

Course Descriptions for SA+D Curriculum 2006-2007

AA110 Computer Essentials for the Graphic Designer

This course will introduce the graphic design student to the essentials of digital media. Students will learn computer operations associated with the graphic design industry, including basic vector and pixel-based applications, basic page layout, font management, and typographic design. Additional topics include graphics file management, Internet applications, output devices, and basic troubleshooting. Assessment levels: EN 101/101A, RD 120.

AR101 Introduction to Drawing

Analysis and exploration of basic drawing techniques. Media used may include pencil, charcoal, conte crayon, pen and ink, and brush and paint. Emphasis is placed on problems involved in representational and abstract visual interpretation of natural and fabricated forms.

AR103 Two-Dimensional Design

The study and use of the elements and principles of art relating to visual organization. Emphasis is placed on the analysis of design problems and their solutions. AR 103 focuses on the elements and principles of art in two-dimensional composition.

AR104 Three-Dimensional Design

The study and use of the elements and principles of art relating to visual organization. Emphasis is placed on the analysis of design problems and their solutions. AR 104 focuses on the elements and principles of art in three-dimensional composition. PREREQUISITE: AR 103 or consent of department.

AR105 Color Theory & Application

An introduction to the expressive, symbolic, decorative, and aesthetic aspects of color. Investigation of color theories and solutions to a variety of problems using color as a tool.

AR107 Art History I – *SA+D students take this before AR108*

An introduction to architecture, painting, sculpture, and artifacts in Western civilization and around the world, from the Paleolithic inception of painting and sculpture through the Middle Ages, including prehistoric, Near Eastern, Egyptian, Aegean, Greek, Etruscan, Roman, Early Christian, Byzantine, Islamic, Indian, Chinese, Japanese, Pre-Columbian, Early Medieval, Romanesque, and Gothic art. Assessment levels: EN 101/101A, RD 120.

AR108 Art History II *SA+D students take this after AR107*

A survey and analysis of major trends in architecture, painting, and sculpture in Western civilization, including Proto-Renaissance, Renaissance, Mannerist, Baroque, Neoclassic, Romantic, Realist, Impressionist, Expressionist, Cubist, non-objective, and 20th century art. There are no prerequisites, but students are advised to take the history of art courses in sequence. Assessment levels: EN 101/101A, RD 120.

AR114 Intermediate Drawing

A continuation of Drawing I, with the further analysis and exploration of drawing skills, techniques and concepts. Emphasis is on more complex problem solving in the visual interpretation of natural and fabricated forms. Students will utilize a variety of black and white and color drawing media. PREREQUISITE: AR 101 or consent of department.

AR115 Figure Drawing

An introduction to figure drawing. Emphasis is placed on the problems involved in the visual interpretation of the human figure as a separate study, and in relation to its environment. Students will utilize a variety of drawing media. PREREQUISITE: AR 101 or consent of department.

Course Descriptions for SA+D Curriculum CONTINUED

AR 131 History of Italian Renaissance Art

A survey and analysis of painting, sculpture, and architecture in Italy from the 14th through the 16th centuries. This course encompasses the origin of the Renaissance and the specific contributions of the great Italian cities of Florence, Padua, Pisa, Rome, Siena, and Venice, and emphasizes the achievements of its finest artists, including Alberti, Brunelleschi, Donatello, Giotto, Masaccio, Michelangelo, Raphael, Titian, and Leonardo da Vinci. Field trips to museums. (HUMD) Assessment levels: EN 101/101A, RD 120. Three hours lecture each week.

AR201 Painting I

An introductory studio course involving solutions to the problems related to the creation of representational, abstract, and non-objective paintings. Technical skills such as the ability to size and prime a canvas and to work in varied media are developed. Demonstrations, lectures, and class critiques will be employed. PREREQUISITES: AR 102 and AR 103.

AR203 Photographic Expression 1

Designed to achieve the basics of black-and-white still photographic techniques with additional emphasis on the development of ability to express and understand ideas and feelings communicated in photographs. Students are expected to supply own camera (35mm with manual controls), paper, and film.

AR215 Figure Drawing II

A continuation of Figure Drawing I, with the further analysis and exploration of the concepts and techniques introduced in Figure Drawing I. Emphasis is on more complex problem solving in the visual interpretation of the human figure as a separate study and in relation to its environment. Students will utilize a variety of black and white and color drawing media. PREREQUISITE: AR 115 or consent of department.

AR220 American Art Since 1945 (Humanities Distribution)

A study of 20th Century American art, with focus on the phenomenon of New York's rise as a world art center after 1945.. Emphasis will be on painters and sculptors most significant in the development of the first truly American art styles, covering major movements such as Abstract Expressionism, Pop Art, Minimalism, Photo Realism, etc, on to the multiplicity of styles, forms, and media current since the 1980's. PREREQUISITES: AR 107 or consent of department.

