Measurable Learning Outcomes

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Student Learning

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Learning Outcomes

- At the conclusion of this session, participants will:

  - Identify five processes that Okanagan College is using to advance the use of learning outcomes in curriculum development;

  - Discuss four accomplishments and lessons learned in advancing the use of learning outcomes in programs and courses;

  - Critique strategies for advancing the use of effective learning outcomes across the curriculum.
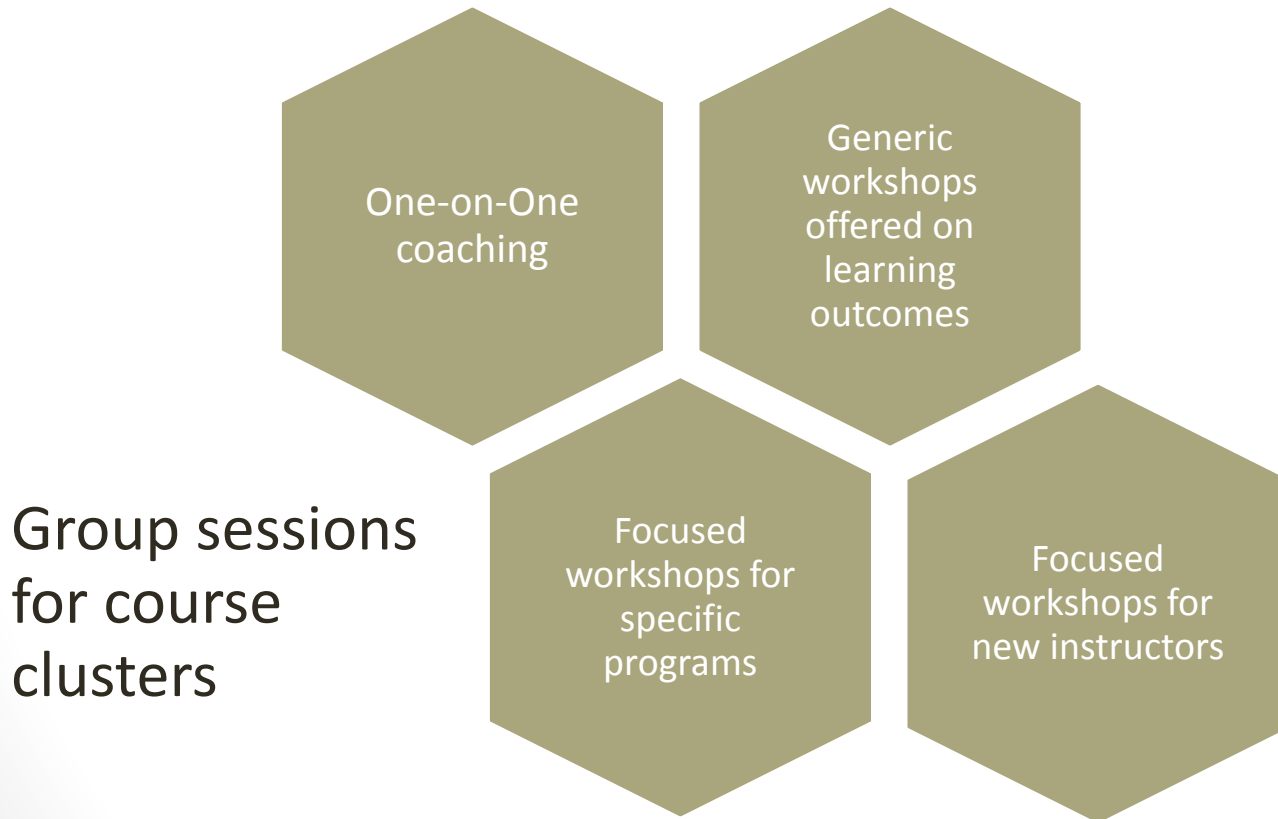
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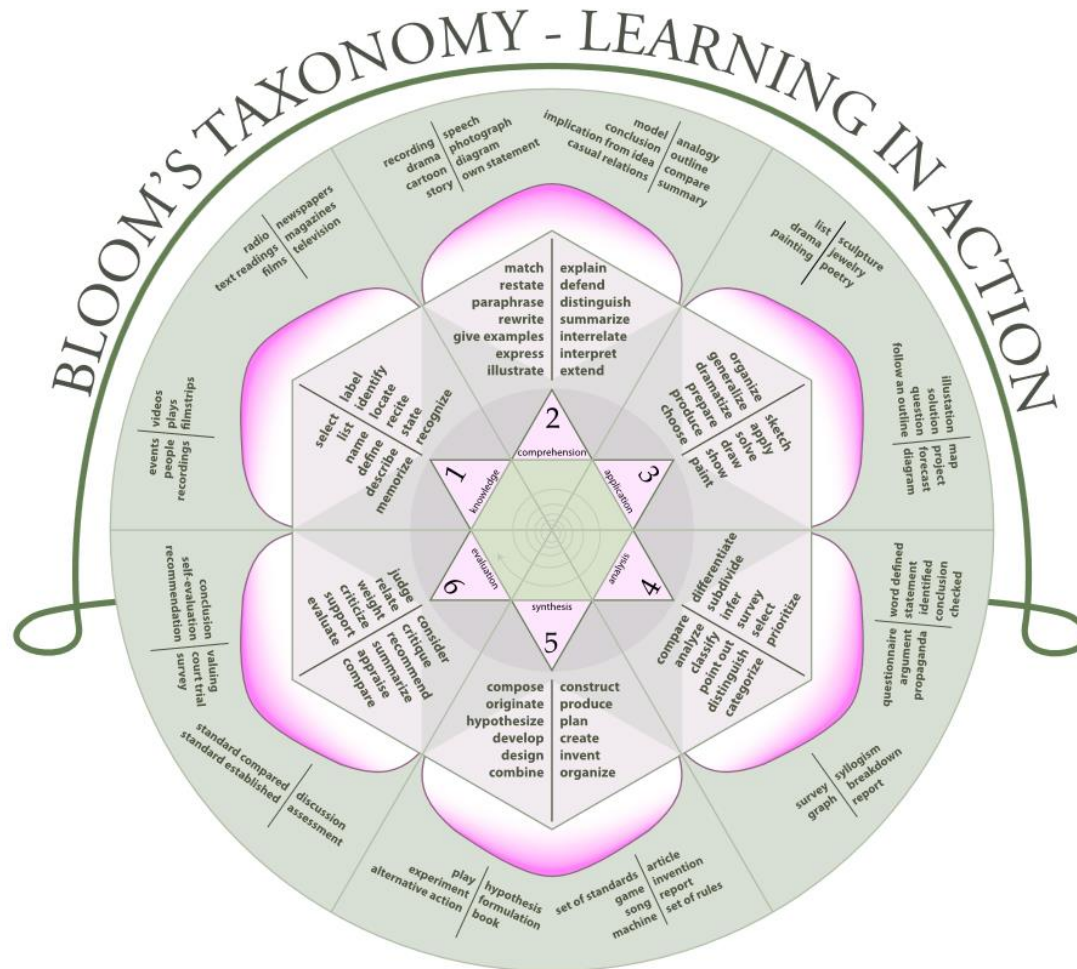# Advancing the use of Learning Outcomes

