Course guide
804424 - PDA - Advanced Digital Painting

Last modified: 18/07/2024

Unit in charge:	Image Processing and Multimedia Technology Centre
Teaching unit:	804 - CITM - Image Processing and Multimedia Technology Centre.

Degree: BACHELOR'S DEGREE IN DESIGN, ANIMATION AND DIGITAL ART (Syllabus 2023). (Optional subject).

Academic year: 2024   **ECTS Credits:** 6.0   **Languages:** Catalan

LECTURER

Coordinating lecturer: Garcia Amenos, Jafet

Others:

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

STUDY LOAD

Type	Hours	Percentage
Hours large group	18,0	12.00
Hours medium group	30,0	20.00
Self study	90,0	60.00
Guided activities	12,0	8.00

Total learning time: 150 h

CONTENTS

A. Advanced Realistic Illustration Techniques

Description:
Description: Perfecting the techniques to achieve a realistic illustration with detail and precision.

1. Advanced light and shadow details
Practical task: Paint a complex scene with multiple light sources to master realistic lighting effects.

2. Texture and surfaces
Practical task: Render advanced textures such as skin, hair, metals and fabrics in an illustration.

3. Advanced perspective and distortion
Practical assignment: Create a scene using complex perspectives and distortions to add realism.

4. Advanced stroke and line techniques
Practical task: Practice line techniques to improve expressiveness and detail in illustrations.

Full-or-part-time: 37h 30m
Theory classes: 15h
Self study : 22h 30m

B. Inspiration and Pictorial References. Search Personal Style

Description:
Description: Develop your own style based on inspiration and artistic references.

5. Analysis of artists and styles
Practical task: Create studies of masterpieces by classic and contemporary artists to better understand the context and the collective imagination.

6. Find your personal style
Practical task: Make a series of illustrations experimenting with different styles until you find your own voice.

7. Merge references
Practical task: Create an illustration that combines elements of various pictorial references in a single coherent work.

8. Study of contemporary masters
Practical task: Analyze the work of contemporary digital artists and apply similar techniques in your own illustrations.

Full-or-part-time: 37h 30m
Theory classes: 15h
Self study : 22h 30m

C. Visual Narrative. How to be efficient when creating a communicative image

Description:
Description: Develop skills to create images that communicate effectively using values, colors and composition.

9. Theory and application of values
Practical task: Create a series of illustrations focusing on the use of values to guide the viewer's gaze.

10. Advanced color palette
Practical task: Experiment with complex color palettes to convey emotions and visual narrative.

11.Composition and advanced balance
Practical assignment: Design compositions that use advanced principles of balance and rhythm for a strong visual narrative.

12. Symbolism and meaning
Practical assignment: Integrate symbolic elements into an illustration to add layers of meaning and narrative depth.

Full-or-part-time: 37h 30m
Theory classes: 15h
Self study : 22h 30m

D. Creation of a Personal Project. Regarding the Final Work

Description:
Description: Develop a complete personal project, from research and inspiration to final realization.

13. Research and project planning
Practical assignment: Research and plan a personal project, including preliminary sketches and conceptualization.

14. Development of the idea
Practical task: Create detailed sketches and a work plan for the realization of the final piece.

15. Execution of the project (Values and stroke)
Practical task: Work on values and personal project line to ensure a solid foundation.

16. Execution of the project (Color and details)
Practical Task: Apply color and add final details, ensuring the work meets visual and narrative expectations.

17. Final presentation of the project
Practical task: Prepare and present the final project in a professional manner, with an explanation of the creative process and the inspiration behind the work.

Full-or-part-time: 37h 30m
Theory classes: 15h
Self study : 22h 30m

GRADING SYSTEM