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INSTITUTO POLITÉCNICO DE BRAGANÇA

Course Unit	Post-Production		Field of study	Audiovisuals and Media Production	
Bachelor in	Multimedia		School	School of Public Management, Communication and Tourism	
Academic Year	2023/2024	Year of study	3	Level	1-3	ECTS credits	6.0
Type	Semestral	Semester	1	Code	9213-656-3104-00-23	

Workload (hours)	162	Contact hours	T	-	TP	60	PL	-	TC	-	S	-	E	-	OT	-	O	-

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s)	Ferdinando Jose Silvestre da Silva

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:
1. Assimilate and apply knowledge of video editing.
2. Use tools for audiovisual editing and comprehend the conventional rules of montage.
3. Distinguish and apply the workflow for the implementation of the post-production process. Comprehend the process of studio production.
4. Develop a critical sense through lectures and audiovisual products. Understand, throughout the History of Cinema, the creative and technical changes since the birth of film.
5. Apply the technical possibilities of motion design, through the use of tools and the development of creative and critical senses.

Prerequisites

Before the course unit the learner is expected to be able to:
Use the skills acquired in the curricular unity of Video Laboratory (2nd Year).

Course contents

Principles and concepts of the history of cinema and the theories of montage. Principles and concepts of Adobe Premiere editing and motion design in Adobe After Effects. Studio practice.

Course contents (extended version)

1. History of film editing, since the birth of cinema until today. Major montage theories.
   - Silent film and the avant-garde.
   - Classical and modern cinema.
   - The new Hollywood.
   - The MTV style, since experimental film until contemporary cinema.
   - Cinema today and digital games.
2. Principles and advanced concepts of Adobe Premiere CC:
   - basic editing, transitions and effects; animation; text and credits; color correction; audio;
   - case studies of some advanced options;
   - practical exercises during class;
   - edition of students projects.
3. Principles and advanced concepts of Adobe After Effects CC:
   - basic animation and effects; text creation; exploration of animation presets; masks;
   - shape layers; color correction; 3D.
   - Practical exercises during class.
4. Studio practice.

Recommended reading

1. Cook, D. A. (2004). A History of Narrative Film (4th ed.). London and New York: W. W. Norton & Company. [ISBN: 978-0393978681]
2. Dancyger, K. (2010). The Technique of Film and Video Editing (5th ed.). Focal Press. [ISBN: 9780240813974]
3. VVAA. (2010). Adobe After Effects Pro CS5 Classroom in a Book. [s/l]: Adobe Press. [ISBN: 9780132835985]
4. VVAA. (2010). Adobe Premiere Pro CS5 Classroom in a Book. [s/l]: Adobe Press. [ISBN: 9780132835923]
5. Viveiros, P. (2003). A Imagem do Cinema: História, Teoria e Estética. Lisboa: Edições Universitárias Lusófonas. [ISBN: 9789728296933]

Teaching and learning methods

Contact Hours: exposition method, with the use of audiovisual products. Interrogative method, for the development of the critical capabilities. Demonstrative method, with the use of technical and informatics tools for post-production. Active method, with the application of student exercises. Non-conctact hours: active method, where the students apply their knowledge in practical works.

Assessment methods

1. Final Assessment - (Regular, Student Worker) (Final)
   - Laboratory Work - 50% (Performing exercises in class and at home. Minimum grade: 7/20.)
   - Projects - 50% (Video Editing and Motion Design Projects. Minimum grade: 7/20.)
2. Final Assessment - (Regular, Student Worker) (Supplementary)
   - Laboratory Work - 50% (Performing exercises. Minimum grade: 7/20.)
   - Projects - 50% (Video Editing and Motion Design Projects. Minimum grade: 7/20.)
3. Mobility Assessment - (Regular) (Final, Supplementary)
   - Laboratory Work - 50% (Performing exercises in class and at home. Minimum grade: 7/20.)
   - Projects - 50% (Video Editing and Motion Design Projects. Minimum grade: 7/20.)
4. Final Assessment - (Regular, Student Worker) (Special)
   - Projects - 100% (Video Editing and Motion Design Projects. Minimum grade: 7/20.)

Language of instruction

1. Portuguese, with additional English support for foreign students.
2. English

This document is valid only if stamped in all pages.

Electronic validation

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03-11-2023	05-11-2023	13-11-2023	12-12-2023