



## Course Description:

### Interior Design – IDES

**IDES 1211: Introduction to Interior Design (2,0)** This course provides an introduction to the processes of interior design and the various aspects and considerations involved in practice of both residential and commercial design. It exposes the students to interior design as a profession and provides a framework for future courses. **Prerequisite:** None

**IDES 1212: Interior Design I (0,2)** This course exposes students to interior design as a profession utilizing new skills and knowledge. It introduces the application of principles, elements, processes and vocabulary of Interior Design. **Prerequisite:** Students must be concurrently enrolled in IDES 1211: Introduction to Interior Design.

**IDES 1413: Interior Design II (1,3)** This course is a continuation of the foundations class sequence begun in IDES 1212: Interior Design I. It continues the introduction to professional skills and to written, graphic, and oral communication through creative projects. **Prerequisites:** IDES 1211: Introduction to Interior Design, IDES 1212: Interior Design I.

**IDES 2331: Behavior and the Physical Environment (3,0)** This course introduces the students to the basic psychology of designing spaces and places for human occupancy. Concepts introduced provide students with a basic knowledge of crowding, territoriality, attitudes relative to personal space, personality, and the definition of space and privacy as they relate to both residential and non-residential environments. Other concepts include managing limited resources and the design of habitable environments. **Prerequisite:** IDES 1413: Interior Design II

**IDES 2332: Materials for Interior Design (3,0)** This course covers the technical aspects of surface and structural materials in relation to function and appropriate application in the interior environment. It covers ways in which materials are communicated in design projects including: estimation, specification writing and contract documentation. **Prerequisites:** Successful completion of first year interior design classes, IDES 2411: Interior Design Studio III, IDES 2331: Behavior and the Physical Environment

**IDES 2411: Interior Design III–Digital Media, Residential Design (0,4)** This course introduces students to the primary digital media required to produce and present professional interior design projects. A residential design project provides the site for students to learn AutoCAD, 3D Studio Viz, Photoshop, In Design and PowerPoint. Students will improve their quick sketching skills and be familiar with Internet resources for 3D models of furniture, objects and images. **Prerequisite:** IDES 1413: Interior Design II

**IDES 2412: Interior Design IV–Digital Media, Non-Residential Design (1,3)** This course expands knowledge and use of the primary digital media required for production and presentation of professional interior design projects. A small scale non-residential design project (such as an art gallery, boutique, or café) provides the site for students to further their skills in AutoCAD, 3D StudioViz, Photoshop, Indesign and PowerPoint. In addition, students are introduced to Lightscape and animation. Students continue to improve their quick sketching skills. **Prerequisites:** IDES 2411: Interior Design III: Digital Media, Residential Design

**IDES 3321: Interior Building Systems I (3,0)** This course covers standard interior building systems including partitions, ceilings, floors, and stairs. Students learn about glazing, woodwork, hardware, structural coordination, barrier free design, means of egress and the international building code. **Prerequisite:** Third year standing in the interior design program

**IDES 3322: Interior Building Systems II (3,0)** This course covers standard interior building systems including heating, ventilation, air conditioning, plumbing, fire protection, and electrical distribution. Students gain more knowledge of the international building code. **Prerequisite:** IDES 3321: Interior Building Systems I

**IDES 3331: Interior Lighting (3,0)** This course focuses on lighting design for interior spaces. Students gain knowledge of the perception and psychological aspects of light as well as technical information related to current fixture types and appropriate application. **Prerequisite:** IDES 2412: Interior Design IV: Digital Media, Non-residential Design

**IDES 3332: Introduction to Furniture Design (1,2)** This course covers the basic skills of concept development, three-dimensional fabrication, and presentation techniques appropriate to furniture design and object making for application in the interior environment. **Prerequisite:** Successful completion of the first two years of interior design courses

**IDES 3341: History of Furniture, Decoration, and Interior Design I (3,0)** This course surveys the evolution of furniture styles, decorative elements and motifs, and interior design. The course is an introduction to the history of furniture design, decoration, and interior design inclusive of the Ancient World period, Classical World period, and Middle Ages. The student explores design choices and critically analyzes existing designs based on historical information. This course prepares

students to participate in designing in a broader context. **Prerequisite:** Successful completion of all second-year interior design courses

**IDES 3342: History of Furniture, Decoration, and Interior Design II (3,0)** This course continues to survey the history and evolution of furniture styles, decorative elements and motifs, and interior design with a concentration on the East, the Renaissance Period, the New World, and the Modern World. The progression and evolution of furniture styles, decoration, and the design of the interior environment throughout history gives an appreciation for humankind's achievements and aids in understanding current design trends. **Prerequisite:** IDES 3341: History of Furniture, Decoration, IDES 1212: Interior Design I

**IDES 3343: Professional Practices for Interior Designers (3,0)** This course covers standard practices and procedures of the interior design profession. Students gain knowledge of the history of the profession, ethics, business structures, organization, management, legal issues, fee structures, and promotional activities. **Prerequisite:** Third year standing in the interior design program

**IDES 3411: Interior Design V - Office Design (1,3)** This course focuses on contemporary approaches to office design projects. In addition to refining students' design skills for non-residential projects, the studio emphasizes research and programming methods. Selection and specification of office system products, finishes, and design of custom millwork balance practical aspects with a concept-driven design solution. **Prerequisite:** Third year standing in the interior design program

**IDES 3412: Interior Design Studio VI – Hospitality (1,3)** This course will help students develop a restaurant and hotel project that applies research and specific knowledge related to the hospitality industry. The course builds the student's ability to apply acquired interior design knowledge by adding specialized information and skills appropriate in the hospitality industry. **Prerequisite:** Academic standing as a second semester junior

**IDES 4337: Sustainable Design (3,0)** This course will expand the student's awareness of the relationship between ecology and the built environment. It exposes the student to sustainable design utilizing skills and knowledge obtained in all previous IDES courses. **Prerequisites:** IDES 3414: Interior Design Studio VI-Hospitality, IDES 3322: Interior Building Systems II, IDES 3341: Professional Practices.

**IDES 4338: Interior Design Internship (0,3)** This course enables students to apply their studio and class experience to practical use in a work-world apprentice situation. Students have the opportunity to seek design employment in the surrounding geographic area or in the PMU Community Design Center. **Prerequisites:** Academic standing as a second semester senior. Concurrent registration in ASSE 4311: Learning Outcome Assessment III

**IDES 4425: Interior Design VII-Healthcare Design (1,3)** This course focuses on the interior design of healthcare facilities. The emphasis is placed on special needs populations including the cognitively and mentally impaired, geriatric populations, and children. In consultation with the instructor, the student design team selects a special population to research. At completion of research, the student team provides programming, pre-design documents, and a final design presentation. **Prerequisite:** Academic standing as a first semester senior

**ASSE 4311: Learning Outcome Assessment III (1,2)** This Capstone course in Interior Design is a design studio that addresses the creative, professional, technical, and historical issues involved in a problem chosen and defined by the student. This course culminates in the formal presentation of a unique solution to the problem as a part of the final professional portfolio. **Prerequisites:** Fourth year standing in the interior design program, IDES 4425: Interior Design Studio VII, IDES 4337: Sustainable Design.