

COURSE DESCRIPTIONS

REQUIREMENTS

ESC 100 BASIC MODELING 3 credits

workshop: \$15.00

Three-dimensional exercises using modeling as a plastic expression. Emphasizes proportion, balance, rhythm, movement, volume, and anatomy. Initiates student in the construction of molds, wire frames, and casting.

ESC 202 BASIC METAL SCULPTURE 3 credits

workshop: \$25.00

This course initiates the student in the knowledge of metal sculpture, using construction, one of the fundamental methods of modern sculpture. Emphasis is placed on assembly, design, linear construction, planes, positive and negative spaces, and contemporary techniques.

ESC 204 SCULPTURE TECHNIQUES AND MATERIALS 3 credits

workshop: \$15.00

Introduction to the basic principles of the use of materials in sculpture. This course is designed to initiate the student in the various techniques and processes used in the creation of a three-dimensional work. Includes lectures on sculpture materials and their application in contemporary techniques.

ESC 300 BASIC WOOD SCULPTURE 3 credits

workshop: \$20.00

This course is designed to initiate the student in the techniques and procedures of wood carving. The course starts with the selection and study of wood and the use of tools in the sculpting process. Stress is placed on indirect carving and the use of preparatory modeling.

ESC 302 BASIC STONE SCULPTURE 3 credits

workshop: \$20.00

Introduction to the concepts, processes and materials of stone sculpting. Native stone and marble are explored. Stress is made on indirect carving and the use of sketches. Modern and traditional techniques are applied in the creation of stone sculptures.

ESC 304 BASIC CERAMIC SCULPTURE 3 credits

workshop: \$25.00

This course focuses on clay as a sculptural medium. Students explore the properties, uses and the techniques of construction with clay, as well as the firing and coloring of clay to create sculptural forms. Includes an introduction on the history of ceramic sculpture.

ESC 400/401 SCULPTURE SEMINAR 4 credits

EG 400/401 THESIS 2 credits

workshop: \$25.00

The Sculpture seminar will be offered only to candidates for graduation. Its fundamental purpose is to encourage independent work, self-discipline and analysis of the works. A year-long course

in which the student will develop and explore a subject for the proposed work. Includes an analytic essay describing the process, objectives of the work created, rationale, medium used and a bibliography of works consulted for the project.

ELECTIVES

ESC 200 INTERMEDIATE MODELING 3 credits
workshop: \$15.00

Continuation of the Basic Modeling course. Study of the model emphasizing the anatomy as a process of study. Proportion, balance, mass and harmony of form are analyzed. The study of structure, frame construction, molds and casting are the technical aspects of the course.

ESC 201 ADVANCED MODELING 3 credits
workshop: \$15.00

Continuation of Intermediate Modeling. Multiple reproductions of the sculptural work will be emphasized and the place of the sculpture in a space, as well as experimentation and the possibilities of this medium in contemporary sculpture.

ESC 203 INTERMEDIATE METAL SCULPTURE 3 credits
workshop: \$25.00

A continuation of the Basic Metal course aimed at broadening the student's technical capacity. The student should reach a level of excellence in the elaboration of the concept and its application to the medium. The search for and development of a personal visual language is emphasized, as well as the use of advanced technology.

ESC 301 INTERMEDIATE WOOD SCULPTURE 3 credits
workshop: \$20.00

A continuation of the course in Basic Wood Sculpture course, it is designed to broaden the technical knowledge and methods of the medium. Emphasis placed on concept, analysis and development of design; it includes exercises in the integration of sculpting media. Direct carving will be stressed.

ESC 303 INTERMEDIATE STONE SCULPTURE 3 credits
workshop: \$20.00

Continuation of Basic Stone Sculpture course. Designed to broaden knowledge and methods and to further improve the techniques previously learned. The aesthetic aspect of stone sculpture will be stressed.

EES 304 TURNED CERAMICS 3 credits
workshop: \$25.00

Introduction to the use of the wheel for the creation of three-dimensional works. Emphasis is placed on quality of technique and transcendental concepts of contemporary sculpture.

EES 306 INTERMEDIATE CERAMICS 3 credits
workshop: \$25.00

Continuation of the basic ceramic sculpture course, further investigating the use of form and color in clay sculpture. Technical quality and esthetics are emphasized.

EES 307 SCULPTURE OF THE NUDE 3 credits

workshop: \$20.00

The course entails modeling of the nude and the issues related to the three-dimensional representation of the model. The human body will be studied, emphasizing proportions, balance, rhythm, movement, and anatomy. Includes the construction of molds and casting.

EES 309 SMALL FORMAT SCULPTURE 3 credits

workshop: \$10.00

This course deals with the study and making of small scale sculptures, in any sculpting technique. Introduces making molds to create multiples.

EES 313 PORTRAIT SCULPTURE 3 credits

workshop: \$20.00

The study of the model, emphasizing the essential characteristics defining his/her physical features such as bone and muscle structure. Modeling as sculpting medium and contemporary representation techniques are used.

Prerequisite: ESC 100 Basic Modeling

EES 314 THREE-DIMENSIONAL DESIGN 3 credits

workshop: \$15.00

This course is aimed at the development of three-dimensional projects based on a design. Development of sketches, drawings, and maquettes is emphasized.

EES 322 PUBLIC SCULPTURE IN PUERTO RICO 3 credits

The purpose of the course is to create an inventory of public sculpture in Puerto Rico. Students will become aware of the need to document and preserve public sculpture. Includes lectures on conservation and emphasizes investigation and the creation of scientific records of public works.

EES 323 DESIGN AND CONSTRUCTION OF MAQUETTES 3 credits

workshop: \$20.00

The course will study the different ways to design and build maquettes of three-dimensional works. Offers advanced students an opportunity to develop practical and theoretical skills related to contemporary cultural production.

EES 325 EXPERIMENTAL SCULPTURE 3 credits

workshop: \$20.00

The course examines concepts, techniques, materials and characteristic attitudes of contemporary Sculpture. Focuses on experimentation and projects related to contemporary trends.

EES 326 ARTISTIC CASTING 3 credits

workshop: \$30.00

Introduction to the basic concepts and processes of metal casting, using lost wax and sand.

Prerequisite: ESC 100 Basic Modeling

EES 380 INTERNSHIP

up to a maximum of 6 credits

Offers the student the opportunity to acquire work experience in his or her concentration while studying. In addition, it allows the student to meet professionals in the field and establish professional ties that may lead to employment opportunities on graduation. To be eligible, students should be in their third or fourth years of study with a GPA of 2.5 or more.

EES 390 SPECIAL SEMINAR

1 to 3 credits

workshop: \$10.00/credit

An open course that allows for different content, from seminars with critics or visiting curators to travel abroad.

Minor Concentrations

Every student who intends to do a Minor concentration must complete the process of declaration at the Orientation Office, no later than during the second year of study in the month of March. In order to declare a Minor concentration in Art Education, the student will go through the same evaluation established for students in this field. Minor concentrations will consist of eighteen (18) credits in addition to their credits already established by the different academic departments. Additional courses for the Minor concentration in Sculpture are as follows:

Sculpture Department

ESC 100 Basic Modeling
ESC 202 Basic Metal Sculpture
ESC 204 Sculpture Basic Technique and Materials
ESC 300 Basic Wood Sculpture
ESC 302 Basic Stone Sculpture
ESC 304 Basic Ceramics Sculpture

The Federal Pell Scholarship will cover such courses as long as the student does not go over 150% of the credits established in its BFA.