

## 25131 - Printmaking Workshop II

### Información del Plan Docente

Academic Year	2016/17
Academic center	301 - Facultad de Ciencias Sociales y Humanas
Degree	278 - Degree in Fine Arts
ECTS	8.0
Course	4
Period	Annual
Subject Type	Optional
Module	---

### 1. Basic info

#### 1.1. Recommendations to take this course

#### 1.2. Activities and key dates for the course

### 2. Initiation

#### 2.1. Learning outcomes that define the subject

#### 2.2. Introduction

### 3. Context and competences

#### 3.1. Goals

#### 3.2. Context and meaning of the subject in the degree

#### 3.3. Competences

#### 3.4. Importance of learning outcomes

### 4. Evaluation

### 5. Activities and resources

#### 5.1. General methodological presentation

#### 5.2. Learning activities

#### 5.3. Program

Unit 1. ON METAL LITHOGRAPHY: Features, history, terminology and concept of original print. Revolution lithography, reproductions, lithographers. From Goya to the Avant-Gardes. Current artists. Lithography and photolithography.

## 25131 - Printmaking Workshop II

OTHER PARENT: ZINC, ALUMINIUM, MARBLE, POLYESTER. Characteristics of different matrices. Differences and similarities with respect to the limestone.

previous criteria, stone and aluminum, selection, characters. Tools. Grained stone, work preparation, drawing, features bars and ink. Pencils, lithographic ink drawing, solid black, lithographic watered down, use ink additives. Image Reports and records.

subtractive techniques, Lock Modes stone. Processing stone. Steps.

Factors affecting the preparation, acumulative result of preparation, hard stone, weather conditions, reaction time.

Preparations, dressing tables, acacia, acids, stones, other factors.

Drying image deletion methods. Inked preparations.

LITHOGRAPHY: Comparatives. Works in color and black made from different imaging processes and white. drawing on metal, pencil drawing, fat bar (hardness), gouaches, masks, reservations gum arabic, image reports, image deletion, inked and preparations, others.

Unit 2. OFFSET PRINT: Features and history. Resources, plates, emulsions, imagesetters. Image inversion. Imaging. Records, properties and inks. Application of offset to the graph. Print.

Works on negative offset printing plates with different processes, direct drawing, reservations, pigments, lithos, drawings on tracing paper, film, rayograms.

Printing in black and white and color. Applications to personal graphical and combination with other processes.

Editing concept. Offset printing. Editing folders.

Photosensitive plates; negative offset printing plates, photolithography, stochastic screens, manual insolation plates. Drawn processes, modification of images. photo lithography. Combination with other means. Print.

Chemicals and application to lithography and etching and industrial inks.

And non-toxic etching processes. Oils, inks, chemicals.

Unit 3. EXPERIMENTAL DIGITAL IMAGE RECORDED E.

New processes for creating graphics, print results and record difference.

## 25131 - Printmaking Workshop II

Generation processes the digital image.

Experimental Etching:

- Digital printing, and other media. Applications and contributions to traditional graphic. Other supports, aluminum, photopolymer film, plastic, others.
  - New acid indirect techniques.
  - Mixed Media engraving and printing. Superimposition and juxtaposition of inks
  - Additive techniques and their variations. Welding, cutting matrices. Resins.
  - Inks and components. Viscosities, oils, diluents, solvents, other.
  - Experimentation on crinkled, crackle, surface textures, experimental surface bites on copper, zinc, aluminum. Digital imaging and adaptation to the graph.
4. PROJECT END OF COURSE: Applying taught in the course, personal graphic work content.

### 5.4.Planning and scheduling

### 5.5.Bibliography and recommended resources