One-on-One coaching

Generic workshops offered on learning outcomes

Group sessions for course clusters

Focused workshops for specific programs

Focused workshops for new instructors

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Strategies for Advancing the use of Learning Outcomes

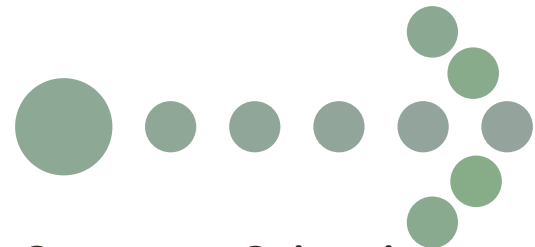# Strategies for Advancing the use of Learning Outcomes

Outcomes

Curriculum

Assessment

Success Criteria

Pedagogy

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Strategies for Advancing the use of Learning Outcomes

- Core questions include:
  - **What do you want the student to be able to do? (Outcome)**

  - **What does the student need to know in order to do this well? (Curriculum)**

  - **What activity/experience will facilitate the learning? (Pedagogy)**

  - **How will the student demonstrate the learning? (Assessment)**

  - **How will you know the student has done this to the identified level? (Success criteria)**

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Strategies for Advancing the use of Learning Outcomes

Action Word (Performance)	Learning Statement (The Learning)	Criterion (The conditions of the performance demonstration)
Develop	a Prezi presentation that outlines five benefits of using learning outcomes in college courses	based on Bloom's taxonomy.
Analyze	learning outcome statements	in terms of Bloom's taxonomy and the theory presented on the Moodle site.

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Strategies for Advancing the use of Learning Outcomes

- "If an assessment asks students to evaluate and create but our instructions ask only that they remember and comprehend, then we've taken a wrong direction." Mike Fisher (2007)

Wrong Way

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Strategies for Advancing the use of Learning Outcomes

Learning outcomes articulate what the instructor or institution expect the students to be capable of doing after exposure to a course, class or program. **SLOs...**

Guide class engagement, activities and assessment

Help to identify support services to complement student learning

Are a nexus for faculty planning, development and program review

Frame what and how the content is delivered by faculty and students

Indicate direct valid and appropriate learning and assessment strategies

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Lessons Learned

How faculty rely on learning outcomes and objectives published in textbooks for curriculum

The benefits of supporting teams with strategic program and course planning

The importance of expanding the resources and expertise in curriculum mapping

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Program Mapping

Course	Course Title	Outcomes
I= Introduced	R= Reinforced	M = Mastered

Course/ Requirements	Outcome I	Outcome 2	Outcome 3	Outcome 4
Course I				
Course 2				
Course 3				

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Future Directions

Advanced coaching

Professional development in curriculum mapping and design

Increasing resources on curriculum design

Completion of learning outcome inventories in courses and programs

Faculty orientation

Publishing curriculum maps for students

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Summary

tagxedo.com