

Standing Requirements

## Outcomes Library

### BA/BS in Interior Architecture Design Outcome Set

#### OBJ 1: Global View

Students will develop a global view.

Outcome	Mapping
Outcome 1.1: Develop Knowledge of Other Cultures Students will develop knowledge of other cultures.	No Mapping
Outcome 1.2: Assessing Implications of Design Students will assess the implications of conducting the practice of design within a world context.	No Mapping

#### OBJ 2: Weigh Design Decisions

Students will weigh design decisions within the parameters of ecological, socioeconomic, and cultural contexts.

Outcome	Mapping
Outcome 2.1: Recognize Contemporary Issues Students will recognize contemporary issues affecting interior design.	No Mapping
Outcome 2.2: Identify a Variety of Structures Students will identify a variety of business, organizational, and familial structures.	No Mapping
Outcome 2.3: Understand Concepts, Theories Students will understand of the concepts, principles, and theories of sustainability as they pertain to building methods, materials, systems, and occupants.	No Mapping
Outcome 2.4: Analyze How Design Needs Vary Students will analyze how design needs may vary for a range of socioeconomic stakeholders.	No Mapping

#### OBJ 3: Apply Knowledge of Behavioral Science in Decisions

Students will apply the knowledge of behavioral science and human factors in design decisions.

Outcome	Mapping
Outcome 3.1: Understand That Social/Behavioral Norms Vary Students will apprehend that social and behavioral norms may vary from their own and are relevant to making appropriate design decisions.	No Mapping
Outcome 3.2: Demonstrate Ability to Apply Theories Students will demonstrate the ability to appropriately apply theories of human behavior.	No Mapping
Outcome 3.3: Ability to Select/Interpret/Apply Data Students will cultivate the ability to select, interpret, and apply appropriate anthropometric data	No Mapping
Outcome 3.4: Establish the Ability to Apply Design Concepts Students will establish the ability to appropriately apply universal design concepts.	No Mapping

#### **OBJ 4: Identify and Explore Problems**

Students will identify and explore simple to complex problems.

<b>Outcome</b>	<b>Mapping</b>
Outcome 4.1: Develop Critical Listening Skills Students will develop critical listening skills.	No Mapping
Outcome 4.2: Identify/Define Relevant Aspects of a Problem Students will identify and define relevant aspects of a design problem (goals, objectives, performance criteria).	No Mapping
Outcome 4.3: Solve Simple to Complex Design Problems Students will solve simple to complex design problems.	<b>Foundational Studies:</b> 2. Critically evaluate the ideas of others.
Outcome 4.4: Use Research Findings to Solve Problems Students will gather, evaluate, and apply appropriate and necessary information and research findings to solve the problem (preldesign investigation).	<b>Foundational Studies:</b> 1. Locate, critically read, and evaluate information to solve problems.

#### **OBJ 5: Generate Creative Solutions**

Students will generate creative solutions that support human behavior within the interior environment.

<b>Outcome</b>	<b>Mapping</b>
Outcome 5.1: Synthesize Information and Generate Responses Students will synthesize information and generate multiple concepts and/or multiple design responses to programmatic requirements.	No Mapping
Outcome 5.2: Explore a Range of Design Research Students will explore a range of design research and problem solving methods.	No Mapping
Outcome 5.3: Discover Opportunities for Innovation Students will discover opportunities for innovation and creative thinking.	No Mapping
Outcome 5.4: Demonstrate Critical Thinking and Originality Students will demonstrate creative thinking and originality through presentation of a variety of ideas, approaches, and concepts.	<b>Foundational Studies:</b> 2. Critically evaluate the ideas of others.

#### **OBJ 6: Engage in Multi-Disciplinary Collaborations**

Students will engage in multi-disciplinary collaborations and consensus building.

<b>Outcome</b>	<b>Mapping</b>
Outcome 6.1: Participate in Leadership, Teamwork. Students will participate in collaboration, consensus building, leadership, and team	No Mapping
Outcome 6.2: Interact With Multiple Disciplines/Perspectives Students will interact with multiple disciplines representing a variety of points of view and perspectives.	No Mapping
Outcome 6.3: Recognize Team Work Structures/Dynamics Students will recognize team work structures and dynamics.	No Mapping
Outcome 6.4: Identify Integrated Design Practices Students will identify the nature and value of integrated design practices.	No Mapping

#### **OBJ 7: Develop Effective Communication**

Students will develop effective communication.

