

ACOUSTIC ENGINEERING

MASTER PROGRAMME (60 ECTS)

JOIN THIS MULTIDISCIPLINARY AREA THAT EXPERTISES IN ARCHITECTURAL AND ENVIRONMENTAL ACOUSTICS, ELECTROACOUSTICS, MATERIAL CHARACTERIZATION, INSTALATIONS, AND HEALTH STANDARDS REGARDING WORKSPACE NOISE.

Engineering and Architecture. Information and Communications Technologies
External placement: max. 6 ECTS (optional)
Campus of Gandia – UPV



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

STUDY PLAN

CODE – SUBJECT

YEAR SEMESTER // ECTS

31783 – COMPUTER AIDED DESIGN APPLIED TO ACOUSTIC ENGINEERING	1A // 3
31782 – DIGITAL PROCESSING OF ACOUSTIC SIGNALS	1A // 6
31785 – ELECTRO-ACOUSTIC SYSTEMS	1A // 4,5
31779 – FUNDAMENTALS OF ACOUSTICS	1A // 4,5
31781 – MATLAB PROGRAMMING	1A // 2
31786 – ROOM ACOUSTICS	1A // 3
31780 – STATISTICAL METHODS	1A // 3
31790 – APPLICATIONS OF SIGNAL PROCESSING IN ACOUSTIC ENGINEERING	1B // 2
31787 – BUILDING ACOUSTICS	1B // 4,5
32669 – ELECTRONIC INSTRUMENTATION	1B // 2
31788 – ENVIRONMENTAL AND URBAN ACOUSTICS	1B // 4,5
31784 – INNOVATION AND TECHNOLOGY MANAGEMENT	1B // 4
32392 – Master Thesis	1B // 12
32390 – MUSICAL ACOUSTICS	1B // 2
32670 – PROGRAMMED INSTRUMENTATION	1B // 2
32124 – PSYCHOACOUSTICS	1B // 2
31792 – SIMULATION TECHNIQUES IN ACOUSTICS	1B // 2
31789 – SOUND SYSTEM DESIGN	1B // 3
31793 – ULTRASOUNDS	1B // 2
31795 – UNDERWATER ACOUSTICS	1B // 2

SEMESTER A = WINTER SEMESTER

SEMESTER B = SUMMER SEMESTER



<http://gandia.upv.es/>