

Tarrant County College Uses Credo to Dramatically Improve Effectiveness and Efficiency of Common Assessment

Tarrant County College

Tarrant County College was struggling to identify the right assessment approach to document student learning and continuous instructional improvement required for Texas Core Learning Objectives and SACSCOC accreditation.

Previous common assessment efforts using 3rd party standalone instruments had resulted in low student response rates. Work with their existing LMS analytics workflow had proven manual, time intensive, and lacked robust measurement of all learning assessment types. Tarrant used Credo Education's course-embedded common assessment to support its QUERES exam, which focused on quantitative literacy. As a result, Tarrant was able to solve key challenges it faced in achieving more robust common assessment.

CHALLENGES:

- Establish a centralized depository and process to generate a statistically valid number of student responses
- Consistently measure quantitative reasoning skills across General Education
- ✓ Eliminate labor-intensive, manual assessment workflows
- Support multiple assessment instrument and measurement types

RESULTS:

- ✓ Used Credo's course-embedded approach and workflow to increase student participation to more than 300 students
- Supported a variety of multiple choice and scenariobased assessment formats to measure students' skills with improved coverage
- Reduced faculty time evaluating the common assessment by 80% as compared to a similar campus process with the same exam through a manual workflow

300+

Student Participants in a Gen Ed Common Assessment

80%

Reduction in Faculty Time Required for Evaluating

66 99

Our work with Credo on common assessment was a success. The volume of participation was beyond what we expected. Faculty found the solution easy to implement. Scorers found the process easier than anything they'd done, spent less time than planned to do the scoring, and far less than if it were the old manual process. Overall, administration, faculty, staff, and student usage equates to highly positive feedback.

— Marlon Mote, District Director of Curriculum and Instructional Assessment

Tarrant County College (TCC) serves Fort Worth and Tarrant County Texas. It is the sixth largest community college in Texas and provides degree programs toward an Associate of Arts, an Associate of Science, an Associate of Applied Science or Associate of Arts in Teaching across five physical campuses and a virtual campus.