

# SLO to ILO Alignment Reports

## CAN - 00 - Institutional Learning Outcomes (ILOs)

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CAN ILO #1 - Critical Thinking - Select, evaluate, and use information to investigate a point of view, support a conclusion, or engage in problem solving.

### CAN Dept - Interior Design

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#### CAN ARCH 110 : Interior Architectural Drafting

**Drawing to scale:** 1. Utilize appropriate tools and equipment for drafting interior spaces; create a set of drawings to scale of an interior space that meets the specifications and techniques of architectural drafting.

#### CAN ARCH 110 : Interior Architectural Drafting

**Floor Plan:** 2. Prepare a basic floor plan for a residential interior that incorporates lettering, graphic and pictorial drawing techniques following industry's standards.

#### CAN ARCH 110 : Interior Architectural Drafting

**Furniture Arrangement:** 3. Compile a color board and notebook to illustrate appropriate components of functional furniture arrangement to create a space for a particular lifestyle.

#### CAN INTD 115 : Introduction Interior Design

**wholesale design facilities:** Become familiar with the local wholesale design facilities in San Francisco.

#### CAN INTD 115 : Introduction Interior Design

**Design elements and principles:** Apply basic principles and elements of design, which are the building blocks of any artistic field.

#### CAN INTD 115 : Introduction Interior Design

**visual presentation:** Develop and present a total visual presentation as a final project

#### CAN INTD 126 : Critical Thinking for Interior Designers

**critique and design process:** An understanding of the method and importance of critique in the design process.

#### CAN INTD 126 : Critical Thinking for Interior Designers

**oral presentation of design:** An ability to demonstrate their own design initiative through oral presentation.

#### CAN INTD 126 : Critical Thinking for Interior Designers

**3D Models:** The ability to present their own designs through 3-d models.

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#### **CAN INTD 128 : Presentation Techniques**

**Oral and Visual Presentation:** Students will develop professional confidence through oral and visual presentation in class

#### **CAN INTD 128 : Presentation Techniques**

**Sketchbook:** Students will develop observational skills in the field through the use of the sketchbook,

#### **CAN INTD 128 : Presentation Techniques**

**Perspective drawings:** Students will finish completed renderings using 1-point, 2-point, 3-point perspectives and paraline drawing through the use of black and white media

#### **CAN INTD 128 : Presentation Techniques**

**Hand drawings and Quick Sketches:** Students will utilize hand-drawings and quick-sketches as a communication tool.

#### **CAN INTD 148 : Color and Design**

**Color terminology, application and use:** Understand and define basic color terminology and its appropriate application and use.

#### **CAN INTD 148 : Color and Design**

**Impact of color:** Describe the physical and psychological impact of color and its appropriate use to solve design problems.

#### **CAN INTD 148 : Color and Design**

**Color Influence:** Understand and apply the influence of history, culture, and the environment on the selection of color.

#### **CAN INTD 150: History of Interiors I**

**Western Furniture Style Periods:** Identify major Western furniture style periods, cabinetmakers, and furniture designers that relate to interiors and furnishings.

#### **CAN INTD 150: History of Interiors I**

**Major Influences:** Identify major influences and selected design motifs of ancient and selected other cultures used in furniture and interior design.

#### **CAN INTD 150: History of Interiors I**

**Selected Style Periods:** Identify typical colors, motifs, fabrics, and other typical materials appropriate for and typical of selected style periods.

#### **CAN INTD 151: History of Interiors II**

**furniture style identification:** Identify major Western furniture style periods, cabinetmakers, and furniture designers that relate to interiors and furnishings.

#### **CAN INTD 151: History of Interiors II**

**style and design influences:** Identify major influences and selected design motifs of characteristic of the period and selected global cultures used in furniture and interior design.

CAN ILO #1 - Critical Thinking - Select, evaluate, and use information to investigate a point of view, support a conclusion, or engage in problem solving.

### **CAN INTD 151: History of Interiors II**

**style colors, motifs, fabric id:** Identify typical colors, motifs, fabrics, and other typical materials appropriate for and typical of selected style periods.

### **CAN INTD 175: Space Planning and Design**

**Analyze-Evaluate:** Use basic principles of spatial layout and furniture planning to create functional and well designed space plans using architectural drafting skills that successfully meet the needs of the client's program

### **CAN INTD 175: Space Planning and Design**

**Sustainability concepts:** Apply knowledge of sustainability and environmental design concepts into space plans.

### **CAN INTD 175: Space Planning and Design**

**Special Needs:** Use knowledge of universal and accessible design and incorporate these design concepts into their space plans,