AR221 Sculpture 1

The problems and principles of sculpture. Theory and basic techniques involved in additive and subtractive methods in both relief sculpture and sculpture in the round. Materials include clay, wood, modern plastics, plaster, and metals. PREREQUISITES: AR103, AR 104 or consent of department.

AR 226 Monotype Workshop

An exploration of the monotype as an experimental printmaking medium. A range of materials, tools, and techniques will be introduced with an emphasis on individual experimentation and expression. Course may be repeated for audit without limit. Two hours lecture, four hours studio each week.

AR 275 Professional Practice for the Visual Artist

In this capstone course of the A. F. A. curriculum, students develop an artist statement, resume, portfolio, and slides in preparation for a formal presentation that conveys their experiences and skills as an emerging artist. PREREQUISITE: Completion of first year of the A. F. A. curriculum. Two hours studio/laboratory each week.

Course Descriptions for SA+D Curriculum CONTINUED

AR 280A Studio Practicum: Drawing

Directed studies providing opportunities for additional experience in drawing. Students further develop proficiencies with previously introduced materials and techniques of the subject while expanding their understanding of the field through the pursuance of additional studio experience. Individual and class criticisms of work with integrated references to art history and to traditional and contemporary concepts of aesthetics. (R only) PREREQUISITES: Consent of department and successful completion of AR 101 and AR 102.

BI105 Environmental Biology (Natural Science Distribution)

This course is designed for non-science majors and emphasizes environmental problems facing society. Topics include ecological principles, human population dynamics, energy sources, land and soil use, air pollution, water pollution, and endangered species. Assessment levels: EN 101/101A, MA 091, RD 120.

DS107 College Survival

Designed to assist the student in adjusting to college. Includes academic and student services available, study habit techniques, career and educational planning, and adjustment concerns. Especially intended for students during their initial semester of enrollment.

EN101 Techniques of Reading and Writing I

First of two related courses (with EN 102). Experience in using the essential tools of communication. Selected readings analyzed intensively for both meaning and evaluation. Weekly written assignments correlated to develop logical thought in correct and effective expression. EN 101 presents studies in exposition. PREREQUISITE: Placement through assessment testing, successful completion of Basic English (EN 001 or EN 002 with a grade of A), or completion of EL 104 with a grade of C or better.

EN102 Techniques of Reading and Writing II

Second of two related courses (with EN 101). Experience in using the essential tools of communication. Selected readings analyzed intensively for both meaning and evaluation. Weekly written assignments correlated to develop logical thought in correct and effective expression. EN 102 includes studies in rhetoric, argumentation, and persuasion. Introduction to and practice in methods of academic research and writing a research paper. PREREQUISITE: EN 101 or EN 101A

GD210 Graphic Design I

An introduction to visual thinking with an exploration of graphic design principles and practices, concept development, typography, composition, process, vocabulary, materials and methods. Students develop problem-solving skills, creating, combining, and manipulating text and images while employing traditional and electronic design techniques. PREREQUISITE: AR 101, AR 103, and AR 105 or consent of department. Assessment levels: EN 101/101A, RD 120.

GD211 Graphic Design II

A continuation of Graphic Design I concentrating on developing a more personal approach to design solutions, conceptual skills, invention, discovery, and perceptual abilities within a communications context. Using both traditional hand and computer technologies, students do a thorough research process on more advanced projects that explore both static and moving formats. PREREQUISITE: AA 110, GD 210, and GD220 or consent of department.

Course Descriptions for SA+D Curriculum CONTINUED

GD220 Typography I

Typography is introduced as both an art form and visual communication tool. Students will gain an understanding of the historical, technical, and practical aspects of typography, including a solid foundation in type classification and measurements systems. Student will produce compositions in a variety of formats emphasizing original solutions to problems concerning the organization of textual information. **PREREQUISITE:** AR 101, AR 103, and AR 105 or consent of department. Assessment levels: EN 101/101A, RD 120.

GD221 Typography II

This course builds upon the basic knowledge and experience gained in Typography I. Students will further their awareness of the expressive nature of type with an emphasis toward developing their own personal typographic style. Students will create work in a variety of formats emphasizing originality. Typography in motion will be introduced. **PREREQUISITE:** AA 110, GD 210, and GD 220 or consent of department.

MA115 Mathematical Ideas (Math Foundation)

Intended primarily for students who need only one Mathematics foundation course, this course includes topics selected from (but not limited to) graph theory, geometry, number theory, algebra, combinatorics, and statistics. Students address topical applications from management sciences, social sciences, environmental sciences, information technologies, and the arts, with an emphasis on quantitative reasoning. **PREREQUISITE:** A grade of C or better in MA 100, appropriate score on the mathematics assessment test, or consent of department. Assessment levels: EN 101/101A, RD 110.

SO101 Sociology (Behavioral and Social Science Distribution)

Analysis of society and basic social processes in the context of life situations familiar to the student. Practical problems which illustrate the principles under study are used to help the student perceive the relation of social forces to the development of his/her own personality. (BSSD[M]) Assessment levels: EN 101/101A, RD 110.