# An Introduction to Performance Standards

"aka Benchmarks"

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# Learning Outcomes

- At the conclusion of today's presentation, the participant will:
  - Define local benchmarks.
  - Discern the appropriate use of grades in setting local benchmarks.
  - Describe at least two strategies for setting specific and appropriate local benchmarks.
  - Explain how benchmarks are used.

# Types of Benchmarks or Standards

- Suskie (2009) identifies 10 types of benchmarks or standards.
- Today's presentation will focus on local benchmarks.
- Also known as competency-based or criterionreferenced standards, local benchmarks tell us whether or not students are meeting our own expectations.

# Local Benchmarks

Advantages

- Faculty ownership
- Employers, legislators, and other stakeholders tend to support these standards

Potential Pitfalls

Need to be clearly defensible

# Defensible? Why or Why Not?

- N 593 Research Methodology
- SLO: The graduate student will articulate a comprehensive overview of the research process in nursing.
- Artifact: Quizzes
- Benchmark: All of the students will achieve a grade of B- or better on every quiz.



Is this Benchmark Defensible? Why or Why Not?

- N 593 Research Methodology
- SLO: The graduate student will critique qualitative and quantitative research.
- Benchmark: 80% of students will attain a grade of B or better on the research critique assignment.

# Specific and Appropriate Local Benchmarks

- Consider the implications of your decisions.
  - Take context into account.
  - Ask yourself if the benchmark is too high or too low.
  - Benchmarks should be challenging but attainable (AACSB, 2013).
  - How high are the stakes?
    - Is it acceptable if only 80% of accounting majors can correctly file a tax return?
    - Is it acceptable if only 80% of nursing majors can calculate medication doses?
  - Consider the "embarrassment factor" (Suskie, 2015a).

# Specific and Appropriate Local Benchmarks

- Know how the results will be used.
  - Improvement vs. status quo
    - If improvement, then incremental benchmarks will be necessary
    - If status quo, then a lower benchmark is likely indicated
- Do some research.
  - Bring in external information
  - Look for disciplinary standards
    - Disciplinary organizations
    - Peer programs

### Specific and Appropriate Local Benchmarks

- Involve others in the process.
  We have to talk to each other!
- Use samples of prior student work
- Consider rubric criteria instead of grades.
  - Minimum standard for every trait
  - Minimum standard for the sum of all traits
  - Minimum standard for certain traits
- Revisit and refine benchmarks on a cycle.

# Use Benchmark Results to Close the Loop!

 If students do not consistently meet the benchmark, then curricular or pedagogical changes may be warranted.

# References

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