### **CAN INTD 175: Space Planning and Design**

**Client Needs:** SLO 5 - Select appropriate colors and materials for a residential environment based on client needs

### **CAN INTD 250 : Professional Practices for Interior Designers**

**Terminology:** Knowledge of and correct use of the terminology of the business of Interior Design

### **CAN INTD 250 : Professional Practices for Interior Designers**

**Wholesale Facilities:** Become familiar with the San Francisco Design Center, our local wholesale facility.

### **CAN INTD 250 : Professional Practices for Interior Designers**

**Paperwork:** Be able to complete the specific paperwork and contract documents required for obtaining wholesale products

### **CAN INTD 250 : Professional Practices for Interior Designers**

**Business Plan:** Prepare a business plan that reflects a specific design practice.

### **CAN INTD 250 : Professional Practices for Interior Designers**

**Design Disciplines:** Understanding the challenges and differences of the various design disciplines.

### **CAN INTD 260 : Overview of Lighting Design**

**Lighting Terminology:** Identify and apply technical terms, trade names, product types, and language in lighting codes

### **CAN INTD 260 : Overview of Lighting Design**

**Fixtures:** Specify appropriate lamping and fixtures for application to interior needs; recognizing quality lighting in architectural spaces, and developing a knowledge base for how it is accomplished

### **CAN INTD 260 : Overview of Lighting Design**

**Lighting concepts communication:** Develop lighting concepts, draft lighting plans, select fixtures and package lighting specifications

CAN ILO #1 - Critical Thinking - Select, evaluate, and use information to investigate a point of view, support a conclusion, or engage in problem solving.

**CAN INTD 276 : Advanced Kitchen and Bath Design**

**Kitchen Drawings:** SLO1: Develop a set of technical and construction drawings for a kitchen according to NKBA Planning and Drawing Guidelines

**CAN INTD 276 : Advanced Kitchen and Bath Design**

**Bathroom Drawings:** Develop a set of technical and construction drawings for a bathroom according to NKBA Planning and Drawing Guidelines

**CAN INTD 276 : Advanced Kitchen and Bath Design**

**Mgmt & Scheduling:** Apply the process of project management and scheduling to a kitchen or bath project

**CAN INTD 360 : CAD Applications for Interior Designers**

**Software:** Create and modify a set of architectural drawings for an interior project utilizing AutoCAD software

**CAN INTD 360 : CAD Applications for Interior Designers**

**Proficiency:** Edit and manage an AutoCAD drawing database

**CAN INTD 360 : CAD Applications for Interior Designers**

**Design Plans:** Use AutoCad graphics as a basic communication tool for expressing ideas and developing design plans

**CAN INTD 400 : Principles of Sustainable Design**

**Identify Materials:** Identify and specify sustainable materials and finishes for a design project

**CAN INTD 400 : Principles of Sustainable Design**

**Environmentally Responsible:** Students will provide information about materials and educate clients on environmentally responsible design and products

**CAN INTD 400 : Principles of Sustainable Design**

**Resources:** Locate resources for environmentally responsible products and materials

**CAN INTD 450 : Materials and Finishes**

**Appropriate material selection:** Evaluate and select appropriate materials for a design solution based on client needs

**CAN INTD 450 : Materials and Finishes**

**Fabric id:** Identify fabric and fabric construction methods for interiors use

**CAN INTD 450 : Materials and Finishes**

**other material id:** Identify selected other materials than fabric for interior spaces based on client needs

**CAN INTD 450 : Materials and Finishes**

**Lifecycle and environmental impact:** Compare and asses application of selected materials based on their lifecycle analysis, uses, and environmental impact

CAN ILO #2 - Creativity - Produce, combine, or synthesize ideas in creative ways within or across disciplines.

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### CAN ARCH 110 : Interior Architectural Drafting

**Furniture Arrangement:** 3. Compile a color board and notebook to illustrate appropriate components of functional furniture arrangement to create a space for a particular lifestyle.

CAN ILO #3 - Communication - Use language to effectively convey an idea or a set of facts, including the accurate use of source material and evidence according to institutional and discipline standards.

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### CAN INTD 115 : Introduction Interior Design

**visual presentation:** Develop and present a total visual presentation as a final project

### CAN INTD 115 : Introduction Interior Design

**career options:** Learn about and understand the viable career options in interior design.

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### CAN INTD 128 : Presentation Techniques

**Oral and Visual Presentation:** Students will develop professional confidence through oral and visual presentation in class

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**Sketchbook:** Students will develop observational skills in the field through the use of the sketchbook,

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**Perspective drawings:** Students will finish completed renderings using 1-point, 2-point, 3-point perspectives and paraline drawing through the use of black and white media

#### **CAN INTD 128 : Presentation Techniques**

**Hand drawings and Quick Sketches:** Students will utilize hand-drawings and quick-sketches as a communication tool.

#### **CAN INTD 148 : Color and Design**

**Color terminology, application and use:** Understand and define basic color terminology and its appropriate application and use.

#### **CAN INTD 148 : Color and Design**

**Impact of color:** Describe the physical and psychological impact of color and its appropriate use to solve design problems.