Outcome	Mapping
<p><b>Outcome 7.1: Apply a Wide Variety of Communication Techs.</b> Students will apply a variety of communication techniques and technologies appropriate to a range of purposes and audiences.</p>	<b>Foundational Studies:</b> 10. Express themselves effectively, professionally, and persuasively both orally and in writing.
<p><b>Outcome 7.2: Express Ideas Clearly</b> Students will express ideas clearly in oral and written communication.</p>	<b>Foundational Studies:</b> 10. Express themselves effectively, professionally, and persuasively both orally and in writing.
<p><b>Outcome 7.3: Create Sketches</b> Students will create sketches as a design and communication tool (ideation drawings).</p>	No Mapping
<p><b>Outcome 7.4: Generate Competent Presentation Drawings</b> Students will generate competent presentation drawings across a range of appropriate media.</p>	No Mapping
<p><b>Outcome 7.5: Produce Competent Contract Drawings</b> Students will produce competent contract documents including coordinated drawings, schedules, and specifications appropriate to project size and scope, and sufficiently extensive to show how design solutions and interior construction are related.</p>	<b>Foundational Studies:</b> 10. Express themselves effectively, professionally, and persuasively both orally and in writing.
<p><b>Outcome 7.6: Create Drawings Using National Standards</b> Students will create drawings using National Kitchen and Bath presentation standards to convey design solutions.</p>	No Mapping
<p><b>Outcome 7.7: Integrate Oral and Visual and Material</b> Students will integrate oral and visual material to present ideas clearly.</p>	<b>Foundational Studies:</b> 10. Express themselves effectively, professionally, and persuasively both orally and in writing.

### OBJ 8: Use ethical Standards of Practice

Students will use ethical and accepted standards of practice.

Outcome	Mapping
<p><b>Outcome 8.1: Identify the Elements of Business Practice</b> Students will identify the elements of business practice (business development, financial management, strategic planning, and various forms of collaboration and integration of disciplines).</p>	No Mapping
<p><b>Outcome 8.2: Recognize the Elements of Project Management</b> Students will recognize the elements of project management, project communication, and project delivery methods.</p>	No Mapping
<p><b>Outcome 8.3: Discern Professional Ethics</b> Students will discern professional ethics.</p>	No Mapping

### OBJ 9: Commit to Professional Development

Students will commit to professional development and the industry.

Outcome	Mapping
<p><b>Outcome 9.1: Differentiate Various Types of Design Practices</b> Students will differentiate various types of design practices</p>	No Mapping
<p><b>Outcome 9.2: Understand the Importance of Pro. Organizations</b> Students will understand the importance professional organizations, lifelong learning, and public and community service.</p>	No Mapping

### OBJ 10: Students Will Understand Value of Their Contribution

Students will understand the value of their contribution to the built environment.

Outcome	Mapping
---------	---------

Outcome 10.1: Understand the Contributions of Int. Design No Mapping  
Students will understand the contributions of interior design to contemporary society.

Outcome 10.2: Be Exposed to Role of Legal Recognition No Mapping  
Students will be exposed to the role and value of legal recognition for the profession.

### OBJ 11: Apply Knowledge of Interiors; Arts

Students will apply knowledge of interiors, architecture, art, and the decorative arts within a historical and cultural context.

Outcome	Mapping
Outcome 11.1: Understand Issues Affecting Changes In Design Students will understand the social, political, and physical influences affecting historical changes in design of the built environment.	No Mapping
Outcome 11.2: Recognize Movements/Periods in Int. Design Students will recognize movements and periods in interior design and furniture.	No Mapping
Outcome 11.3: Recognize Movements/Traditions in Architecture Students will recognize movements and traditions in architecture.	No Mapping
Outcome 11.4: Recognize Stylistic Movements/Periods of Art Students will recognize stylistic movements and periods of art.	No Mapping
Outcome 11.5: Apply Historical Precedent to Inform Solutions Students will apply historical precedent to inform design solutions.	No Mapping

### OBJ 12: Apply Elements/Principles of MultiDimensional Design

Students will apply elements and principles of two and three dimensional design.

Outcome	Mapping
Outcome 12.1: Apply Elements/Principles of Design to 2-D Students will effectively apply the elements and principles of design to two-dimensional design solutions	No Mapping
Outcome 12.2: Apply Elements and Principles of Design to 3-D Students will effectively apply the elements and principles of design to three dimensional design solutions.	No Mapping
Outcome 12.3: Evaluate/Communicate Theories of Organization Students will evaluate and communicate theories or concepts of spatial definition and organization.	<b>Foundational Studies: 10.</b> Express themselves effectively, professionally, and persuasively both orally and in writing.

### OBJ 13: Apply Color Principles and Theories.

Students will apply color principles and theories.

Outcome	Mapping
Outcome 13.1: Select and Apply Color Students will appropriately select and apply color with regard to its multiple purposes.	No Mapping
Outcome 13.2: Apply Color Effectively in All Aspects Students will apply color effectively in all aspects of visual communication (presentations, models, etc.)	No Mapping
Outcome 13.3: Demonstrate Understanding of Color Principles	No Mapping

Students will demonstrate understanding of color principles, theories, and systems

Outcome 13.4: Mindfulness of Color's Interaction w/ Mediums No Mapping

Students will have mindfulness of the interaction of color with materials, texture, light, form and the impact on interior environments.

