

CETE Maintains 400+ DACUM Research Charts

A large collection of over 400 DACUM research charts covering a wide range of occupations has been collected and catalogued. These charts, all developed either by the Center on Education and Training for Employment (CETE) staff or by persons we have trained, represent applied curriculum research of the highest quality.

This service is offered to assist curriculum developers and others who wish to develop either a competency-based education or performance-based training program, but for whatever reason cannot immediately conduct a local DACUM workshop of their own. High-quality DACUM charts imported from elsewhere can provide valuable start-up information and/or serve as a basis for conducting a modified DACUM workshop. However, it is highly recommended that any chart purchased from CETE or elsewhere be locally verified (validated) via a mailed or electronic task verification process or appropriate advisory committee review.

The Center wishes to make it emphatically clear that while offering its collection of high-quality DACUM charts at a minimal fee, it in no way wishes to discourage schools, community colleges, technical institutes, government agencies, and businesses and industries from conducting their own up-to-date, locally relevant job or occupational analyses. The quality of a current, locally conducted analysis developed by a trained facilitator and a qualified panel of 5-12 expert workers cannot be matched by a chart developed elsewhere.

The following list of DACUM research charts is just a sample of the over 400 charts available. For a complete listing of DACUM research charts go to www.dacumohiostate.com. Individual charts can be ordered at \$25 per copy (U.S. funds). For 13 or more charts, the price is \$20 per copy. In addition, a 10% shipping and handling charge (minimum of \$3.50) will be applied. In most cases charts can be sent electronically; otherwise regular mail is used. Upon special request, we will fax charts at a \$5 per chart additional charge, and we can express mail charts (DHL) for an additional \$10 fee. Checks should be made payable to OSU/CETE.

For information about DACUM occupational analysis workshops, DACUM Facilitator Training Institutes, and/or Systematic Curriculum and Instructional Development (SCID) Workshops, contact Bob Norton at norton.1@osu.edu or Debbie Weaver at weaver.22@osu.edu.

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CETE Congratulates Robert E. Norton

Robert E. Norton was elected Regional Vice President for North America (US and Canada) for 2007-2008 by the International Vocational Education & Training Association (IVETA). This election recently took place at the 2006 ACTE (Association for Career and Technical Education) annual convention in Atlanta, GA. IVETA is an organization and network of vocational educators at all levels from around the globe. Members of IVETA are practitioners, researchers, and students in the field of vocational education and training as well as institutions and organizations actively engaged in international vocational education and workforce development pursuits. For more information on joining IVETA, contact Bob Norton, norton.1@osu.edu.

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Order Your Career Passports Now!

CETE continues to offer Career Passports to all schools, vocational education programs, and adult education programs as well as other educational programs where students received certification. Career Passports offer individuals a professional vinyl portfolio with clear pocket inserts to display their resume, personal data, competency lists, letters of recommendations, certificates and diplomas, transcripts, awards, and other educational and employability credentials.

There are two options available: the traditional Career Passport (\$8) or the deluxe Career Passport (\$10.50), which comes in several color options and other optional features for an additional cost. You can call CETE Publications at 614/292-4277 or e-mail Susan Tippett at tippett.2@osu.edu for quantity discount information and quotes. When placing an order please remember to allow 4-6 weeks to receive your Career Passports once we receive your purchase order.

Ohio Transition to Teaching Team Presents on Praxis e-Tutorial

On October 26, 2006, the Ohio Transition to Teaching Team (Belinda Gimbert, Maria Moore, Janet Ray, Paula Kurth, and Figen Sahin) from the Center on Education and Training for Employment, together with Jon Schade from Schade Learning, presented "Designing and Implementing an e-Tutorial for Praxis II: Principles of Learning and Teaching (PLT) with the Learning Community" at the Ohio Confederation of Teacher Education Organizations' Fall 2006 conference. The conference's theme was "Partnerships: Higher Education," and about 35 teacher educators attended.

A summary of the presentation follows: The instructional goal of the e-Praxis II: PLT (grades 7-12) tutor is to provide preservice teachers with a self-guided review to pass this ETS Test. Course objectives resulted in seven modules constructed as a test preparation process complete with five multiple-choice test banks and a sample test. The e-PLT is one part of an online learning community supported by Ohio's Transition to Teaching Program.

CETE Publications

Maintaining Effective Advisory Committees (MAC), \$17.50

This 3-ring binder serves as a comprehensive handbook of information, strategies, and document samples for working effectively with vocational advisory committees.

Preparing Better Teachers for Tomorrow (PBTT) Series—The following topics have been selected as a sample of the topics of modules available in this series. For a complete list of the PBTT modules you can go to our website at www.cete.org/publications and click on "browse catalogs."

- Demonstrate a Manipulative Skill—111C (revised edition coming soon)
- Develop a Course of Study—108-A, \$9.00
- Develop Performance Objectives—102-B, \$7.50
- Employ Oral Questioning Techniques—112-C, \$7.00
- Demonstrate a Concept or Principle—117-C, \$8.75
- Evaluate Instructional Effectiveness—106-D, \$7.50
- Provide for Student Safety—105-E, \$9.00
- Prepare to Integrate Academic & Vocational Curriculum—101PT, \$8.95

Ordering information for CETE Publications

Prices do not include shipping and handling. Shipping costs are figured at 10% of total order over \$50; orders up to \$50 are \$5. Priority shipments charged at actual costs plus \$10 handling. Call for quantity discount information (614/292-4277). Send orders to Publications, Center on Education and Training for Employment, 1900 Kenny Rd, Columbus, OH 43210-1090.

