3 Units

# INTERIOR ARCHITECTURE (ARTI)

See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols-terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

## ARTI 115 Introduction to Interior Design

3 Units

Typically Offered: Fall only

This course provides the student with an overview of the interior design profession. Through a survey of significant spaces and innovations in styles and furnishings students examine how interior design affects human activity. Life safety codes and human performance are emphasized. 3 hours lecture. (000732)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Lower Division

ARTI 231 Graphics I: Design Communication 3 Units

Prerequisite: ARTI 115, ARTS 122, ARTS 123, or faculty permission.

Corequisites: ARTI 261. Typically Offered: Fall only

The ability to sketch design ideas confidently is a valuable tool for designers. This course emphasizes the skill of drawing quickly by teaching visual note taking, generating visual ideas, working from nonvisual sources, and establishing a method for accurate perspective drawing. Manual architectural drafting introduced as means of visual communication. Color rendering techniques are introduced that add surface texture, tonality, reflections, and shades and shadows. 6 hours activity. (020509)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Lower Division

ARTI 232 Graphics II: Digital Visual Communication 3 Units

Prerequisite: ARTI 115, ARTI 231, ARTS 250 or faculty permission.

Typically Offered: Spring only

This is an introductory course into architectural digital visual communication methods in Computer Aided Design using AutoCAD, an industry standard computer-aided drafting (CAD) application software. Students work with basic lines and editing commands to more complicated concepts in computer drafting. They produce basic floor plans, elevations, sections, and details required in the residential drafting field. Digital modeling and rendering of three-dimensional environment will be introduced for design development and presentations. 6 hours activity. (000782)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Lower Division

ARTI 261 Design Studio I

Prerequisite: ARTI 115, ARTS 122, ARTS 123, or faculty permission.

**Corequisites:** ARTI 231. **Typically Offered:** Fall only

This course emphasizes a systematic approach to the design process: conceptualization, development, and synthesis. Students explore two and three-dimensional communication techniques to effectively develop and present design ideas by understanding architectural space to measure the existence and expand awareness, focusing on compositional principles of design and methods for analyzing and generating spatial organizations. A grade of 'C' or higher is required in this course to continue in the Interior Architecture BFA program. 6 hours activity. (020621)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 6 units

Course Attributes: Lower Division

ARTI 333 Graphics III: BIM (Building Information Modeling) 3 Units

**Prerequisite:** ARTI 231. **Typically Offered:** Fall only

This course expands Building Information Modeling (BIM) skills to include residential and commercial design projects and the use of features such as building construction, multi-levels, curtain walls, and store fronts. Students expand the use of Building Information Modeling by using more advanced programs features to implement commercial design into the projects. 6 hours activity. (000766)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division

ARTI 362 Design Studio II

🏓 3 Units

Prerequisite: ARTI 261 or faculty permission

Typically Offered: Spring only

This course expands upon the interior design issues introduced in ARTI 261 through their application in small-scale interior projects of increasing size and complexity. Emphasizes the further development of methods and processes for design development, understanding basic design principles and elements, and analyzing design requirements through written, oral, graphic, and three-dimensional documentation. Design projects consist with small scale residential projects deals with both inside-out, outside-in design approach. 6 hours activity. (000817)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division; Sustainable Course

ARTI 363 Design Studio III

3 Units

Prerequisite: ARTI 362 or faculty permission.

Typically Offered: Fall only

This course emphasizes discussion and application of design philosophies, theories, and creative design strategies at the intermediate level. The emphasis includes; research, survey and analysis, design processes, spatial and functional analysis, design elements and principles, human factors, creative problem-solving, code requirements, selection of interior components, and preparation of a presentation. Design projects consist of interior design of hospitality environment. 6

hours activity. (020729) **Grade Basis:** Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division

### **ARTI 372 Interior Materials and Finishes**

3 Units

Prerequisite: ARTI 115, ARTI 261 or faculty permission.

Typically Offered: Spring only

This course introduces the building materials and finishes used in interior applications in the context of their environmental impact, their implications for human health and safety, and their potential contribution to the design of architectural interiors. This course covers how to use finishes and materials appropriately for interior applications; study how materials are installed and how they transition into one other; understand the substructure on which they are applied and how to specify materials properly. Activities include lectures and panel discussion by product representatives. Field trips to showrooms and manufacturing facilities to expand your resource base. 2 hours activity, 2 hours lecture. (000734)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division; Sustainable Course

### **ARTI 373 Interior Lighting and Color**

3 Units

Prerequisite: ARTI 115, ARTI 261 or faculty permission.

