



Test Development Workshop

July 12-14, 2010

Register by June 7

Next Workshop, October 13-15, 2010

The Center on Education and Training for Employment (CETE) at The Ohio State University extends an invitation to all interested in:

- Understanding the process of creating valid, reliable, and legally-defensible tests of knowledge and skills for purposes of workforce development (Perkins IV), certification, and human resource management; and
- Evaluating test and testing systems created by others.

Organizations that have participated in page Test Development Workshops include:

- Aggreko
- National Center for Competency Testing
- National Restaurant Association
- Pearson Vue
- Rockwell Corporation
- University of Calgary
- Arkansas Workforce Development
- AZ State Board of Nursing
- City of Milwaukee
- Colorado Community College System
- Defense Logistics Agency
- Emerson Network Power
- Ericsson
- General Mills
- Institute of Management Accountants
- Intel Corporation
- International Code Council
- Kentucky Community and Technical College System
- GTZ (German Workforce Development)
- Malaysia Ministry of Labor
- Singapore Institute of Technical Education
- Ohio Civil Service Employees Union
- National Institute for Certification of Engineering Technologists (NICET)

Workshop Topics

- Test development cycle
- Legal issues in certification and employment testing
- Information about bodies of knowledge
- Creation/evaluation of test specifications
- Reliability and validity
- Item writer selection
- Item development, banking, and review
- Content validation
- Cut scores (pass/fail standards)
- Test form development
- Test administration procedures and guidelines
- Pilot testing procedures
- Item and test analysis
- Test refinement procedures
- Score interpretation and reporting
- Assessment system maintenance
- Test and testing system evaluation

Look for the Test Development Workshop flyer online at:

http://www.cete.org/_documents/TDW/TDW0710.pdf

Purpose

Developing valid, reliable assessments (tests) of job specific knowledge and skills is critical to effective and defensible practice in workforce development and human resources.

Occupational knowledge and skill assessments are used for many personnel-and education-related functions, including:

- Workforce development and Career Technical Education accountability (Perkins IV),
- Personnel selection and placement,
- Training needs assessment or diagnosis, and
- Individual certification and licensure.

A carefully-designed systematic approach to test development maximizes return on investment and contributes to candidate satisfaction and motivation. Poorly-designed assessments may yield erroneous and damaging results, leading to employee or candidate dissatisfaction, ineffective credentialing decisions and possible exposure to litigation.

Presenters

James T. Austin, Senior Research Specialist, PhD in Industrial-Organizational Psychology (Virginia Tech, 1987) with postdoctoral training in Quantitative Psychology. He has worked on projects at CETE since 1997.

Robert A. Mahlman, Senior Research Specialist, MA in Industrial-Organizational Psychology in 1990 (Ohio State). He has directed projects at CETE since 1995 and is the Center's director.

Registration

You can register yourself or others for the Test Development Workshop by completing the attached registration form and returning it with payment by June 7, 2010. The registration fee is \$1,100 for the three-day workshop which includes all notes and handouts.

The workshop may be postponed if there are insufficient registrations. Cancellations must be received ten working days before the start of the workshop to receive a full refund; cancellations received less than ten working days before the workshop will be refunded half of the registration fee.

Need more information or want the workshop presented at your site?

Contact:
Robert A. Mahlman
CETE Director

614-292-9072 (Phone)
614-292-4323 (Fax)
mahlman.1@osu.edu

Location

The three day workshop will be held at the Fairfield Inn, 3031 Olentangy River Road, Columbus, Ohio.

Contact:
614-267-1111

A discounted rate is available if you identify yourself as a CETE Test Development Workshop attendee when making your reservations.



Webxam is an online assessment delivery and reporting system housed at CETE. Learn more about Webxam online at:

<https://www.webxam.org>

Test Development Workshop

Registration

You may pay by check, purchase order, or credit card. If paying by check or purchase order, mail you completed form and payment by June 7, 2010 to the address below. If paying by credit card, please call Kathy Summerfield (614-688-4000) with your credit card information. You will be contacted via E-mail to confirm that your registration has been processed.

Name: _____

Title: _____

Agency: _____

Address: _____

City: State : Zip: _____

Phone: (____) _____ Fax: (____) _____

E-mail: _____

Check enclosed in the amount of \$

Payable to The Ohio State University

Purchase Order # _____

Fax or mail to:

Kathy Summerfield
The Center on Education and Training for Employment
1900 Kenny Road
Columbus, OH 43210
614-688-4000 Phone
614-292-4323 Fax



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