

## **Interior Architecture and Design Courses**

### **AAI 100**

#### **Introduction to Interior Design**

(Same as AAE 100, AAL 100.) Survey of interior design. Includes historical examples and the theoretical, social, technical, and environmental forces that shape this profession. Especially for majors and non-majors who wish to explore this field as a career choice. 3 credits.

### **AAI 222 (Formerly AAI 322) Interior Construction and Detailing**

Detailed study of the properties and selective technical applications of finish materials in building interiors. Implications of these for the ecological conscious design of interior spaces and the development of industry standard-compliant construction details and installations. 3 credits.

### **AAI 263 (Formerly AAI 463) Interior Textiles**

Overview of textile fibers and fabrics with an emphasis on textile products for use in residential and commercial interiors. Prerequisite: ARCAAI major status and prior or concurrent enrollment in AAI 273. 3 credits.

### **AAI 270**

#### **Design Communication**

(Same as AAE 270, AAL 270.) Development of fundamental design communication skills and knowledge integral to complex process of design decision making. Experimental exploration of theories and applications of methodologies basic to the development of design concepts and two- and three-dimensional representation of design products. Prerequisites: Admittance to major, junior standing or above, minimum 3.00 GPA, and permission of School of Architecture Director.

### **AAI 273**

#### **Fundamentals of Interior Design I**

Exploration of the theories of interior design and the project based applications of design research problem solving methodologies with an emphasis on human factors. Emphasis placed upon the development of design communication skills integral to the complex process of design decisions. Prerequisite: AAD 182. 3 credits.

### **AAI 274**

#### **Fundamentals of Interior Design II**

Design programming, conceptualization, and evaluation of architectural interior spaces with specific references to anthropometrics and ergonomics. Emphasis placed upon the two three-dimensional representation of integrative design responses to delineated programmatic parameters. Prerequisite: AAI 273. 3 credits.

### **AAI 323**

#### **Interior Construction Documents and Specifications**

Preparation methods of effective specifications guided by an understanding of regulations, standards, and material selection criteria. Comprehensive coverage of legal, industry regulatory, contractual, and construction issues critical to construction documents and specifications. Prerequisite: AAI 274. 3 credits.

### **AAI 332**

#### **Interior Architectural Systems**

Human comfort considerations in indoor thermal environment, air quality, ventilation, air conditioning, lighting and acoustics. Emphasis on the design applications of indoor environmental factors and the use of physical and computer modeling. Prerequisites: PHY S 151. 3 credits.

### **AAI 353**

#### **History of Architectural Interiors I**

Design of interior spaces as expression of cultural influences to 1900. Prerequisite: AAD 201/201D. 3 credits.

**AAI 354**

**History of Architectural Interiors II**

Design of American interiors as expression of cultural and technological influences, 1900 to present. Prerequisite: AAI 353. 3 credits.

**AAI 373**

**Interior Design I**

Studio problems in interior design related to behavioral response in personal and small group spaces. Emphasis on color and materials selection. Prerequisite: AAI 274, admission to upper division or consent of program coordinator. 4 credits.

**AAI 374**

**Interior Design II**

Studio problems in interior design with emphasis on public and private use of interior places of assembly. Prerequisites: AAI373 and admission to major. 4 credits.

**AAI 450**

**Designed Environment and Human Behavior**

Effects of interior spaces, architecture, and urban settings on human well-being and functioning. Prerequisite: Consent of instructor. 3 credits.

**AAI 455**

**Facilities Planning & Design**

Critical aspects of planning/design of the workplace. Addresses real estate use, effective space management through programming and master planning, forecasting, projections, workflow processes and efficiencies. Prerequisite: AAI 373. 3 credits.

**AAI 459**

**Design and Development**

(Same as AAE 459 and AAL 459.) Survey of the economic and political influences upon the development of building projects and building types. Prerequisite: AAE 382. 3 credits.

**AAI 472**

**Exhibition Design**

Design of three-dimensional micro environments for exhibitions in temporary and permanent locations. Prerequisite: AAI 274 or AAE 282. 3 credits.

**AAI 473**

**Interior Design III**

Studio problems in interior design related to commercial space planning. Prerequisite: AAI 374. 6 credits.

**AAI 474**

**Interior Design IV**

Studio problems in interior design related to health and educational facilities. Prerequisite: AAI 473. 6 credits.

**AAI 480**

**Furniture Design**

Integrated overview of the development and evolution of contemporary furniture design and production. Fundamental concerns include the exploration and analysis of product-specific ergonomic, technical, cultural, and aesthetic considerations. Prerequisites: Upper-division standing and consent of

instructor.  
3 credits.

**AAI 491**

**Professional Practice**

Issues of professional practice, including legal requirements, ethics, management structures, malpractice claims, value engineering, contracts, and the professional job market. Prerequisite: Senior standing. 3 credits.

**AAI 493**

**Independent Study**

Independent study of a selected interior design topic. May be repeated to a maximum of six credits. Prerequisite: Consent of instructor. 1-3 credits.

**AAI 495**

**Special Topics in Interior Design**

Experimental and other topics which may be of current interest in interior design. Topics and credits to be announced. May be repeated to a maximum of eight credits. Prerequisite: Consent of instructor. 1-4 credits.