

# Outcomes Mapping

BUSINESS DIVISION							
Program:	Interior Design	# Courses: (if applicable)	23	Updated:	5.20.15	Submitted by:	E. Eatman N. Tran

Institutional Level Outcomes (ILOs): <i>As a result of an educational experience with any aspect of the college, students will develop the following knowledge, skills, abilities, and attitudes:</i>									
1. Communication		2. Critical Thinking		3. Information and Technology Literacy		4: Personal, Social, Civic, & Environmental Responsibility			
Connect PLOs with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated following the completion of the program or educational experience.						PLO to ILO Alignment			
PLO Name	PLO Defined: Upon successful completion of this program, students will be able to:					1	2	3	4
1. Degree: AS - Interior Design. S1301. Design.	Students will successfully design a space based on a concept.						P		
2. Degree: AS - Interior Design. S1301. Accuracy.	Students will successfully meet program requirements.								M
3. Degree: AS - Interior Design. S1301. Presentation / Craftsmanship.	Students will successfully demonstrate craftsmanship skills in the presentation of a space.					M			
4. Degree: AS - Interior Design Kitchen and Bath Specialization. S1302. Design.	Students will successfully design a kitchen based NKBA standards.					M			

## Key for Level of Learning

(Use for Mapping SLOs/MOs to PLOs to ILOs)

I = Knowledge/Skill Introduced

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See the Outcomes Assessment website for definitions and examples of Mt. SAC's ILOs: <http://www.mtsac.edu/instruction/outcomes/ilos.html>

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: ID10 & ID12	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID10 Design Students will successfully design a space based a theme.	P											I		
ID10 Accuracy. Students will successfully design a space to which required contents are presented accurately.			P								I			
ID10 Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of the final project.		P									I			
ID12: Critical Thinking. Students will successfully use critical thinking in the utilization of materials in a space.	P											I		
ID12: Accuracy. Students will accurately specify materials based on use.		P									I			
ID12: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of materials.			P								I			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID14 & ID20	Connect Outcomes with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID14: Critical Thinking. Students will successfully use critical thinking to complete a written analysis on various historic design styles.	<b>P</b>											<b>P</b>		
ID14: Accuracy. Students will successfully apply knowledge of historic design styles accurately through the creation of a notebook.		<b>P</b>											<b>P</b>	
ID14: Craftsmanship. Students will successfully demonstrate craftsmanship skills through the assembly of a notebook.			<b>P</b>								<b>P</b>			
ID20: Critical Thinking. Students will successfully use critical thinking to complete a written analysis on color concepts.	<b>P</b>											<b>P</b>		
ID20: Accuracy. Students will successfully apply the knowledge of color to a space accurately based on key concepts.	<b>P</b>										<b>P</b>			
ID20: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of the color application.			<b>P</b>								<b>P</b>			

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# Outcomes Mapping

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID21 & ID22	Connect Outcomes with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID21: Critical Thinking. Students will successfully use critical thinking to provide a written analysis on 3D design elements.	<b>P</b>											<b>P</b>		
ID21: Accuracy. Students will successfully apply the knowledge of 3D design elements in a space accurately based on key concepts.	<b>P</b>											<b>P</b>		
ID21: Craftsmanship. Students will successfully demonstrate craftsmanship skills through the construction of a model			<b>P</b>									<b>P</b>		
ID22: Critical Thinking. Students will successfully use critical thinking to apply drafting nomenclature.		<b>M</b>										<b>M</b>		
ID22: Accuracy. Students will successfully assemble a construction document set accurately based industry standards.		<b>M</b>									<b>M</b>			
ID22: Craftsmanship. Students will successfully demonstrate craftsmanship skills through implementing the proper drafting techniques.			<b>M</b>								<b>M</b>			

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# Outcomes Mapping

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID23 & ID25	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID23: Critical Thinking. Students will successfully use critical thinking to apply CAD nomenclature.		M										M		
ID23: Accuracy. Students will successfully assemble a construction document set accurately based industry standards.		M									M			
ID23: Craftsmanship. Students will successfully demonstrate craftsmanship skills through implementing the proper CAD graphic standards.			M								M			
ID25: Critical Thinking. Students will successfully research code requirements from multiple sources.		P											M	
ID25: Accuracy. Students will successfully use critical thinking to implement codes requirements in a space.		P												P
ID25: Craftsmanship. Students will successfully demonstrate craftsmanship skills through implementing graphic standards in the drawing of a space.			P								P			

