

College of Engineering Assessment Training

- Welcome to the College of Engineering Assessment Training
 - Overview
 - Expectations and requirement
- The Why and What of Assessment
 - Introduction to Assessment
 - Improving student learning is the main purpose of the program assessment and evaluation process.
 - Policies that govern college assessment and evaluation process, as outlined by accrediting bodies - the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) and the Accreditation Board for Engineering and Technology (ABET).
- College Assessment Process
 - Overview of college Canvas assessment framework
 - Faculty Expectations and Required Documentation
 - College Assessment Analyst duties and assistance to faculty
- The How of Assessment
 - SLO Assessment Rubrics genesis
 - How to Align Assignments to Rubrics
 - Walkthrough Videos
 - Scoring Rubrics
 - Evaluation of Assessment Data
 - Action Plan: Using Assessment Results for Continuous Quality Improvement
 - Documenting Closing-the-Loop Narratives
- Institutional Assessment Processes
 - Overview of UT Tyler Institutional Assessment Processes
 - UT Tyler Handbook of Operating Procedures (HOP)
 - Office of Assessment and Institutional Effectiveness Office
- Quiz
- Resources
- Walkthroughs

- Accreditation Board for Engineering and Technology. (2022). ABET Criteria for Accrediting Engineering Programs.
 Retrieved from https://www.abet.org/wp-content/uploads/2022/01/2022-23-EAC-Criteria.pdf Links to an external site.
- Accreditation Board for Engineering and Technology. (2022). ABET Criteria for Accrediting Applied and Natural Science Programs. Retrieved from https://www.abet.org/wp-content/uploads/2022/03/ANSAC-Criteria-2022-2023.pdf Links to an external site.
- Baker, S., Bodo, B., & Kolajo, E. (2014). Academic Assessment Handbook.
- Gaff, J. G., & Ratcliff, J. L. (1997). Handbook of the Undergraduate Curriculum: A Comprehensive Guide to the Purposes, Structures, Practices, and Change. Jossey-Bass Higher and Adult Education Series. Jossey-Bass Publishers, 350 Sansome St., San Francisco, CA 94104.
- Resende, F. (2022, 09, 20). *The Jasper Department of Chemical Engineering SO Assessment* [11]. The Jasper Department of Chemical Engineering, The University of Texas at Tyler.
- Rhodes, T., & Finley, A. (2014). *Using the VALUE Rubrics for Improvement of Learning and Authentic Assessment.*
- Southeastern Missouri State University. (2017). Busy chairperson's guide to assessment. Retrieved
 from http://www.semo.edu/provost/univ_assessment/chairpersons-guide-to-assessment.htmlLinks to an external site.
- The University of Texas at Tyler. (2020). Assessment Handbook. Retrieved from https://www.uttyler.edu/aie/files/ut-tyler-assessment-handbook.pdfLinks to an external site.
- The University of Texas at Tyler. (2020). Undergraduate Program Assessment Plan Quality Review. Retrieved from https://www.uttyler.edu/aie/files/assessmentrubricugprogram202122.pdfLinks to an external site.
- The University of Texas at Tyler. (2020). Graduate Program Assessment Plan Quality Review. Retrieved from https://www.uttyler.edu/aie/files/assessmentrubricgraduateprogram202122.pdfLink s to an external site.

- The Southern Association of Colleges and Schools Commission on Colleges. (2020). Resource Manual for The Principles of Accreditation: Foundations for Quality Enhancement. Retrieved from https://sacscoc.org/app/uploads/2019/08/2018-POA-Resource-Manual.pdfLinks to an external site.
- The Southern Association of Colleges and Schools Commission on Colleges. (2018). *The Principles of Accreditation: Foundations for Quality Enhancement*. Retrieved from https://sacscoc.org/app/uploads/2019/08/2018PrinciplesOfAcreditation.pdf Links to an external site.
- The Southern Association of Colleges and Schools Commission on Colleges. (2018). *Distance Education and Correspondence Courses Policy Statement*. Retrieved from https://sacscoc.org/app/uploads/2019/07/DistanceCorrespondenceEducation.pdfl.ipks