#### **CAN INTD 148 : Color and Design**

**Color Influence:** Understand and apply the influence of history, culture, and the environment on the selection of color.

#### **CAN INTD 150: History of Interiors I**

**Western Furniture Style Periods:** Identify major Western furniture style periods, cabinetmakers, and furniture designers that relate to interiors and furnishings.

#### **CAN INTD 150: History of Interiors I**

**Major Influences:** Identify major influences and selected design motifs of ancient and selected other cultures used in furniture and interior design.

#### **CAN INTD 150: History of Interiors I**

**Selected Style Periods:** Identify typical colors, motifs, fabrics, and other typical materials appropriate for and typical of selected style periods.

#### **CAN INTD 151: History of Interiors II**

**furniture style identification:** Identify major Western furniture style periods, cabinetmakers, and furniture designers that relate to interiors and furnishings.

#### **CAN INTD 151: History of Interiors II**

**style and design influences:** Identify major influences and selected design motifs of characteristic of the period and selected global cultures used in furniture and interior design.

#### **CAN INTD 151: History of Interiors II**

**style colors, motifs, fabric id:** Identify typical colors, motifs, fabrics, and other typical materials appropriate for and typical of selected style periods.

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**Analyze-Evaluate:** Use basic principles of spatial layout and furniture planning to create functional and well designed space plans using architectural drafting skills that successfully meet the needs of the client's program

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**Sustainability concepts:** Apply knowledge of sustainability and environmental design concepts into space plans.

CAN ILO #3 - Communication - Use language to effectively convey an idea or a set of facts, including the accurate use of source material and evidence according to institutional and discipline standards.

#### **CAN INTD 175: Space Planning and Design**

**Special Needs:** Use knowledge of universal and accessible design and incorporate these design concepts into their space plans,

#### **CAN INTD 175: Space Planning and Design**

**Client Needs:** SLO 5 - Select appropriate colors and materials for a residential environment based on client needs

#### **CAN INTD 250 : Professional Practices for Interior Designers**

**Terminology:** Knowledge of and correct use of the terminology of the business of Interior Design

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**Wholesale Facilities:** Become familiar with the San Francisco Design Center, our local wholesale facility.

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**Paperwork:** Be able to complete the specific paperwork and contract documents required for obtaining wholesale products

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**Business Plan:** Prepare a business plan that reflects a specific design practice.

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**Design Disciplines:** Understanding the challenges and differences of the various design disciplines.

#### **CAN INTD 260 : Overview of Lighting Design**

**Lighting Terminology:** Identify and apply technical terms, trade names, product types, and language in lighting codes

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**Fixtures:** Specify appropriate lamping and fixtures for application to interior needs; recognizing quality lighting in architectural spaces, and developing a knowledge base for how it is accomplished

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#### **CAN INTD 276 : Advanced Kitchen and Bath Design**

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**Mgmt & Scheduling:** Apply the process of project management and scheduling to a kitchen or bath project

#### **CAN INTD 360 : CAD Applications for Interior Designers**

**Software:** Create and modify a set of architectural drawings for an interior project utilizing AutoCAD software

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**CAN INTD 360 : CAD Applications for Interior Designers**

**Proficiency:** Edit and manage an AutoCAD drawing database

**CAN INTD 360 : CAD Applications for Interior Designers**

**Design Plans:** Use AutoCad graphics as a basic communication tool for expressing ideas and developing design plans

**CAN INTD 400 : Principles of Sustainable Design**

**Identify Materials:** Identify and specify sustainable materials and finishes for a design project

**CAN INTD 400 : Principles of Sustainable Design**

**Environmentally Responsible:** Students will provide information about materials and educate clients on environmentally responsible design and products

**CAN INTD 400 : Principles of Sustainable Design**

**Resources:** Locate resources for environmentally responsible products and materials

**CAN INTD 450 : Materials and Finishes**

**Appropriate material selection:** Evaluate and select appropriate materials for a design solution based on client needs

**CAN INTD 450 : Materials and Finishes**

**Fabric id:** Identify fabric and fabric construction methods for interiors use

**CAN INTD 450 : Materials and Finishes**

**other material id:** Identify selected other materials than fabric for interior spaces based on client needs

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**Lifecycle and environmental impact:** Compare and asses application of selected materials based on their lifecycle analysis, uses, and environmental impact

CAN ILO #4 - Community - Understand and interpret various points of view that emerge from a diverse world of peoples and cultures.

## CAN Dept - Interior Design

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**Furniture Arrangement:** 3. Compile a color board and notebook to illustrate appropriate components of functional furniture arrangement to create a space for a particular lifestyle.

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**CAN INTD 450 : Materials and Finishes**

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CAN ILO #5 - Quantitative Reasoning - Represent complex data in various mathematical forms (e.g., equations, graphs, diagrams, tables, and words) and analyze these data to draw appropriate conclusions.

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