

# INTERIOR DESIGN (INTER)

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## INTER 1110

### *Introduction to Interior Design*

3 Credit Hours

Interior design survey course including hand drafting skills. Students will explore interior design careers, design elements and principles, color theory, human scale, the design process, and integrate critical thinking strategies into design solutions. (2 lecture hours, 2 lab hours)

## INTER 1125

### *Sustainable Design*

3 Credit Hours

Introduction to sustainable design as a foundation for interior design applications. Content includes vocabulary, design methods, local and national resources, professional organizations and governmental Leadership in Energy and Environmental Design (LEED) standards. (2 lecture hours, 2 lab hours)

## INTER 1135

### *Visualization Techniques*

3 Credit Hours

Techniques and tools to aid in graphically visualizing interior design ideas and concepts in the form of sketches, renderings, and presentations. Topics include perspective drawing and sketching, as well as computer-aided rendering and 3D modeling. Students will be engaged with hands-on techniques, peer critique sessions, and lectures. (2 lecture hours, 2 lab hours)

## INTER 1150

### *History of Interior Design*

3 Credit Hours

Survey of design history including architecture, interiors, furniture, and accessories in world civilizations throughout history. Students will relate social and cultural influences of the period and place to interior design. (3 lecture hours)

**Prerequisite:** Course requires Reading Placement Test Score-Category Three.

**Course types:** Contemporary Life Skills (A.A., A.S., A.A.S., A.G.S.)

## INTER 1170

### *Environmental Materials and Applications*

3 Credit Hours

Survey course on interior design materials and resources and their application in the built environment, with a focus on sustainable design. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1110 with a grade of C or better or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

## INTER 1190

### *Interior Design Codes and Standards*

3 Credit Hours

Codes, standards and regulations for interior design applications are the focus of this course. Students will apply codes to projects insuring accessibility and protection of health, safety and welfare for all users. (3 lecture hours)

**Prerequisite:** INTER 1110 or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

## INTER 1212

### *Computer-Aided Interior Design I*

3 Credit Hours

Introduction to computer-aided design and drafting techniques. Course covers two-dimensional drawing and printing for interior design applications. (2 lecture hours, 2 lab hours)

## INTER 1821

### *Selected Topics*

1-3 Credit Hours

Guided study and exploration of subjects not covered by other courses in the discipline. Class offerings may use such resources as recognized experts, lectures, library research, selected readings and/or field trips. This course may be taken four times for credit if different topics are selected. (1 to 3 lecture hours, 2 to 6 lab hours)

**Prerequisite:** At least one course in the discipline or consent of instructor. Course requires Reading Placement Test Score-Category Three.

## INTER 1840

### *Independent Study*

1-4 Credit Hours

Exploration and analysis of topics within the discipline to meet individual student-defined course description, goals, objectives, topical outline and methods of evaluation in coordination with and approved by the instructor. This course may be taken four times for credit as long as different topics are selected. (1 to 4 lecture hours)

**Prerequisite:** Consent of instructor is required. Course requires Reading Placement Test Score-Category Three.

## INTER 2110

### *Studio Foundation*

3 Credit Hours

Preparatory course for design studio classes. Content includes space planning, critical thinking skills, universal design principles, and preliminary portfolio development. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1110 with a grade of C or better, or equivalent or consent of instructor.

## INTER 2120

### *Furniture Specification and Budgets*

2 Credit Hours

Overview of furniture specifications and budget considerations for residential and commercial interior design applications. Students will develop a working knowledge of ordering and pricing methods used in the interior design industry. (1 lecture hour, 2 lab hours)

**Prerequisite:** INTER 1212 and INTER 2110, both with a grade of C or better, or equivalent. This course requires Reading Placement Test - Category Three.

## INTER 2135

### *Advanced Interior Design Visualization Techniques*

3 Credit Hours

Advanced graphic visualization techniques are developed using computer software and hand sketching for enhanced presentation images. Techniques learned in this class will enhance students' future projects and employable job skills. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135 with a grade of C or better, or equivalent or consent of instructor.

**INTER 2150**

***Historical Styles Design Studio***

3 Credit Hours

Studio course that focuses on creating projects based on various historical styles. Students will utilize historical research and develop current furnishing and material resources. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1150, INTER 1170, INTER 1212, and INTER 2110 all with grade of C or better, or equivalent, or consent of instructor.

**INTER 2212**

***Computer-Aided Interior Design II***

3 Credit Hours

Advanced computer-aided drafting, presentation, and modeling techniques. Coursework includes two and three dimensional drafting and graphic project presentations for interior design applications. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1212 with a grade C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2213**

***Computer-Aided Interior Design III***

3 Credit Hours

Computer-aided drafting as a three-dimensional rendering and presentation tool for Interior Design applications. Students will integrate various modeling software to create realistic computer generated 3-D renderings of interior spaces including realistic materials and lighting. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135 and INTER 1212, both with a grade of C or better, or equivalents or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2215**

***Building Information Modeling for Interior Design***

3 Credit Hours

Computer drafting of interior spaces utilizing BIM (Building Information Modeling) software. Students will create multi-sheet projects including 3-D renderings. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1212 with a grade C or better, or equivalent or consent of instructor.

**INTER 2216**

***Virtual Reality for Interior Design***

3 Credit Hours

Introduction to virtual, augmented, and mixed reality technologies, with an emphasis on designing and developing interactive virtual reality experiences. The course will cover the history of virtual reality, fundamental theory, interaction techniques, and specific application areas. (2 lecture hour, 2 lab hours)

**Prerequisite:** At least one of the following: INTER 2135, INTER 2213, INTER 2215, INTER 2515, or consent of instructor (for professionals).

