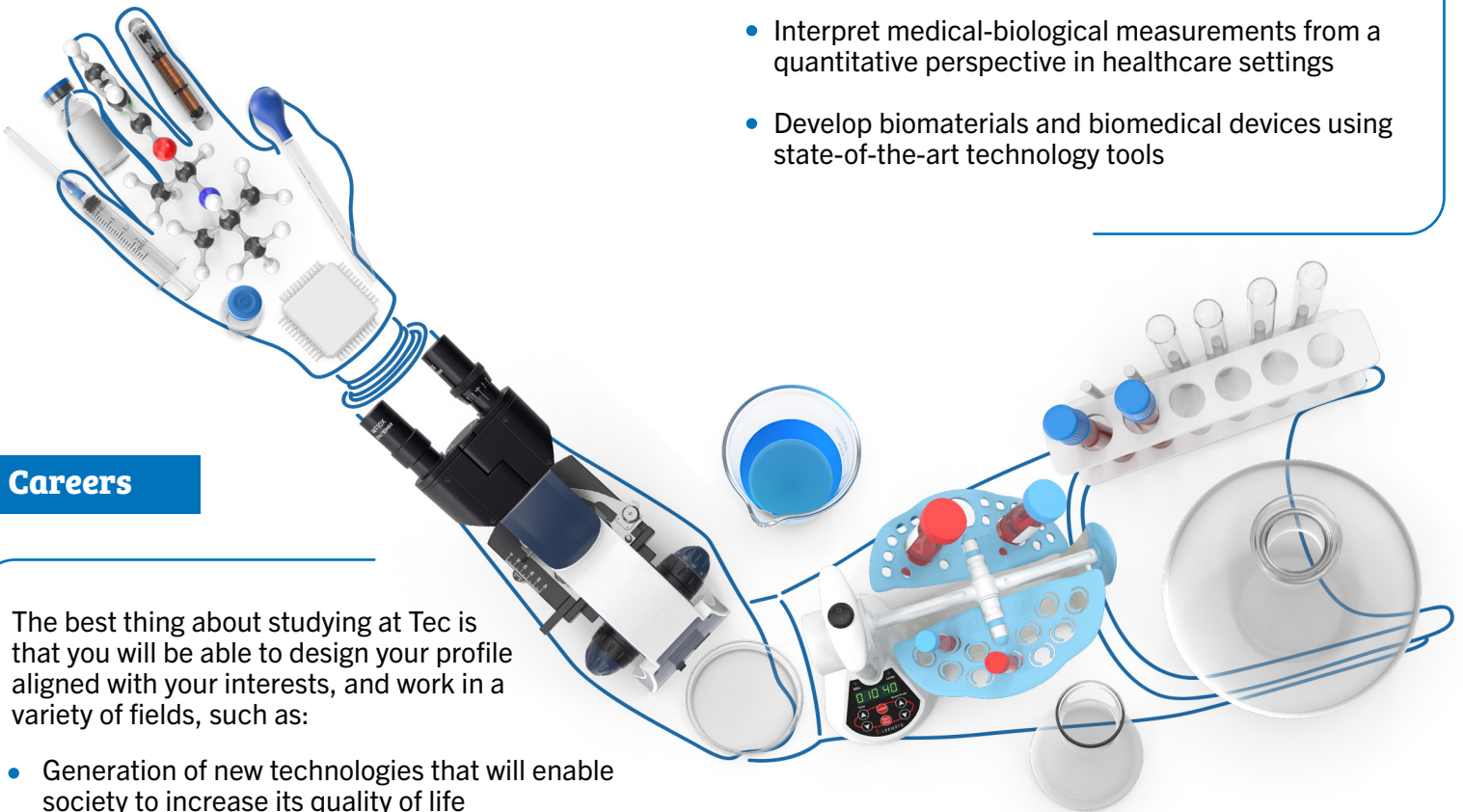
- Support the functioning of living organisms and their interaction with biomedical devices
- Interpret medical-biological measurements from a quantitative perspective in healthcare settings
- Develop biomaterials and biomedical devices using state-of-the-art technology tools

## Careers

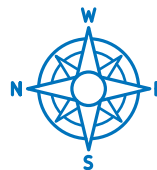
The best thing about studying at Tec is that you will be able to design your profile aligned with your interests, and work in a variety of fields, such as:

- Generation of new technologies that will enable society to increase its quality of life
- Technology management in hospital settings
- Interdisciplinary teams to provide technological solutions to health issues
- Medical industry

**But you set the limits.**



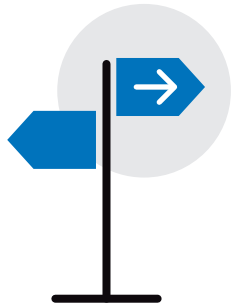
## Is this the right path for you?



If your aim is to combine your desire to **improve people's health** with your passion for **technology and science**, you are in the right place.



## YOUR DEGREE AT TEC



Your journey starts here

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

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

- Collaboration and exchange agreements with 25 countries
- High sense of humanity
- Research stays
- Five curricular pathways
- Competencies in device design and innovation



## Study abroad

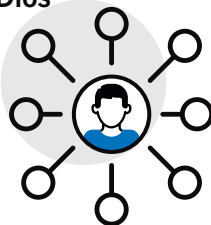
We want you to have an international profile and, to achieve this, we have partnered with the top universities in the world for this subject.



## Network

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

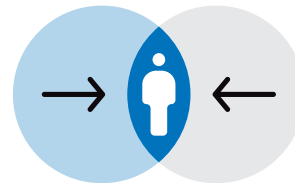
- Mexican Social Security Institute
- Hospital San Juan de Dios
- Gas Latam
- Top-Health



## 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:

- Biomechanics and Sports Engineering
- Tissue Engineering and Regenerative Medicine
- Advanced Processing of Biomedical Signals and Images



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LIKE MORE  
INFORMATION?



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this degree.  
[tec.mx/imd](https://tec.mx/imd)