

Curriculum Mapping for Fun and (Student Learning) Profit

* Workshop Outcomes

After successfully completing the workshop, participants will be able to:

- Define curriculum mapping and its benefits for students and faculty.
- Draft a curriculum map for a program of study.







018701 SUB CLUB GOLDWIP 533143	018701 SUB CLUB GOLDWIP 530030	018701 SUB CLUB GOLDWIP 541654	7
018701 SUB CLUB GOLDWIP 534304	018701 SUB CLUB GOLDWIP 541655	018701 SUB CLUB GOLDWIP 542035	8

Degree

*Program Level Learning Outcomes



*Curriculum Mapping

- Focuses on program-level outcomes

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- Focuses on program-level outcomes
- Encourages faculty collaboration
- Describes pathway(s) of student learning
- Identifies key points along the way

*Vocabulary

- *Curriculum Map* - a plan that identifies student learning through a program of study, as well as opportunities to assess that learning.
- *Program* - any sequence of study that grants a degree or certificate.
- *Assessment* - the measure of student learning, as it relates to a specified outcome(s).
- *Formative Assessment* - assessment that happens along the way in a program of study.
- *Summative Assessment* - assessment that happens at the end of a program of study.
- *Indirect Assessment* - measures students' reflections on their learning (surveys, interviews, etc.).
- *Direct Assessment* - measures students' demonstrations of learning.
- *Indicator* - describes what student learning should look like, relative to meeting an outcome.
- *Alignment* - the relationship between what students do in class and the learning goals that faculty set for them.

- Where are program outcomes learned (which courses)?
- To what extent are they learned?

	Introductory Course	Research Methods	Advanced Content Course A	Laboratory / Practicum Course	Advanced Content Course B	Advanced Content Course C	Advanced Content Course D	Capstone Course
Content								
SLO 1: Disciplinary knowledge base (models and theories)	Introduced		Reinforced		Reinforced	Reinforced	Reinforced	Mastery / Assessed
SLO 2: Disciplinary methods		Introduced		Reinforced		Reinforced		Mastery / Assessed
SLO 3: Disciplinary applications	Introduced		Reinforced		Reinforced		Reinforced	Mastery / Assessed
Critical Thinking								
SLO 4: Analysis and use of evidence		Introduced		Reinforced	Reinforced		Reinforced	Mastery / Assessed
SLO 5: Evaluation, selection, and use of sources of information	Introduced	Reinforced		Reinforced		Reinforced		Mastery / Assessed
Communication								
SLO 6: Written communication skills	Introduced	Reinforced		Reinforced		Reinforced		Mastery / Assessed
SLO 7: Oral communication skills		Introduced	Reinforced		Reinforced	Mastery / Assessed		
Integrity / Values								
SLO 8: Disciplinary ethical standards		Introduced		Reinforced	Reinforced			Mastery / Assessed
SLO 9: Academic integrity	Introduced	Reinforced	Reinforced	Reinforced		Reinforced		Mastery / Assessed
Project Management								
SLO 10: Interpersonal and team skills			Introduced		Reinforced		Reinforced	Mastery / Assessed
SLO 11: Self-regulation and metacognitive skills	Introduced			Reinforced	Reinforced	Reinforced		Mastery / Assessed

- Course/Learning Experience-to-PLO (program-level outcome)
- CLO (course-level outcome)-to-PLO
- Assessment-to-PLO

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SLO 3: Disciplinary applications	Introduced		Reinforced		Reinforced		Reinforced	Mastery / Assessed
Critical Thinking								
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*Tracking Student Learning

- Introduced, Reinforced, Mastered
- Introduced, Reinforced, Emphasized
- Introduced, Practiced, Demonstrated
- Basic, Intermediate, Advanced
- Baseline, Milestone, Capstone
- No, Some, Strong Contribution
- Etc., etc.

*What do these terms mean for faculty?

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Clear Indicators Needed

- ☐ Rubrics
- ☐ Sample (“anchor”) assignments
- ☐ Demonstrations of student learning to guide assessments

*Artifact Map

- Identifies opportunities to assess student learning through a program:
 - When to assess?
 - Where to assess?
 - How to assess?

	Introductory Course	Research Methods	Advanced Content Course A	Laboratory / Practicum Course	Advanced Content Course B	Advanced Content Course C	Advanced Content Course D	Capstone Course
Content								
SLO 1: Disciplinary knowledge base (models and theories)	Exam Questions		Exam Questions		Exam Questions	Exam Questions	Exam Questions	Capstone Portfolio
SLO 2: Disciplinary methods		Exam Questions		Exam Questions		Exam Questions		Capstone Portfolio
SLO 3: Disciplinary applications	Exam Questions		Exam Questions		Class Project		Term Paper	Capstone Portfolio
Critical Thinking								
SLO 4: Analysis and use of evidence		Term Paper		Lab Paper	Class Presentation		Term Paper	Capstone Portfolio
SLO 5: Evaluation, selection, and use of sources of information	Annotated Bibliography	Term Paper		Lab Paper		Term Paper		Capstone Portfolio
Communication								
SLO 6: Written communication skills	Reflection Essays			Lab Paper		Term Paper	Term Paper	Capstone Portfolio
SLO 7: Oral communication skills			Class Presentation	Poster Session	Class Presentation	Class Presentation		
Integrity / Values								
SLO 8: Disciplinary ethical standards		Reflective Paper		IRB/ACUC Proposal	Reflective Paper			Capstone Portfolio
SLO 9: Academic integrity	Class Assignments & Exams	Exams & Term Paper	Class Exams	Class Assignments & Exams	Class Assignments & Exams	Exams & Term Paper	Exams & Term Paper	Capstone Portfolio
Project Management								
SLO 10: Interpersonal and team skills			Peer Review of Team Skills		Project Client Feedback		Peer Review of Team Skills	Capstone Portfolio
SLO 11: Self-regulation and metacognitive skills	Class Assignments & Exams			Class Assignments & Exams	Class Assignments & Exams	Exams & Term Paper		Capstone Portfolio

*Artifact Map

- Manage your workload
- Prioritize your questions about student learning
- Blend with curriculum map

REQUIRED COURSES AND EXPERIENCES	Program Level LEARNING OUTCOMES						
	Demonstrate knowledge of key historical material, theoretical perspectives, institutional practices, and legal and ethical concerns.	Analyze and identify the materials from which historical and or artistic objects are made.	Develop visual and hand skills for recognizing and analyzing materials that compose cultural objects and processes by which they have been constructed.	Develop appropriate research skills.	Analyze the conservation needs of an object and identify best practices.	Illustrate research and computer skills.	Exhibit knowledge of actual museum work through personal experience.
0533-370 Intro to Museums Collecting	I, A		I	I		I	I
0533-422 Art Materials and Photography	R	I, A	R	R	I		
0533-423 Artists' Materials: Panel Paintings		R					
0533-424 Legal and Ethical Issues for Collecting Institutions	R		R, A			R	
0533-425 Display and Exhibition		R			R, A		
0533-426 Collections, Management & Museum			R				

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- ✓ Describes pathway(s) of student learning for multiple audiences
- ✓ Identifies gaps in those pathways
- ✓ Encourages collaboration among faculty
- ✓ Pinpoints assessment opportunities
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