Typically Offered: Fall only

This course focuses on lighting design based upon critical awareness of the luminous environment. Lighting fundamentals and applications for various types of interior environment are emphasized. Students learn to analyze the spatial requirements for light, select proper systems, draw reflected ceiling plans, draw electrical plans, lighting legends, lighting schedules, codes and emergency lighting. Understanding daylight and how to control it will be also be discussed. This course addresses the relationship of interior lighting and color. Students explore the application of color theory to interior design. 2 hours activity, 2 hours lecture. (000768)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division; Sustainable Course

### **ARTI 434 Graphics IV: Construction Documentation**

Prerequisite: ARTI 333 or faculty permission.

Typically Offered: Spring only

This course emphasizes the overview of interior architecture construction and detailing. Students create a set of working drawings for projects designed in the interior architecture studio. This course covers advanced problems in design and detailing of interior finish systems such as millwork details, cabinetry, electrical components, mechanical components, fittings, finish and equipment schedules with an integration to building codes and life safety requirements. 6 hours activity. (020727)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division

ARTI 464 Design Studio IV

🌽 3 Units

3 Units

Prerequisite: ARTI 363 or faculty permission.

Typically Offered: Spring only

This course emphasizes discussion and application of design philosophies, theories, and creative design strategies at the intermediate level and the study of construction documents on the computer related to interior environments and applied to a studio project. Emphasis includes research, survey and analysis, design processes, spatial and functional analysis, code requirements, and selection of interior components. Design projects consist of interior design of the exhibition and retail environment. 6 hours activity. (000820)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division; Sustainable Course

# ARTI 465 Design Studio V

3 Units

Prerequisite: ARTI 464 or faculty permission.

Typically Offered: Fall only

This course emphasizes discussion and application of design philosophies, theories, and creative design strategies at the advanced level. Emphasis includes research, survey and analysis, design processes, spatial and functional analysis, code requirements, and selection of interior components. Design projects consist of institution and/or work environment. 6 hours activity. (020728)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division

ARTI 474 Building Systems and Environmental Technologies 🥬 3 Units

Prerequisite: ARTI 363 or faculty permission.

Typically Offered: Fall only

This course focuses on the foundations knowledge, concepts, and skills fundamental to structure, construction, and materials. Interior building systems in relation to human sensory reactions, psychological factors, health, safety, and comfort including building codes relating to building systems are addressed. The vocabulary and concepts of environmental technologies related to lighting, acoustics, water and waste for architectural and interior design. 2 hours activity, 2 hours lecture. (020730)

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division; Sustainable Course

### ARTI 485W Portfolio (W)

3 Units W, GW

Prerequisite: GE English Composition (1A) or faculty permission.

Typically Offered: Spring only

This course assists and mentors students in assembling a comprehensive portfolio of their academic work. Students learn various formats and processes used in creating a portfolio. Methods and examples of organization and layout are covered. The purpose of the portfolio is to showcase each student's best technical, creative, and analytical skills. The end product is a customized template that can then be supplemented with new projects as students continue to develop professionally. 3 hours activity. (000866)

Grade Basis: Credit/No Credit

Repeatability: You may take this course for a maximum of 3 units Course Attributes: Upper Division; Sustainable Course; Writing Course; **Graduation Writing Assessment Requirement Course** 

### **ARTI 489 Professional Practice and Internship Program** 3 Units Prerequisite: ARTI 363 or faculty permission.

Typically Offered: Fall only

This course familiarizes students with the everyday business, legal, financial, and ethical considerations of the practicing designer. This course addresses business principles and practices as they relate to the field of Interior Architecture. Students immerse in the Interior Architecture profession through an internship at a design or architectural firm. With the guidance of the program coordinator and the supervision of the host organization to gain greater exposer to the real design world and prepare for their future profession. A total of 90 internship hours either at an interior design, interior architecture, or community organization (habit for humanity, frugal house, university grant supported projects, etc.) is required with a year period. Ten 75 minute lectures plus 90 internship hours. 3 hours supervision. (021780)

Grade Basis: Credit/No Credit

Repeatability: You may take this course for a maximum of 3 units

Course Attributes: Upper Division

ARTI 566 Design Studio VI: Senior Design Studio

Prerequisite: ARTI 465 or faculty permission.

Typically Offered: Spring only

This course emphasizes an advanced design experience of students' choice of an interior environment of complex scope and scale to meet the needs of specific clients, and prepare students for the practice of the profession. The projects address issues of design of the 21st century and integrate all aspects of the curriculum. 6 hours activity. (020731)

3 Units

Grade Basis: Graded

Repeatability: You may take this course for a maximum of 6 units

Course Attributes: Upper Division