Item Review and Standards Setting Workshop for Completion of End of Course (EOC) Test Items

WebXam

About the Item Review and Standards Setting Workshop

The Item Review and Standard Setting Workshop consists of teams of Career-Technical Education instructors that perform quality control and validation processes as they review item banks which were written to course outlines. The subject-matter experts gather to:

- Review all end-of-course tests written in a given workshop or to specific expertise

- Evaluate and approve all items written for technical accuracy

- Provide ratings on each item's quality and essentiality

- Provide ratings on each item to be used in establishing performance standards (pass/fail points)

The review process consists of editing items for readability, evaluating technical accuracy of item content, assessing the cognitive rigor required to answer each item and ensuring the standards alignment of each item. The ratings consist of performance standards for borderline proficiency, advanced proficiency, and to determine how essential the item is for the course outline and the quality of the item. Overall test ratings are gathered as well to assess course outline coverage and anticipated passing rates. Receiving this badge verifies a vital role this subject-matter expert played in the item review and standards setting workshop.

About the Career-Technical Education Technical Testing Project

The Technical Testing Project began in 2009, to support career technical education in Ohio. The project is sponsored by the Ohio Department of Education working collaboratively with the Center on Education and Training for Employment at Ohio State University. The Technical Testing Project produces course-based tests of technical-knowledge and skill which are developed from course outlines. Courses are developed by the Ohio Department of Education with subject-matter expert input to include key outcomes and competencies linked to the Career Field Technical Content Standards. The standards and tests are both written and reviewed by Ohio instructors that serve as subject matter experts. After the item banks for the tests have been developed and reviewed by instructors, they are then field tested by students. Data from the field tests are used to select final versions of the test which become operational until the next revision cycle. Receiving this badge demonstrates a vital role played in this project and verifies participation in the test development process.

Item Review and Standards Setting Workshop Agenda		
8:30 a.m.	Sign In	
10:00 a.m.	Large Group	Welcome Introductions Workshop Purpose Workshop Context: The Test Development Process Orientation: Content Validation and Standard-setting Judgments Logistics: Distribution of iPads and End of Course (EOC) Test Items
10:45 a.m.	Individual Work	Content Validation and Standard-setting Judgments
Noon	Lunch	
1:00 p.m.	Individual Work	Content Validation and Standard-setting Judgments
4:30 p.m.	Adjourn	