# ITC

### **COMPUTER SCIENCE AND TECHNOLOGY**

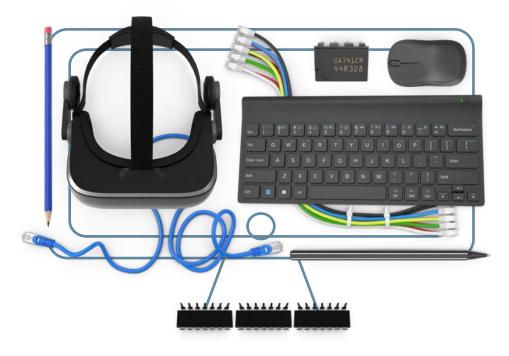
Imagine designing programs that integrate gadgets to revolutionize the world through intelligent systems.

This is just part of what you can achieve by studying the **B.S. in Computer Science and Technology** at Tecnológico de Monterrey.

#### Competencies you will develop



- Solve problems by generating efficient computer algorithms with computer science models and tools.
- Develop software, applying the software engineering process and quality standards.
- Implement cutting-edge computer infrastructure that meets computer interconnection, operation and security needs.





#### 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:

- Software design and development to solve countless problems
  - Consulting in computer technologies and data security
  - Creation of applications using virtual and augmented reality
    - Videogame programming
  - Research in new technologies

But you set the limits.



## Is this the right path for you?

If you are passionate about computers and technology and think about creating new programs, apps or solutions that integrate gadgets, this is your path.



Follow your passion and discover everything Tec can offer you!



## COMPUTER SCIENCE AND TECHNOLOGY



### YOUR DEGREE AT TEC



Your journey starts here

Why study the B.S. in Computer Science and Technology 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:

- High demand and growth projection
- High, rapid employability in Mexico and abroad
- Internships in Mexico and abroad
- National and international certifications
- Professors connected with professional practice
- Internationalization with world-class universities and companies





### 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.

University of Essex

Chinese University of Hong Kong

National University of Singapore

Monash University

#### **Network**

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

- Meta
- Oracle
- Google
- IBM
- Microsoft
- Wizeline
- FEMSA
- CEMEX

### **Specialize**

Carnegie Mellon University

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:

- Artificial Intelligence and Data Science
- Computer Graphics and Videogames
- Computer Security and Networks





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