



UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
POST-PRODUCTION

Academic Year 2026/2027

1. Organic Unit

Faculty of Architecture and Arts

2. Course

ARTS AND MULTIMEDIA COMMUNICATION

3. Cycle

1st

4. Course Unit

POST-PRODUCTION (V3023)

5. Scientific Area

6. Curricular Year

2nd

7. Type of Curricular Unit / Semester

2nd Semester



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8. Class type and workload (work time)

Theoretical classes:

Practical classes:

Theoretical-Practical Classes 30,00

Tutorial Guidance: 20,00

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutor THOMAS BEHRENS

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

To equip students with knowledge of fundamental concepts in audiovisual post-production, as well as technical mastery of tools and processes for post-producing works of different natures, such as documentaries, fiction films, news reports, or 2D/3D animations.

To understand and apply audiovisual editing techniques.

To create edits using non-linear editing software.

To apply effects, transitions, and motion graphics considering the characteristics of audiovisual communication.

15. Specific Objectives

The student should:

Recognize and customize the use of various film and video formats for the correct use of post-production and motion graphics software tools.

Know and apply the organizational procedures for the work required in post-production.

Deepen knowledge of image and sound capture and processing techniques.



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Keep up-to-date on new visual effects techniques based on graphic modeling.

16. Skills to be acquired

The student should:

Develop individual skills in critical analysis and decision-making, both creatively and technically.

Strengthen skills already acquired in the areas of image and sound recording and editing, and apply them in post-production in the creation of special effects.

Strengthen the capacity for constantly evolving work, artistic creation combined with technical rigor, discipline, and care in meeting goals and deadlines.

17. Teaching Methodology

The methodology is based on the presentation of theoretical and practical content and fundamentals, supported by audiovisual and bibliographic resources, and on the practice of editing exercises, in order to consolidate technical and artistic knowledge.

The presentation of theoretical content will be followed by exercises/demonstrations performed by the students.

The progress in the post-production of the content created by the students will be subject to continuous monitoring and evaluation.

18. Course Unit Program



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Post-production workflow and its suitability for the audiovisual project

Post-production and the various video and film genres

Types of editing

"The rule of six"

The importance of editing in diegetic construction (space, time, action, and narrative).

Continuity editing in narrative cinema

Audiovisual composition: Shot typology; Movement and rhythm

Ellipsis and editing.

The notion of space and time: the match cut

Equipment and software for non-linear digital video editing.

Exchange formats and protocols.

Color correction

Codecs, rendering, and export.

19. Assessment Methods

Completion of two individual practical assignments (50% and 50%) via the Moodle platform.

Each individual assignment will be evaluated at an intermediate stage and based on its final version.

20. Didactic Resources

Television studio, voice-over booth and control room, post-production lab with PC workstations and software.

21. Sustainability Objectives

Goal 4: Quality education

Goal 9: Industry, innovation and infrastructure

22. Keywords



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Post-production,
Visual effects,
Video,
Audio,
Multimedia



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23. Main Bibliography

Author(s): Arijon, Daniel
Title: Grammar of the Film Language
Edition: Year: 1991
Local:
Publisher: Silman-James Press
ISBN Code: 9781879505070

Author(s): Murch, Walter
Title: In The Blink Of An Eye - A Perspective On Film Editing
Edition: Year: 2001
Local:
Publisher: SILMAN-JAMES PRESS,U.S.
ISBN Code: 9781879505629

Author(s): Reisz, Karel; Millar, Gavin
Title: The Technique of Film Editing
Edition: Year: 2010
Local:
Publisher: Focal Press
ISBN Code: 978-0-240-52185-5

24. Complementary Bibliography

Author(s): PADUAN, Alberto Deodato Seda
Title: Broadcast: Produção e Pós-Produção de programa de TV
Edition: 1 Year: 2014
Local: São Paulo, Brasil
Publisher: Clube de Autores
ISBN Code:

Author(s):
Title:
Edition: Year:
Local:
Publisher:
ISBN Code:



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Descritores / Descriptors	-
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