

# Technical Testing Project

## Plan B Workshop

### About the Plan B Workshop

The Plan B Workshop consists of a team reviewing test item banks written to course outlines developed by the Ohio Department of Education with the input of Career-Technical Education instructors.

Subject-matter experts that teach these courses gather to:

- Receive training on reviewing previously written items for quality
- Review all items on two 40-item test forms (A, B) created by CETE.
- Nominate up to 5 items (15%) for replacement by item number (six-digit identifier).
- Discuss forms and items for replacement after your review, to share nominations among team members, justify changes, & record for accuracy
- CETE searches for replacements, using alignment & other quality indices, then send ODE a report of the changes made to forms

Each item was previously linked to an outcome and competency in a course outline and is reviewed by a trained item writing facilitator and the team of subject-matter experts. This is done during item-writing and validation workshops. After Plan B workshops, CETE then releases TWO forms (40 questions each) with field test data (student input), your judgments (instructor input), and content coverage (blueprint). Operationally, responses to field tests will be rescored (40 item posttest) and reposted to instructor accounts. Subject-matter experts receive a Certificate of Participation and a Digital Credential Badge, both of which verifies the vital role that the subject-matter expert played in the Plan B workshop. These badges and certificates can be used for professional development evidence.

### 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 Experts' 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.

<b>Plan B Workshop Agenda</b>	
<b>Day 1</b>	
<p>*times are set during recruiting</p>	<p><b>Introductions &amp; Orientation</b></p> <p><b>Pre-Test Review</b></p> <ul style="list-style-type: none"> <li>- Revision of each item</li> <li>- Discussion of nominated items</li> <li>- Editing of problematic items</li> <li>- Review of replacements</li> </ul> <p><b>Post-test Review</b></p> <ul style="list-style-type: none"> <li>- Review of each item</li> <li>- Discussion of nominated items</li> <li>- Editing of problematic items</li> <li>- Review of replacements</li> </ul> <p><b>Evaluations &amp; Adjourn</b></p>