

Bachelor's degree in Telematics Engineering

Barcelona School of Telecommunications Engineering (ETSETB)

The **bachelor's degree in Telematics Engineering** provides the knowledge needed to conceive, design, implement and operate telematic networks, as well as knowledge of network security mechanisms, data transmission, protocols, services and applications. You will receive a solid grounding in telecommunications and informatics that will enable you to design, implement and operate communication networks (access, transport, sensor, wireless, etc.) and their services and applications (telephony, web, e-mail, file sharing, online gaming, e-commerce, etc.) with the necessary mechanisms to ensure security and quality.

The **bachelor's degree in Telematics Engineering** is integrated as a major for the 2015-2016 academic year, within the framework of the bachelor's [degree in Telecommunications Technologies and Services Engineering](#).