**OBJ 14: Select and Specify Materials in Interior Spaces**

Students will select and specify furniture, fixtures, equipment and finish materials in interior spaces.

Outcome	Mapping
---------	---------

Outcome 14.1: Exposure to a Broad Range of Materials	No Mapping
--	------------

Students will have exposure to a broad range of materials and products.

Outcome 14.2: Mindfulness of Fabrication/Installation Methods	No Mapping
---	------------

Students will have mindfulness of typical fabrication and installation methods for specified materials and products.

Outcome 14.3: Awareness of Specified Materials & Maintainance	No Mapping
---	------------

Students will have awareness of specified materials and product maintenance requirements.

Outcome 14.4: Apply Appropriate Materials and Products	No Mapping
--	------------

Students will select and apply appropriate materials and products on the basis of their properties and performance criteria, including ergonomics, environmental attributes, and life cycle cost

Outcome 14.5: Layout and Specify Equipment and Supplies	No Mapping
---	------------

Students will layout and specify furniture, fixtures, and equipment.

**OBJ 15: Use Principles to Enhance Aspects for Occupants**

Students will use the principles of lighting, acoustics, thermal comfort, and indoor air quality to enhance the health, safety, welfare, and performance of building occupants.

Outcome	Mapping
---------	---------

Outcome 15.1: Recognize the Principles of Lighting Design	No Mapping
---	------------

Students will recognize the principles of natural and electrical lighting design

Outcome 15.2: Competently Select and Apply Luminaires	No Mapping
---	------------

Students will competently select and apply luminaires and light sources.

Outcome 15.3: Competently Select Acoustical Design	No Mapping
--	------------

Students will competently select acoustical design and can appropriate strategies for acoustical control.

Outcome 15.4: Examine Thermal Design & Thermal Systems Impact	No Mapping
---	------------

Students will examine thermal design and how thermal systems impact interior design solutions as well as indoor air quality.

Outcome 15.5: Analyze Selection and Application of Products	No Mapping
---	------------

Students will analyze the selection and application of products and systems that impact indoor air quality.

**OBJ 16: Have Knowledge Interior Construction**

Students will have knowledge of interior construction and building systems.

Outcome	Mapping
---------	---------

Outcome 16.1: Read & Interpret Construction Drawings & Docs	No Mapping
---	------------



Students will read and interpret construction drawings and documents.

Outcome 16.2: Understand What Impacts Design Solutions #1 No Mapping

Students will understand that design solutions are affected and are impacted by structural systems and methods.

Outcome 16.3: Understand What Impacts Design Solutions #2 No Mapping

Students will recognize that design solutions are affected and are impacted by nonstructural systems including ceilings, flooring, and interior walls.

Outcome 16.4: Identify What Impacts Design Solutions #3 No Mapping

Students will identify that design solutions are affected and are impacted by distribution systems including power, mechanical, HVAC, data/voice telecommunications, and plumbing, energy, security, and building controls systems.

Outcome 16.5: Understand What Impacts Design Solutions #4 No Mapping

Students will realize that design solutions are affected and are impacted by the interface of furniture with distribution and construction systems as well as vertical circulation systems.

### **OBJ 17: Understand Laws, Codes, Standards and Guidelines**

Students will understand and apply laws, codes, standards, and guidelines that impact the design of interior spaces.

#### **Outcome**

#### **Mapping**

Outcome 17.1: Identify Sustainability Guidelines No Mapping

Students will identify sustainability guidelines and industry-specific regulations

Outcome 17.2: Apply Appropriate Legislation Codes No Mapping

Students will apply appropriate federal, state/provincial, and local codes.

Outcome 17.3: Apply Appropriate Accessibility Guidelines No Mapping

Students will apply appropriate standards and accessibility guidelines

Outcome 17.4: Demonstrate Understanding of Fire Safety Laws No Mapping

Students will demonstrate understanding of laws, codes, standards, and guidelines that impact fire and life safety.

Outcome 17.5: Understanding of Compartmentalization No Mapping

Students will understand compartmentalization (fire separation and smoke containment).

Outcome 17.6: Students Will Comprehend Movement No Mapping

Students will comprehend movement (access to the means of egress including stairwells, corridors, exitways).

Outcome 17.7: Students Will Identify Detection No Mapping

Students will identify detection (active devices that alert occupants including smoke/heat detectors and alarm systems).

Outcome 17.8: Students Will Identify Suppression No Mapping

Students will identify suppression (devices used to extinguish flames including sprinklers, standpipes, fire hose cabinets, extinguishers).

Last Modified: 06/02/2015 01:52:05 PM CST