

Specific Student Outcomes: BE Sound and Image Engineering Outcomes

Specific Student Outcomes	
CODE	BE SIE Outcomes
CE SI01	Ability to build, utilize and manage telecommunication services and applications for the purpose of acquiring, treating analogically and digitally, encoding, transporting, representing, processing, storing, reproducing, managing and presenting audiovisual services and multimedia information.
CE SI02	Ability to analyze, specify, implement and support television, audio and video systems, equipment, headers and facilities, both in fixed and mobile environments.
CE SI03	Ability to carry out projects for studios and facilities which will be used for audio and video signal production and recording.
CE SI04	Ability to carry out acoustic engineering projects on: acoustic isolation and acoustic conditioning, PA installations; specification, analysis and selection of electroacoustic transducers; measurement, analysis and noise and vibration control systems; environmental acoustics; underwater acoustics systems.
CE SI05	Ability to create, encode, manage, broadcast and distribute multimedia content, taking into account usability and accessibility criteria for audiovisual, broadcast and interactive services.
CE SI06	Ability to carry out professional projects in the specific field of telecommunication technologies in which competences attained in the program have to be synthesized and integrated.

Specific Student Outcomes	
CODE	Final Degree Project Outcomes
CE-PFG	Ability to present and defend, in front of a University Committee, an individually developed work consisting of a professional project in the specific field of Sound and Image / Telecommunication Engineering technologies, which integrates and synthesizes the outcomes attained during the graduate formation period.