Facility Assessment
2018-2019 Cohort 5
Course Syllabus

Contents

• General Code of Conduct (Required Reading): [http://interwork.sdsu.edu/main/node/1180](http://interwork.sdsu.edu/main/node/1180)
• All students are required to read and understand the Code of Conduct above. Click the link above and read through the page. For any questions, please contact your instructor.

Required Texts

• Each week includes short articles and TEDxTalks that are required to be read and viewed.

Course themes to be addressed:

This Course will introduce certificate candidates to the following:

• Purpose and methods of school facility assessments,
• Indicators of building and learning environment quality,
• Building life cycle assessment methodology and instruments,
• Building maintenance program as an assessment tool, using and reporting assessment findings,
• Procedures and policies for institutionalizing assessment.

Student Learning Outcomes:

Knowledge Outcomes and Indicators

Candidates discuss the relationship between quality facilities and quality education.

• Indicators of building quality
• Learning styles of students as one basis for developing indicators of quality
• Student learning as the fundamental purpose of assessment

Candidates describe the role assessment plays in designing and maintaining facilities that are safe, and supportive of the learning environment.

• Purpose of assessment
• The implications of not conducting assessments
• Strengths and weaknesses of various assessment methodologies

Candidates discuss the importance of occupant experiences and perceptions across the assessment process.
Benefits of building user involvement in assessment
Use of a maintenance program as an assessment tool

Personal Beliefs, Value and Commitment Outcomes and Indicators

Candidates promote continuous assessment throughout the life cycle of a facility.

Candidates demonstrate an appreciation for stakeholder input and the importance of a multidisciplinary approach to assessment.

Candidates advocate for ongoing assessment as a means to ensure a safe environment for learning

Performance Outcomes and Indicators

Candidates develop and understand how to prioritize indicators of quality.

- Develop a process for selecting indicators of quality
- Understand mechanisms to prioritize indicators of quality
- Understand methods to prioritize capital projects

Candidates select the appropriate assessment approach for a particular task.

- Select effective assessment methods
- Select an appropriate frequency for conducting assessments
- Develop an effective focus group assessment instrument
- Analyze and report on the results of a teacher focus group
- Select appropriate training for facility assessment inspectors

Candidates identify uses for information derived from an assessment

- Understand uses for assessment finding to develop a school district capital improvement plan
- Understand uses for assessment findings to improve future school design

Candidates identify methods for institutionalizing assessment throughout the life cycle of a facility.

- Articulate elements of a maintenance program that are key indicators of facility needs
- Develop a process for successfully combating barriers to integrating regularly scheduled facility assessments into a school district