# AIA - ART: INTERIOR DESIGN

# AIA 1610 Architectural Drafting and Perspective Drawing Cr. 3

Introduction to architectural drafting, perspective drawing and presentation. Offered Winter.

Course Material Fees: \$45

# AIA 2600 Interior Design: CAD I Cr. 3

Continuation of computer-aided design. Plans, elevations, sections, details, dimensioning and description. System furniture space planning; Windows-based auto CAD. Offered Fall.

Prerequisites: AIA 1610

Course Material Fees: \$45

# AIA 2610 Interior Design Studio I Cr. 3

Single family residential/small-scale office. Presentation techniques; introduction to media and methods used in the preparation of presentation boards: layout, selection, rendering, plan, elevation, lettering and verbal presentation. Offered Fall.

Prerequisites: AIA 1610

Course Material Fees: \$45

# AIA 3610 Interior Design Studio II Cr. 3

Hospitality/restaurant/health care. Continuation of graphic and presentation skill development incorporating plan, elevation, section, detailing, perspective, hand and CAD drawings. Experimentation with lighting, media, board, and verbal presentation. Offered Winter. **Prerequisites:** AIA 2610

Course Material Fees: \$45

# AIA 3620 Interior Design: CAD II Cr. 3

Intermediate-level CAD. Development and creation of construction documents, space planning of interior spaces, and systems layout, using autoCAD drafting techniques in two- and three-dimensional modes. Offered Winter.

Prerequisites: AIA 1610, AIA 2600, and AIA 2610 Course Material Fees: \$50 Repeatable for 12 Credits

#### AIA 4600 Environmental Design Theory Cr. 3

History of interiors: ergonomic, environmental elements. Introduction to building and barrier-free design codes. Acoustical, HVAC and electrical systems. Offered Fall.

Prerequisites: AIA 2610

**Restriction(s):** Enrollment limited to students in a Bachelor of Arts or Bachelor of Fine Arts degrees; enrollment is limited to students in the Department of Art, Art History, and Design.

# Course Material Fees: \$35

# AIA 4610 Interior Design Studio III Cr. 3

Retail/contract open-office system, medium to large scale, new or adaptive reuse projects. Advanced hand and CAD graphic, presentation skill development, incorporating building and barrier-free codes, HVAC and lighting principles, furniture and equipment specification. Offered Fall.

Prerequisites: AIA 2600 and AIA 3610 Course Material Fees: \$40

#### AIA 4620 Interior Perspective and Illustration Cr. 3

Introduction to architectural and interior design presentation techniques. Offered Fall.

Course Material Fees: \$45

AIA 4990 Directed Study Cr. 2-4 Offered Fall, Winter. Course Material Fees: \$45 Repeatable for 6 Credits

# AIA 5010 Furniture/Product Workshop Cr. 3

History, ergonomic and design development of furniture and product design. Projects evolve from hand and CAD drawings to scaled models of furniture and product designs. Offered Fall. **Prerequisites:** AIA 1610, AIA 2610, and AIA 5610 **Course Material Fees:** \$55

Repeatable for 9 Credits

## AIA 5020 Special Topics in Interior Design Cr. 3

Exploration of concepts and techniques related to the field of Interior Design. Offered Yearly. Prerequisite: AIA 1610 Repeatable for 9 Credits

#### AIA 5610 Interior Materials and Systems Cr. 3

Estimating, specifying, and the techniques used in the application of materials and systems used in interior design. Lectures, guest speakers, and field trips. Offered Winter.

Course Material Fees: \$40

#### AIA 5620 Building Construction Systems in Architecture I Cr. 3

Residential and commercial construction systems incorporating governmental and building codes; site and foundation to roof systems; small-scale hand and CAD documentation of architectural details. Offered Fall.

Prerequisites: AIA 2610 and AIA 3610 Course Material Fees: \$45

# AIA 5630 Interior Lighting Design and Application Cr. 3

Lighting sources, fixtures, manufacturer's lighting system and application to interior spaces. Basic lighting footcandle calculations; layouts and psychology of lighting description to be applied in a final project. Offered Winter.

Prerequisites: AIA 3610 and AIA 4610 Course Material Fees: \$40

#### AIA 5640 Building Construction Systems in Architecture II Cr. 3

Development of architectural construction documents: working drawings and written specifications of commercial interior space; plan, elevation, section, details and perspective through hand and CAD documentation. Offered Winter.

Prerequisites: AIA 2600, AIA 4600, AIA 4610, and AIA 5620 Course Material Fees: \$60

#### AIA 5660 Supervised Field Experience Cr. 3

Supervised field study experience designed to correlate classroom theory with professional practice. Offered Every Term.

Course Material Fees: \$35 Repeatable for 6 Credits

AIA 5991 Directed Projects: Interior Design Cr. 3-6 Individual problems. Offered Fall, Winter. Course Material Fees: \$60 Repeatable for 9 Credits

#### AIA 5997 Senior Seminar Cr. 3

Satisfies General Education Requirement: Writing Intensive Competency In this course, students will develop their distinct visual brand identity, professional portfolio and online presence. Students will gain greater competency in the contemporary design industry while developing skills in standard forms of professional communication. Offered Fall, Winter. Prerequisite: AIA 3610 or AID 5300

Course Material Fees: \$60

## AIA 6610 Interior Design Studio IV Cr. 3

Large-scale new or adaptive re-use: office, hospitality, health-care or retail interior spaces. Professional hand and CAD graphic and skill development. Integration of codes, ADA, human factors, HVAC and lighting principles, furniture and equipment specification related to specific environment. Offered Winter. **Prerequisites:** AIA 4610 and AIA 5640

Course Material Fees: \$60

# AIA 6650 Business Practicum Cr. 2

Examination of different types of business formations and their characteristics; professional practices and procedures, professional ethics, contemporary topics in interior design practice. Offered Fall. **Prerequisites:** AIA 4610 **Course Material Fees:** \$60