

## Department of Art Syllabus

- I. ART 331 *Sculpture I*, 3 Credit Hours
- II. PREREQUISITES  
None
- III. TEXTBOOK  
Lucchesi, B. (1979). *Modeling the head in clay*. New York: Watson-Guptill.
- IV. COURSE DESCRIPTION  
Introductory course implementing basic sculptural methods in clay with exploration of the human form, representation of non-figurative form, and principles of design. (Lab fee required)
- V. RATIONALE  
The goal of this course is to focus on manipulation (modeling) and addition (build up) methods of construction in water based clay. Although clay forms can be used as models for the substitution processes (casting in metal), this course will view fired clay forms as ends in themselves or finished works of art. In order to prepare the clay for the firing process, hollowing of the sculptures will be demonstrated and incorporated into the student's work. Students will be asked to apply basic anatomical information related to bone and muscle structure of the human form to their work. The human figure is one of the most important forms to master in any medium. Artists through the centuries have discovered that one of the most meaningful ways to express emotions, values, ideas, or spiritual insights is through the human form. Therefore, while students learn various methods of manipulation and addition, they will be focusing on the human form as a primary method of expression.
- VI. LEARNING OBJECTIVES AND OUTCOMES
  - A. To initiate the sculptural learning process in anatomical-figurative clay modeling with the human head.
  - B. To give primary emphasis on the modeling (manipulative and additive) process, and to introduce the carving (subtractive) process only as it relates to the subtraction of unnecessary matter from leather-hard water based clay forms.
  - C. To become familiar with hollowing out clay form preparatory to the firing stage.
  - D. To apply the laws of human proportion and anatomical information related to bone and muscle structure to figurative clay forms.
  - E. To incorporate basic principles of design (such as balance, unity, variety, contrast, movement, dominance) into figurative compositions.

- F. To review and be inspired by a few major historical and contemporary sculptural works of art.
- G. To learn methods of preparing terra-cotta sculpture for final display (patinas).
- H. To acknowledge with a humble spirit that beauty and order of natural form is of Divine origin and to search respectfully for sculptural form which is in harmony with Christian ideas.

VII. COURSE TOPICS

- A. Tools and materials used in modeling water based clays
- B. Hollowing out clay forms
- C. Simplifying the human form
- D. Bone and muscle structure of the human body.
- E. Methods of sculpting facial features
- F. Procedure for creating a believable human face and neck
- G. Procedure for creating a full figure in correct proportions
- H. Firing, repairing, and finishing water based clay forms.

VIII. INSTRUCTIONAL METHODS AND ACTIVITIES

- A. Lecture
- B. Demonstrations
- C. Critique
- D. Studio Projects

XI. EVALUATION

*See Department of Art Syllabus Addendum for Grading Scale and Evaluation.*

X. REFERENCES

Coleman, R. (1990). *Sculpture: A basic handbook for students*. Dubuque, IA: William C. Brown Publishers.

Gosudarstvennyi, E. (1998). *From the sculptor's hand: Italian Baroque terracottas from the State Hermitage Museum*. Chicago, IL: Art Institute of Chicago.

Kenny, J. (1953). *Ceramic sculpture*. New York: Greenberg Publications.

Lanier, G. (1976). *Ceramic wall sculpture and water movement*. Clinton, MS: Mississippi College

Laneri, E. (1965). *Modeling and sculpture: A guide for artists and students*. New York: Dover Publications.

- Miller, R. (1971). *Figure sculpture in wax and plaster*. New York: Watson-Guption.
- Nigrosh, L. (1986). *Claywork: form an idea in ceramic design*. Worcester, MA: Davis publications.
- Pope-Hennessy, J. (1996). *An introduction to Italian sculpture*. London: Phaidon Press.
- Randall, R. (1948). *Ceramic sculpture*. New York: Watson-Guption.
- Robinson, J. (1977). *Large-scale ceramics*. London: A and C Black Publications.
- Speight, C. (1983). *Images in clay sculpture: Historical and contemporary techniques*. New York: Haper and Row.
- Schwartz, P. (1969). *The hand and eye of the sculptor*. New York: Praeger.
- Waller, J. (1990). *Hand-built ceramics*. London: B.T. Batsford.

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