

Outcome Mapping

1. What is it? Why do it?

Outcome mapping (program mapping) facilitates the alignment of course-level outcomes with program outcomes. It allows faculty to create a visual map of a program. It is also used to explore how students are meeting program-level outcomes at the course level. Outcomes mapping focuses on student learning.

Benefits:

- Identifies how required courses contribute to achievement of program outcomes
- Increases student achievement in meeting program outcomes
- Encourages reflection (can reveal gaps in the curriculum or prompt reexamination of outcomes)
- Makes Outcomes Assessment less cumbersome: explicit linkages reduce the amount of formal outcomes assessment required (focus can shift to program-level assessment projects)

2. How is outcome mapping different from curriculum mapping?

Curriculum mapping focuses on teaching and aligns instruction with program outcomes. It is used to explore what is taught and how. Outcomes mapping is used specifically for showing alignment of course and program outcomes and what artifacts/evidence demonstrate achievement of outcomes.

3. How should we map our outcomes?

This can be done in a number of ways, including a map (like a web or mind map) or a matrix. Whichever format you choose, each program outcome and each course outcome needs to be represented.

4. To Create a Matrix:

- A. Create a table, listing the program outcomes and required courses and their outcomes
- B. Develop a key to mark each course outcome
 - Enter an "X" to indicate where a course outcome supports a program outcome
 - Optional: Indicate what evidence is collected and evaluated for program-level outcomes assessment

5. What are some best practices?

- Use the outcomes map/matrix to identify where to collect artifacts (assignments, activities, exams, projects, etc.) that demonstrate achievement of program outcomes
- Communicate: Publish the outcome map/matrix and distribute to all faculty
- Reduce or revise outcomes that don't support program outcomes

Template:

- There is a template located on this flash drive to help you get started.

Questions? Contact your Outcomes Assessment Liaisons.

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EXAMPLE PROGRAM OUTCOME MATRIX: INTERIOR DESIGN (ID)

- This matrix only includes 3 courses as an example. The program would include many more courses.
- Not every course outcome will support or align with a program outcome. However, each course outcome should align with a minimum of one program outcome.
- After completing the matrix, add the artifacts/evidence collected for outcomes assessment purposes. (A few have been included in this example and appear in parenthesis.)

Required Courses and Course Outcomes	Interior Design Program Outcomes			
	Apply design fundamentals, theories and concepts to interior design	Produce competent contract documents including coordinated drawings, schedules and specifications	Apply knowledge of history in art, architecture, and interior design to contemporary design	Apply knowledge of finishes and materials for appropriate selection, specification, installation, maintenance
ID 101: Intro to ID				
• Describe the role of the interior designer				
• Give examples of how the designer works with professionals in other disciplines				
• Compare different design styles that have been used throughout history			X (Research Paper)	
• Identify licensing and certification requirements				
ID 108: Residential Design				
• Conduct a site analysis and client interview for a new single family residence and produce schematic design drawings to communicate solutions	X	X		X
• Examine design principles, based on climate conditions and other environmental conditions	X (Proposal)			X
• Communicate with design professionals, clients and engineers using industry specific terminology and graphics		X		
ID 128: History of Design I				
• Demonstrate a global perspective of human achievements in architecture, interior design, and decorative arts and their relevance and impact on contemporary life			X	
• Associate key examples of architecture, interiors, furnishings and decorative arts and their character-defining features with influential developments in history			X	
• Outline the progression of interior design from a historical and cultural context to illustrate their influence on modern design		X (Final Project)	X (Final Project)	