Events

CETE Research Grant Presentations, January 12, 2007, 10am-12pm; Room 1089, CETE, Columbus, OH

Development of a Theoretical Framework on Growing Women Leaders, Ann Allen, assistant professor, School of Educational Policy and Leadership

With the recent election of the nation's first woman Speaker of the House, some may say the glass ceiling for women has finally shattered. However, data on women in executive positions indicate that at best the ceiling has been chipped. Despite making political ground on governing boards, women remain underrepresented in executive leadership positions. This research examines the gap between the presence and power of women in leadership; Focusing on the female-dominated workforce of public education, my work examines sociopolitical influences that may be preventing women from making greater ground in obtaining executive positions.

Emergent Themes on Employers' Involvement in Supporting Career Pathways, Joshua Hawley, assistant professor, School of Physical Activity and Educational Services

This study examines the impact of participating in career pathways on educational institutions and firms. Using data from an ongoing evaluation of career pathways in a Midwestern state, we are able to bring both qualitative data and basic financial information into the analysis. Examining career pathways we find that firms broadly expect that company costs for recruitment will be reduced through career pathways, but that the attitude toward low income workers is varied, while firms largely have not thought through the impact of participating in career pathways on the "training systems." These findings illustrate that career pathways remain a model of interest for educational providers, but should raise cautions about some of the overly optimistic views of this educational form.

The Decision to Enroll in Postsecondary/Higher Education Programs among Workforce Development Professionals, David S. Stein, Christopher J. Zirkle, Connie Wanstreet, and Lynn Trinko, School of Physical Activity and Educational Services

This project will investigate and identify the factor structure underlying the decision to enroll in an academic credential in workforce development and education and will test the factor structure with regard to predicting those workforce development professionals who decide to enroll or not enroll in academic workforce development postsecondary

programs offered by the Section on Workforce Development and Education at The Ohio State University. The WDE credential is appropriate for those who currently teach adults, whether in formal or informal settings and is needed in areas that are undergoing transition in employment options for their citizens. However, enrollments in the credentialing program tend to be low in these areas. This project will investigate the reasons underlying the decision workforce development professionals use to seek or not to seek an academic credential in workforce development and education. Based on a web survey of applicants to the licensure, BA or MA program in Workforce Development and Education a five-factor model has been identified.

Assessment

Test Construction Workshop, March 12-14, 2007, presented by CETE, Columbus, OH; \$850.

Constructing valid, reliable assessments of job-specific knowledge and skills is critical to effective human resource practice. This workshop provides participants with practical knowledge and skills to understand the creation of valid, reliable, and legally defensible assessments. For information: Kathy Summerfield, summerfield.1@osu.edu or 614/688-4000 or Jim Austin, austin.38@osu.edu or 614/202-9897.

DACUM/SCID

DACUM (Developing a Curriculum) Institute, January 29-February 2, 2007, hosted by CETE, Columbus, OH; \$1,395

SCID (Systematic Curriculum and Instructional Development) Workshop, February 5-9, 2007, hosted by CETE, Columbus, OH; \$1,195

DACUM (Developing a Curriculum) Institute, April 2-7, 2007, hosted by CETE, Columbus, OH; \$1,395

SCID (Systematic Curriculum and Instructional Development) Workshop, April 9-13, 2007, hosted by CETE, Columbus, OH; \$1,195

For information: Robert Norton, norton.1@osu.edu; Debbie Weaver, weaver.22@osu.edu; www.dacumohiostate.com.



DACUM Charts *continued from p.1*

- Accountant (Warren County CC), 2006
- Air Conditioning & Refrigeration Technician (Clovis, NM), 2003
- Automotive Technology (Mott CC, MI), 2004
- Biodiesel Technologist (Sacramento City College, CA), 2005
- Biomedical Technician (Singapore), 2003
- Business Administrative Assistant (Warren County CC), 2006
- Career-Technical & Adult Education Leader (Ohio), 2004
- Composites Fabrication Technician (Wichita Technical College), 2006
- Cosmetologist (Southern WV CTC), 2006
- Curriculum Development Specialist (Singapore), 2005
- Customer Service Rep., 1999, 2000, 2002, 2003, 2005
- Financial Administrator (Georgia Dept of Human Resources), 2006
- Flight Instructor (Sacramento City College), 2005
- Group Lead (Limited Brands, Columbus, OH), 2005
- Human Resource Generalist/Mgr. (Columbus State CC), 2004
- Information Security Specialist (Columbus State CC), 2006
- Manufacturing Engineer, 2000, 2004
- NICU Nurse (Children's Hospital, CA), 2005
- Networking Technician (Columbus State CC), 2005
- Office Coordinator (Columbus State CC), 2005
- Para Educators (Green River CC, WA), 2005
- Quality Assurance Specialist, 2006
- Safety Compliance Specialist (Wichita Technical College), 2006
- Technical Cluster Director (Texas State Technical College), 2005
- Web Developer (Columbus State CC), 2004
- Welder (Green River CC), 2005

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Editing and Layout: Sandra Kerka

CETE Contacts

Director	Ronald L. Jacobs	614/292-0581	jacobs.3@osu.edu
Assessment & Evaluation Services	Robert A. Mahlman	614/292-9072	mahlman.1@osu.edu
Publications Office	Susan Tippett	614/292-4277	tippett.2@osu.edu
Curriculum Development	Michael E. Wonacott	614/688-3356	wonacott.2@osu.edu
DACUM/SCID/PBTT	Robert E. Norton	614/292-8481	norton.1@osu.edu
Academy for Excellence in Teaching	Maria Moore	614/292-9089	moore.1149@osu.edu
Central Ohio Economic Education Program & Ohio Council on Economic Education	Abbejean Kehler	614/292-1178	kehler.1@osu.edu