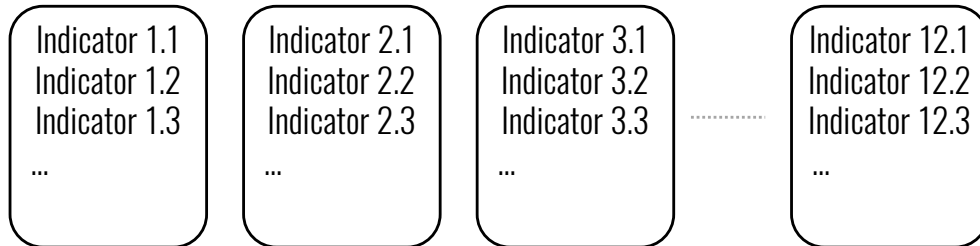
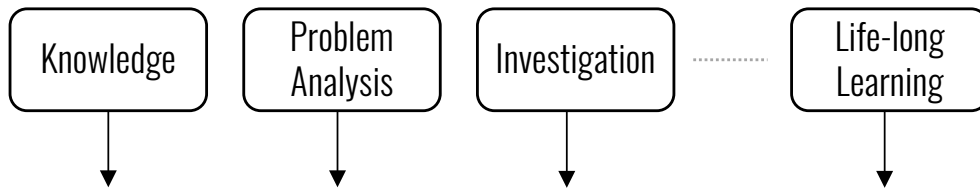


Graduate Attribute Assessment Summary

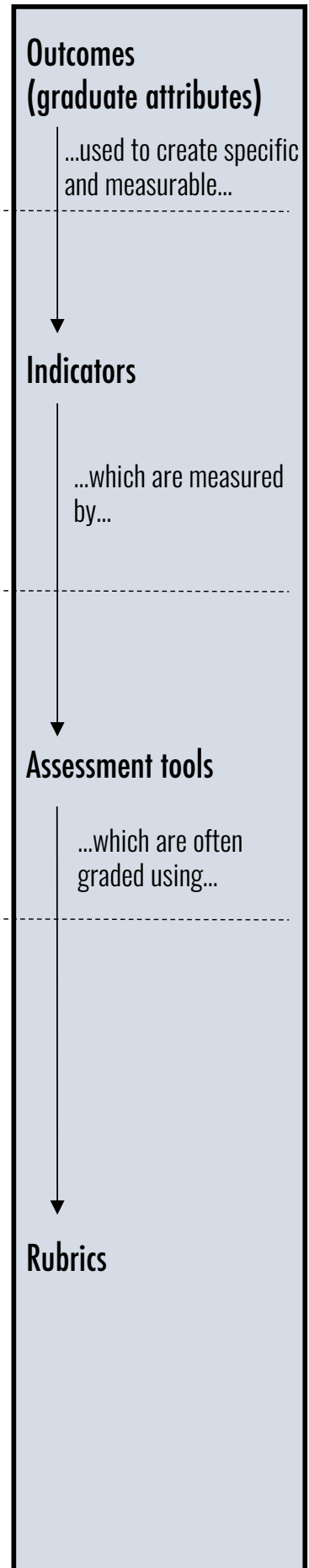


e.g. **Generates original concepts** and **adapts existing ones** to offer diverse, viable solutions that **address the problem definition**.

Assessment tools: ways of measuring students' work against the indicators.
 Examples:
 Local written exam Oral presentation
 Standardized exam Written report
 Oral exam Focus groups
 Performance appraisal Simulation
 Oral interviews Surveys/questionnaires

Example of a rubric targeted at a design report

Scales	Not demonstrated	Marginal	Meets expectations	Exceeds expectations
Dimension 1: Course learning outcomes #1, possibly linked to an indicator	Descriptor: e.g. Information sources not critically evaluated for...	Descriptor: e.g. Information from reliable sources but not explicitly evaluated	Description: e.g. Range of information sources used and critically evaluated for...	Descriptor: e.g. Comprehensive analysis of...
Dimension 2:	Descriptor...	Descriptor...	Descriptor...	Descriptor...
Dimension 3:	Descriptor...	Descriptor...	Descriptor...	Descriptor...



Glossary

Name	Description	Also known as
Graduate attribute	Generic characteristics, specified by the CEAB, expected to be exhibited by graduates of Canadian engineering schools.	Program level objective Program outcomes Student outcomes (ABET)
Indicator	Descriptors of what students must do to be considered competent in the attribute; the measurable and pre-determined standards used to evaluate learning.	Assessment criteria Performance criteria Competency outcome
Course learning outcome	A description of what students should be able to know or do at the end of a course.	
Assessment tools	The means by which data on student learning is collected (e.g. report, presentation, design project, examination etc.)	Assessment measures Assessment methods
Assessment	Processes that identify, collect, and prepare data to evaluate the achievement of graduate attributes.	
Evaluation	Interpreting/analyzing data gathered through the assessment process	

Sample Graduate Attribute Assessment Process Flow

