

INNOVATION AND DEVELOPMENT ENGINEERING

IID at Tec • Study methodologies for innovation • Design and create innovative technology solutions Evaluate technology-based enterprises • Strategically manage technological innovation **Study abroad** • University of British Columbia, Canada Pforzheim University, Germany Universidad Rennes, France University of Leeds, UK **Strategic partners** • Leading universities in innovation programs, such as MIT, Aalto University, Politecnico di Milano, with whom we have designed programs and educational experiences. • Leading innovation laboratories and offices in the regions where we offer the program.

Innovation and Development Engineering today

- The capacity to innovate is widely recognized as the main source of wealth creation in the world.
- "Innovation professionals" emerge as a new role in the economy towards 2022, responding to the systematic need to innovate companies, according to the World Economic Forum.
- Interdisciplinary education that integrates technology and understanding of the human experience and need as the starting point for technological change.
- "Innovation distinguishes between a leader and a follower". -Steve Jobs

Specialize

- Open Innovation and Technology Transfer
- Systems and Technologies 4.0
- Intelligent Logistics
- Advanced Materials

Your future

- Identify opportunities for innovation
- Create state-of-the-art technology solutions
- Design new business models
- Manage innovation portfolios, programs and projects
 - Develop innovation ecosystems

Did you know that... Ernst & Young Global Limited reports that 25 % of the top companies have created offices and designated innovation leaders in their organizations, and another 42 % have indicated that they are about to establish this initiative?