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# Outcomes Mapping

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID26 & ID27	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID26: Research. Students will successfully research to assess an existing space.		M											M	
ID26: Critical Thinking. Students will successfully use critical thinking to implement code requirements into planning a space.		M												M
ID26: Craftsmanship. Students will successfully demonstrate craftsmanship skills through implementing drawing graphic standards in planning a space.			M								M			
ID27: Critical Thinking. Students will successfully use critical thinking in the process of articulating materiality with various media.		P										P		
ID27: Accuracy. Students will successfully apply rendering principles to reflect various materials accurately.		P									P			
ID27: Craftsmanship. Students will successfully demonstrate craftsmanship skills through the presentation of the final project.			P								P			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID29 & ID31	Connect Outcomes with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID29: Design. Students will successfully design a space based on a concept.	P											P		
ID29: Accuracy. Students will successfully meet program requirements.		P												P
ID29: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of a space.			P								P			
ID31: Critical Thinking. Students will successfully apply critical thinking to the process of constructing a model illustrating building systems.		P										P		
ID31: Accuracy. Students will accurately assemble a building model based on construction details provided within a set of construction documents.		P										P		
ID31: Craftsmanship. Students will have successfully demonstrated craftsmanship skills in the construction of the building model.			P								P			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID32 & ID34	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID32: Critical Thinking. Students will successfully use critical thinking to apply research in the development of a concept for a luminaire.		P										P		
ID32: Design. Students will successfully apply lighting principles in the design of a luminaire.	P											P		
ID32: Craftsmanship. Students will have successfully demonstrated craftsmanship skills through the construction of a custom luminaire.			P									P		
ID34: Critical Thinking. Students will successfully use critical thinking to apply CAD nomenclature.		P										P		
ID34: Accuracy. Students will successfully assemble a construction document set accurately based industry standards.		P									P			
ID34: Craftsmanship. Students will successfully demonstrate craftsmanship skills through implementing the proper CAD graphic standards.			P								P			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)															
Course: ID36, ID37 & ID38	Connect Outcomes with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.														
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4	
ID36: Critical Thinking. Students will successfully use critical thinking in editing portfolio content.		P										P			
ID36: Accuracy. Students will successfully compose a portfolio accurately based on industry standards.		P											P		
ID36: Craftsmanship. Students will successfully demonstrated craftsmanship skills in the presentation of a portfolio.			P								P				
ID37: Critical Thinking. Students will successfully use critical thinking to research elements of a business plan.		P										P			
ID37: Accuracy. Students will successfully compose a business plan accurately based on required contents.		P											P		
ID37: Craftsmanship. Students will successfully demonstrated craftsmanship skills through the presentation of a business plan.			P								P				
ID38: Completion. Students will successfully complete required hours.		P												P	

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID39 & ID40	Connect Outcomes with an <b>I, P, or M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID39: Design. Students will successfully design a space based on a concept.	M											P		
ID39: Accuracy. Students will successfully meet program requirements.		M												M
ID39: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of a space.			M								M			
ID40: Design. Students will successfully design a bath based NKBA standards.				P									P	
ID40: Accuracy. Students will successfully meet program requirements.		P												P
ID40: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of the final project.			P								M			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: ID41, ID48 & ID50	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID41: Design. Students will successfully design a kitchen based NKBA standards.				M									P	
ID41: Accuracy. Students will successfully meet program requirements.		M												P
ID41: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of the final project.			M								M			
ID48: Completion. Students will successfully complete required hours.														P
ID50: Design. Students will successfully design a space based on a concept.	M												M	
ID50: Accuracy. Students will successfully meet program requirements.		M												M
ID50: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of a space.			M								M			

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Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
<b>Course:</b> ID52	Connect Outcomes with an <b>I</b> , <b>P</b> , or <b>M</b> (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1 Design Concept	PLO 2 Accuracy/ Program	PLO 3 Present / Craft	PLO 4 NKBA Standards	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
ID52: Design. Students will successfully design a space based on a concept.	M												M	
ID52: Accuracy. Students will successfully meet program requirements.		M												M
ID52: Craftsmanship. Students will successfully demonstrate craftsmanship skills in the presentation of a space.			M								M			

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