30343 - Audio and Video Production

Información del Plan Docente

Academic Year	2016/17
Academic center	110 - Escuela de Ingeniería y Arquitectura
Degree	438 - Bachelor's Degree in Telecomunications Technology and Services Engineering
ECTS	6.0
Course	
Period	Second semester
Subject Type	
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

The learning process that is designed for this subject is based on the following:

Class work: 2.4 ECTS (60 hours)
1. Participative Lectures (45 hours)
2. Laboratory practices (15 hours)

Personal work: 3.6 ECTS (90 hours)
3. Performing practical work and supervised
4. Study (M14, M15)
5. Personal attention to students through tutorials (M10)
6. Evaluation tests (M11)

5.2.Learning activities

The learning process that is designed for this subject is based on the following:

Class work: 2.4 ECTS (60 hours)
1. Participatory Lectures (45 hours) in which the theoretical foundations of the contents of the subject are presented and where student participation is encouraged. the presentation of bibliographic material previously delivered to the student (or deposited in the computer means provided by the University for this purpose) and its development on the board for proper follow-up will be combined. (M1, M2, M7, M16)
2. Laboratory practices (15 hours) in which students will perform 5 sessions of practices 3 hours in labs Ada Byron Building. In small groups, a training series related to the contents of the subject and to consolidate the set of theoretical concepts are made. This activity will be conducted in the laboratory in person. (M9)
Personal work: 3.6 ECTS (90 hours)
3. Performing practical work and tutored by teachers, based on the contents of the subject and related to audiovisual editing and production. Possibility of attending seminars related to the topic mentioned with the participation of external guests to them. (M6, M13)
4. Study (M14, M15)
5. Personalized attention to students through tutorials (M10)
6. Evaluation tests (M11)

5.3.Program

The program that the student is offered to help you achieve the expected results includes the following activities.

Introduction
Photography
Radio production
TV
Television history
Economy, society and television
Television production
Television programming
Development of television porductos
Cinema
The film language
Film production
PROGRAMMING LABORATORY PRACTICE AND SEMINARS
Throughout the course a number of practices will be conducted in order to verify in the laboratory the concepts of the subject,

Practice 1. OpenFrameworks I
Practice 2. OpenFrameworks II
Practice 3. OpenFrameworks III

Practice 4. OpenFrameworks IV

Practice 5. Video Editing I
Practice 6. Video Editing II

5.4.Planning and scheduling

Schedule sessions and presentation of works

The schedule of the course, both of the sessions in the classroom, laboratory sessions, will be determined by the academic calendar that the center established for the corresponding course.

5.5.Bibliography and recomended resources

- Marzal Felici, Javier. Teoría y técnica de la producción audiovisual / Javier Marzal Felici y Francisco López Cantos Tirant lo Blanch, 2008
- Alberitch, Jordi. Comunicación audiovisual / Jordi Alberitch y Antonio Roig UOC, 2005
- Boullosa Guerrero, Nicolás. Proyectos multimedia : imagen, sonido y vídeo / Nicolás Boullosa Guerrero Madrid : Anaya Multimedia, D.L. 2004
- Martínez Abadía, José. Manual básico de tecnologías audiovisuales y técnicas de creación, emisión y difusión de contenidos / J Martinez Abadía, Pere Vila y otros Paidós, 2004