

25106 - Image and Shape Analysis.

Syllabus Information

Academic Year: 2019/20

Subject: 25106 - Image and Shape Analysis.

Faculty / School: 301 -

Degree: 278 - Degree in Fine Arts

ECTS: 6.0

Year: 1

Semester: Second Four-month period

Subject Type: Basic Education

Module:

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. It aims at favoring personal creativity. A wide range of teaching and learning tasks are implemented, such as lectures, practice sessions, practical exercises, discussions, student presentations, tutorials, and assessment tasks.

Students are expected to participate actively in the class throughout the semester.

4.2.Learning tasks

The program offered to the student to help him/her achieve the expected results includes the following activities...

1. **Lectures and practice sessions.** Presentation by the teacher of the main contents, including theoretical explanations, practical demonstrations and case studies on the course contents, based mainly on audiovisual projections. Requires note-taking.

2. **Practical exercises,** both in the classroom and off-site, related to specific aspects of the course contents. In any case, it will be complemented with bibliographic support and specific readings as well as class notes and tutorial sessions. As part of the continuous assessment system, they will be monitored and improved throughout the course. They will be understood as:

- Elaboration of two-dimensional and three-dimensional compositions in different formats, supports and materials, according to different approaches and purposes. These exercises will seek to apply the contents to a variety of

creative contexts and disciplines.

- Periodic exercises of iconic and formal written analysis in different formats and approaches.
- Final personal proposal, mainly of a non-presential nature. It will be accompanied by a report that will include a reflection on the personal process of work in relation to what was developed in class.

3. **Final exercise presentations.** Each student will make a final presentation of the compositions made throughout the course and particularly of their final personal proposal. This activity will complete the marks according to the continuous assessment system.

4. **Tutorials.** The monitoring, evaluation, review, revision and permanent updating of the activities.

4.3.Syllabus

The course will address the following topics:

1. Form and perception. Sensory experience. Perceptive organization. Perceptual evidence. Analysis of visual processes.
2. Form and composition. Primary morphological elements. Static and dynamic shape. Movement and repetition. Rhythm and symmetry. Scale and proportion. Balance and tension. Textures. Light and shadow. Colour.
3. Shape and structure. Partition of the plane. Regular and semi-regular modular networks. Meshes, wefts and grids. Creative interpretation of form on the plane. Space modulation. Three-dimensional structuring of the shape. Creative interpretation of the three-dimensional form.
4. Form and matter. Transparent material. Lightweight material. Flexible material. Matter and time.
5. Form and function. Shape and growth. Patterns and patterns in nature.
6. Form and representation. The nature of the image. Image-reality relationship. Iconicity. Formal analysis. Methods.
7. Anthropology of the image. Vision technologies. Visual culture.
8. Principles of visual communication. The visual sign. Iconic analysis. Image syntax. Rhetoric of the image. Functional image. Poetic image.

4.4.Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Faculty website.

Provisional course planning

This six-monthly basic and first-year course has a face-to-face teaching of 4 hours per week.

- Lectures and practice sessions. On a regular basis.
- Two-dimensional and three-dimensional compositions. They will be considered generally after the study of a homogeneous set of contents. As a guideline, every two weeks. However, they shall be subject to continuous review, updating and improvement.
- Written exercises of iconic and formal analysis. They will be held periodically in person as a complement to the master sessions and also as a non-attendance activity throughout the semester. For guidance every three weeks. They will be subject to continuous review, updating and improvement.
- Final personal proposal. It will be proposed at the end of March. It will be delivered at the end of May along with the rest of the course work, even if it has been previously evaluated.
- Final presentation. It will take place at the end of May.

4.5.Bibliography and recommended resources