

25106 - Image and Shape Analysis.

Syllabus Information

Academic year: 2023/24

Subject: 25106 - Image and Shape Analysis.

Faculty / School: 301 - Facultad de Ciencias Sociales y Humanas

Degree: 278 - Degree in Fine Arts

ECTS: 6.0

Year: 1

Semester: Second Four-month period

Subject type: Basic Education

Module:

1. General information

Analysis and application of methodologies and techniques in the production of image and form. Objectives: Introduce basic concepts of the History of the Image. Understand the fundamentals of visual communication through the conscious appreciation of images and forms. Offer conceptual and practical tools that allow the reading of explicit and implicit messages in images. Provide the necessary tools for the practical application of pre-iconographic, iconographic and iconological modes of analysis. Develop the capacity for critical reflection to identify and understand the problems of art and its practical experimentation. These approaches and objectives are aligned with the following SDGs of the 2030 Agenda: Goal 5: Gender equality; Goal 12: Responsible Production and Consumption and Objective 15. Life of Terrestrial Ecosystems.

2. Learning results

BASIC SKILLS

CB1. Students have shown to have knowledge and understanding in an area of study that builds on the foundation of general secondary education, and is usually at a level that, while relying on advanced textbooks, also includes some aspects that involve knowledge from the cutting edge of their field of study.

CB2. Students know how to apply their knowledge to their work or vocation in a professional manner and possess the skills that are usually demonstrated through the development and defence of arguments and problem solving within their area of study.

CB3. Students have the ability to gather and interpret relevant data (usually within their area of study) to make judgments that include a reflection on relevant social, scientific or ethical issues.

CB4. Students can transmit information, ideas, problems and solutions to both specialized and non-specialized audiences.

CB5. Students have developed those learning skills necessary to undertake further studies with a high degree of autonomy.

GENERAL SKILLS

CG01. Ability to produce and relate ideas within the creative process

CG04. Capacity for analytical (self) reflection and (self) criticism in artistic work

CG06. Ability to work autonomously. Ability to plan, develop and conclude personal artistic work

CG07. Ability to work in a team. Ability to organize, develop and solve work through the application of interaction strategies.

CG08. Capacity for self-initiative and self-motivation

CG14. Interpersonal skills, awareness of one's own abilities and resources for the development of artistic work.

CG15. Capacity for ethical commitment and the promotion of gender equality, environmental protection, principles of universal accessibility and democratic values.

SPECIFIC SKILLS

CE02. Critical understanding of the evolution of aesthetic, historical, material, economic and conceptual values. To analyse the evolution of art values from a socio-economic and cultural perspective.

CE05. Knowledge of current art theory and discourse, as well as the current thinking of artists through their works and texts. To constantly update the direct knowledge of art through its creators

CE07. Knowledge of the vocabulary and concepts inherent to each particular artistic technique. To know the specific creative language.

CE08. Knowledge of the different functions that art has acquired through historical development. Study the evolution of the role of art through time

CE09. Knowledge of production methods and artistic techniques. To analyse the processes of artistic creation.

CE12. Knowledge of materials and their derivative processes of creation and/or production. To know the materials, procedures and techniques associated with each artistic language

CE13. Basic knowledge of source research methodology, analysis, interpretation and synthesis. To analyse, interpret and synthesize sources

CE14. Knowledge of the instruments and methods of experimentation in art. Learning the creative methodologies associated with each artistic language.

CE19. Ability to identify and understand the problems of art. To establish the aspects of art that generate creative processes.

CE22. Ability to generate and manage artistic production. To know how to establish the necessary planning in the artistic creation process

CE27. Ability to document artistic production. Use the tools and resources necessary to contextualize and explain one's own artistic work.

CE32. Artistic creation skills and the ability to construct works of art. Acquire the skills required for artistic practice.

LEARNING RESULTS

In order to pass the course, the student must demonstrate the following results:

Ability to develop their productions in two-dimensional and three-dimensional space.

Knowledge of the vocabulary and codes of the concepts inherent to each particular artistic technique.

Knowledge of the instruments and methods of experimentation in art.

Learning of creative methodologies of initiation associated with each artistic language.

Ability to identify and understand the problems of art and thus begin to establish the aspects that generate creative processes.

Ability to work individually and collectively at different scales.

IMPORTANCE OF LEARNING RESULTS

The subject addresses principles and develops basic processes on the perception, functionality, organization and structure of form in two and three dimensions, useful in any discipline within the Fine Arts and applicable to the expression and representation of perceptions, ideas or feelings. It is also intended that each student learns and knows how to apply the basic concepts and techniques of visual language and the theory of the image, seeking the development of critical and analytical argumentation in the context of the personal creative process.

3. Syllabus

- History of the image. The visual sign. Image syntax
- Gestalt psychological theory.
- Visual perception. Culture and visual communication.
- Modalities of analysis.
- Form, representation and function. Patterns and guidelines in the nature of the image. Image-reality relationship. Iconicity.
- Shape and structure. Partitioning of the plane. Regular and semi-regular modular networks. Meshing, wefts and grids.
- Creative interpretation of the form in the plane. Space modulation.
- Shape and composition. Primary morphological elements. Static form and dynamic form. Movement and repetition.
- Creative interpretation and structuring of two-dimensional and three-dimensional form.

4. Academic activities

Activities to be developed

1. Nets and netting

Realization of a modular network

2. Caricature

Creation of 2D and 3D animated cartoons on human and animal figures.

3. Alteration of a work of art

Selecting a pictorial artwork and modifying some compositional element of the 2D or 3D representation.

4. The module

Construction of a serial work, taking into account scale or proportion.

5. Sculpture in motion

Construction of a functional sculptural proposal.

6. Formal analysis of a work of art

Theoretical, pre-iconographic, iconographic and iconological analysis of an artistic work

5. Assessment system

The subject offers a continuous or global evaluation system.

CONTINUOUS EVALUATION ACTIVITIES AND PROCEDURES

1º Realization of theoretical-practical activities. It will determine 80% of the grade:

- Set of two-dimensional and three-dimensional compositions (50% of the grade).
- Set of written exercises of iconic and formal analysis. Evaluation by means of assignments, or by written exam, to be determined by the teacher (20% of the grade).
- Final presentation of exercises. 10% of the grade.

2º Delivery of the printed and digital portfolio. 10% of the grade.

3º Attendance, initiative and collaborative participation. 10% of the grade.

The evaluation will not be passes when the student misses 3 classes during the term.

Failure to deliver one of the scheduled activities will result in not passing the overall evaluation.

GLOBAL TEST FIRST AND SECOND CALL

It consists of two parts:

1º Realization of a two-dimensional and/or three-dimensional composition related to specific aspects of the contents of the program. 50% final grade.

2º Completion of a written exercise of iconic and formal analysis. 50% final grade.

In order to be entitled to take the global test, the theoretical-practical activities scheduled during the academic year must be handed in on the same day of the exam.

ASSESSMENT CRITERIA

- Cleanliness, clarity, precision and appropriate use of technical means
- Correct argumentation of fundamentals and theoretical elements
- Initiative, creativity and ability to collaborate
- Clarity and order in oral and written expression

GLOBAL TEST

All students are entitled to a global test to pass the subject or to improve the grade obtained. Students attending the exam must be punctual on the day and at the time indicated in the exam notice, otherwise they will be considered as "No Show".

SECOND CALL

The evaluation in the second call, to which all students who have not passed the subject will be entitled, will be carried out by means of a global test to be taken during the period established for this purpose by the Governing Council in the academic calendar.