**INTER 2220**

***Interior Systems and Details***

3 Credit Hours

Overview of building systems and construction as applied to interior design projects, including National Kitchen & Bath (NKBA) Standards. Design and drafting of interior architectural details and their integration into the built environment. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1170 and INTER 1212, both with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2311**

***Lighting I***

3 Credit Hours

Lighting design fundamentals for natural and artificial light sources. Course will also cover specifications and working drawings for residential and commercial interior lighting applications. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1110, INTER 1125, and INTER 1212, all with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2312**

***Lighting II***

3 Credit Hours

Advanced design studio that incorporates residential and commercial lighting environment and technology applications. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 2311 or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2410**

***Residential Design Studio***

3 Credit Hours

Design studio course with emphasis on the development and presentation of residential design projects. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135, INTER 2110, INTER 2220, and INTER 2311, all with a grade of C or better or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2420**

***Healthcare Design Studio***

3 Credit Hours

Advanced studio course that focuses on the healthcare design area of practice. A variety of projects will be developed utilizing evidence based design principles that benefit patients, family, visitors, and staff. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135, INTER 1190, INTER 2110, INTER 2220, and INTER 2311, all with a grade of C or better, or equivalent or consent of instructor.

**INTER 2430**

***Contract Design Studio***

3 Credit Hours

Design development studio course with emphasis on retail and restaurant projects. Students in this course should produce portfolio quality projects. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135, INTER 1190, INTER 2110, INTER 2220 and INTER 2311; all with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2440**

***Office Design Studio***

3 Credit Hours

Practice based studio course in sustainable corporate office design. Students implement a project from space planning through contract documents. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135, INTER 1190, INTER 2110, INTER 2220, and INTER 2311, all with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2450****Senior Design Studio**

3 Credit Hours

Capstone course of advanced research and analysis of selected projects utilizing reality based end-user interior environment program requirements which emphasize the interrelationship of codes, regulations, standards, material specifications, and sustainable interior applications and design solutions. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 2532 or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2511****Kitchen and Bath Design I**

3 Credit Hours

Introductory design studio covering the design and execution of kitchen and bath projects. Students learn and incorporate National Kitchen and Bath Association (NKBA) standards. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1135, INTER 1170, INTER 1212, and INTER 2220, all with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2512****Kitchen and Bath Design II**

3 Credit Hours

Advanced design studio focusing on custom projects, project timelines, and business considerations. Course prepares students to work in the kitchen and bath industry. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 2511 with a grade of C or better, or equivalent or consent of instructor. Course requires Reading Placement Test Score-Category Three.

**INTER 2515****Kitchen and Bath Computer Applications**

3 Credit Hours

Introduction to drafting and design computer software used primarily in the kitchen and bath industry. Course includes 2D production drawings and 3D presentation renderings. (2 lecture hours, 2 lab hours)

**Prerequisite:** Course requires Reading Placement Test Score-Category Three.

**INTER 2520****Furniture Design**

3 Credit Hours

Exploration of the furniture industry, including custom and art furniture. Furniture fabrication materials and techniques are examined. Students will design and produce an original piece of furniture. (2 lecture hours, 2 lab hours)

**Prerequisite:** INTER 1110, INTER 1170, and INTER 1212, all with a grade of C or better, or equivalent or consent of instructor.

**INTER 2680****Professional Practice and Ethics**

3 Credit Hours

Pre-graduation course to prepare students for professional interior design employment. Business practices, ethics, regulations, organizations, and professional testing will be covered. (2 lecture hours, 2 lab hours)

**Prerequisite:** Course requires Reading Placement Test Score-Category Three. INTER 2410, INTER 2420, INTER 2430, or INTER 2440 with a grade of C or better, or equivalent or consent of instructor.

**INTER 2710****Portfolio Review**

2 Credit Hours

Capstone course to refine a student's portfolio of work for printed and media applications. (1 lecture hour, 2 lab hours)

**Prerequisite:** Course requires Reading Placement Test Score-Category Three. Take TWO from the following courses: INTER 2410 with a grade of C or better, or equivalent; INTER 2420 with a grade of C or better, or equivalent; INTER 2430 with a grade of C or better, or equivalent; INTER 2440 with a grade of C or better, or equivalent; or consent of instructor

**INTER 2821****Advanced Selected Topics**

1-3 Credit Hours

Advanced exploration and analysis of selected topics with a specific theme indicated by course title listed in college class schedule. Topics for this course are geared for graduates or design professionals seeking professional development opportunities. This course may be taken four times for credit as long as different topics are selected. (1 to 3 lecture hours, 2 to 6 lab hours)

**INTER 2860****Interior Design Kitchen/Bath Internship**

2 Credit Hours

Course requires participation in Career and Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum number of hours to satisfy NKBA (National Kitchen and Bath Association) accreditation requirements.

**Prerequisite:** Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

**Course types:** Contemporary Life Skills (A.A., A.S., A.A.S., A.G.S.)

**INTER 2865****Internship Advanced (Career & Tech Ed)**

1-4 Credit Hours

Continuation of Internship (Career and Technical Education). Course requires participation in Career & Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. (5 to 20 lab hours)

**Prerequisite:** Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

**Course types:** Contemporary Life Skills (A.A., A.S., A.A.S., A.G.S.)

**INTER 2870**

***Internship (Transfer)***

1-4 Credit Hours

Course requires participation in work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. (5 to 20 lab hours)

**Prerequisite:** Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

**Course types:** Contemporary Life Skills (A.A., A.S., A.A.S., A.G.S.)

**INTER 2871**

***Internship-Advanced (Transfer)***

1-4 Credit Hours

Continuation of Internship (Transfer). Course requires participation in work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. (5 to 20 lab hours)

**Prerequisite:** Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

**Course types:** Contemporary Life Skills (A.A., A.S., A.A.S., A.G.S.)