

Production Techniques and Sound Management

Code: 105010
ECTS Credits: 6

Degree	Type	Year	Semester
2501928 Audiovisual Communication	OT	3	1
2501928 Audiovisual Communication	OT	3	2
2501928 Audiovisual Communication	OT	4	2

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Teaching groups languages

You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject. Please note that this information is provisional until 30 November 2023.

Prerequisites

This subject don't have specific prerequisites. It's a continuity of knowledge, competences and skills acquired in Speaking and Presentation (first year), Fiction Script (second year) and Radio Language (third year). Expertise in sound editing systems is valued favorably.

Objectives and Contextualisation

This subject is in the field of the audiovisual creation and production for third and fourth grade students. This field consists of nine subjects, the main aim of which is providing specific expertise about creative strategies in design, production, directing, editing and post-production messages in Audiovisual Communication.

In the particular case of Production and Directing Techniques in Radio, students will be trained in the creative process of the sound mise-en-scène in the production of a fiction radio program: the sound adaptation of the literary script, the sound profile design in radio programmes, time planning of the sound production, voice casting, musical setting, directing speakers and actors, making sound-scapes, sound post-production.

From the analysis of the literary scripts and discussion forums about creative strategies most suitable for adaptation, the practical exercises in laboratory will lead students towards the production and editing of the all audio clips for the final recording, which it shall be the basic piece for the evaluation.

Competences

Audiovisual Communication

- Demonstrate creative capacity in audiovisual production.
- Disseminate the area's knowledge and innovations.
- Manage time effectively.
- Show leadership, negotiation and team-working capacity, as well as problem-solving skills.
- Use advanced technologies for optimum professional development.
- Use one's imagination with flexibility, originality and ease.

Learning Outcomes

1. Apply the technologies and systems used to process, process and transmit information for new audiovisual media genres and formats.
2. Apply theoretical principles to creative processes.
3. Disseminate the area's knowledge and innovations.
4. Generate quality audiovisual products with innovative aesthetics.
5. Manage time effectively.
6. Master technological tools for audiovisual production.
7. Show leadership, negotiation and team-working capacity, as well as problem-solving skills.
8. Use advanced technologies for optimum professional development.
9. Use one's imagination with flexibility, originality and ease.
10. Use the language of each of the audiovisual media in modern combined forms or in digital media for carrying infographics products.
11. Use the language of each of the audiovisual media in modern combined forms or in digital media for conducting journalistic documentaries.

Content

Content

- 1.- The sound mise-en-scène on radio. The sound adaptation of the literary script.
- 2.- The sound profile design in radio programmes.
- 3.- Script rewriting according to the global sound profile.
- 4.- Script rewriting according to creative strategies.
- 5.- Time planning of the sound production (rehearsal voices, location sound sources, recordings, digital post-production).
- 6.- Music production and technological planning of sound setting.
- 7.- Directing speakers and actors.
- 8.- Sound post-production.

Methodology

This training area about the creative process in radio production and directing pick up on the prior knowledge and experience acquired by students in previous subjects about radio language, audiovisual script and speaking radio.

Theoretical contents in master class are at the service of practical exercises in Laboratory. In Master classes will be listened to the different radio programmes, with analysis and discussion.

The practical exercises are oriented to the planning, production and recording different audio clips for the final post-production radio program.

Time devoted to preparing seminars and practical exercises belongs to the students' autonomous tasks as well as readings and listenings proposed by the profesor.

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Master class	11.25	0.45	2, 9, 3
Practical exercises in Laboratory	22.5	0.9	1, 6, 4, 8
Seminar	11.25	0.45	2, 9, 7, 3, 5
Type: Supervised			
Assessment activities	7.5	0.3	2, 9, 1, 3, 6, 4, 5, 8
Coaching	7.5	0.3	9, 5
Type: Autonomous			
Readings, Listenings, Planning exercises	82.5	3.3	2, 9, 3, 6, 4, 5

Assessment

Assessment system is divided in three different parts, each of which needs a minimum score of 5 out of 10 to overcome the subject. The share of this different parts is:

- a) Theoretical exercise:: Report about production plan in making final exercise: 30%
- b) Attendance to Seminars: 20%
- c) Laboratory practice: 50%

Assessment criteria are directly related to the learning achievements. The final grade of students will be determined by the final exercise (the recording and editing of a radio program). Marks acquired in the each previous exercises identify the student's progression, but the represent only 20% of the global practice laboratory score. All laboratory exercises are mandatory.

Reassessment activities

The last three weeks of the academic year are dedicated to reassessment activities for students who have obtained a grade between 3 and 4,9 in the final exercise. In any case the reassessment activities are available to increase marks.

They aren't revalued tests: the previous exercises to the final exercise or the attendance to Seminars, or the report about production plan.

The main features of this reassessment activities will be promptly communicated.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Attendance and participation in seminars	20%	1.5	0.06	2, 9, 3
Laboratory practice	50%	3.75	0.15	2, 9, 1, 7, 3, 6, 4, 5, 11, 10, 8
Theoretical exercise	30%	2.25	0.09	2, 9, 7, 3, 5

Bibliography

BASIC:

ARNHEIM, RUDOLF: Estética radiofónica. Gustavo Gili, Barcelona, 1980.

ASH, WILLIAM: Radio Drama, Elm Tree Books, London, 1985.

BALSEBRE, ARMAND: El lenguaje radiofónico, Cátedra, Madrid, 2014 (6a edición).

BLANCH, MARGARITA y LAZARO, PATRICIA: Aula de locución, Cátedra, Madrid, 2010.

BUSTOS, INES (ed.): La Voz. La técnica y la expresión, Paidotribo, Badalona, 2007 (2a edición)

GUTIERREZ, MARIA Y PERONA JUANJO: Teoría y técnica del lenguaje radiofónico, Bosch, Barcelona, 2002.

COMPLEMENTARY:

JAMEUX, DOMINIQUE: Radio, Fayard, Paris, 2009.

LAVANDIER, YVES: La dramaturgia. Los mecanismos del relato: cine, teatro, ópera, radio, televisión, cómic, Ediciones Internacionales Universitarias, Madrid, 2003.

Software

The sound editing software used for the subject is the one implemented in the Audiovisual Laboratories of the Faculty.

Students can independently use the free sound editing software Audacity.