

BIOGRAPHICAL SKETCH

Edward L. Meyen
The University of Kansas
e-Learning Design Lab/Department of Special Education
Lawrence, KS 66045
785-864-0760/ meyen@ku.edu

(a) Professional Preparation:

University of Northern Colorado	Special Education	B.A., 1958
University of Northern Colorado	Special Education	M.A., 1959
University of Iowa	Educational Psychology	PhD, 1968

(b) Appointments:

2000-present	Co-director, e-Learning Design Lab
1978-1996	Varied administrative roles, University of Kansas
1973-present	Professor of Special Education, University of Kansas

(c) Publications:

(i) Relevant to proposal

Meyen, E.L., & Greer, D.L. (2010). Applying technology applying technology to enhance STEM achievement for students with disabilities: The Blending Assessment with Instruction Program (BAIP). *JEST: Journal of Special Education Technology*, 25(3), 49-64.

Greer, D.L., and Meyen, E.L., (2009) Special Education Teacher Education: A Perspective on Content Knowledge. *Learning Disabilities Research & Practice*, 24(4), 196–203 C.

Meyen, E.L. and Greer, D.L., (2009) The Role of Instructional Planning in Math Instruction for Students with Learning Disabilities. *Focus on Exceptional Children*, Love Publishing.

Meyen, E.L., Greer, D.L., & Poggio, J.C. (2008). Blending assessment with standards –based instruction as an approach to adding equity to No Child Left Behind (NCLB). *Forum on Public Policy*. Retrieved February 5, 2009 from <http://forumonpublicpolicy.com/summer08papers/archivesummer08/meyen.pdf>.

Seok, S., Meyen, E. L., Poggio, C. J., Semon, R. S., & Tillberg-Webb, H. (2008). Evaluation criteria for the educational web information system. *Quarterly Review of Distance Education*, 2(9).

(ii) Five other publications

Bui, Y.N. & Meyen, E.L., (2006). A study of collaborative online teaching in higher education. *E-Journal of Teaching and Learning in Diverse Settings*. In press.

Seok, S., Meyen, E., Aust, R., Fitzpatrick, M., and Newberry, B. (2006). Three dimensions of the online course evaluation instrument in postsecondary education. *Proceedings of the Ninth International Conference on Computers and Advanced Technologies in Education*.

Meyen E., Aust R.J. (2006). The development and validation of a modular e-Book authoring system. *Proceedings of the Ninth International Conference on Computers and Advanced Technologies in Education*.

Meyen, E.L., & Yang, C.H., (2005). Online staff development for teachers: multi-state planning for implementation. *Journal of Special Education Technology*, 20 (1).

Aust, R.J. & Meyen, E.L. (2005). The Design and Development of a Scaleable e-Learning Authoring System. *Proceedings from the Eighth IASTED International Association of Science and Technology for Development, February, 2005, Switzerland.*

(d) Synergistic Activities:

1. Extensive background in the area of curriculum development and assessment related to education of students with disabilities. Published and /or edited 22 books on the education of children and youth with disabilities. Serves in a key collaborator role in the design and development of the Blending Assessment with Instruction Program in mathematics.
2. Teaches courses in the area of curriculum development for students with disabilities and the design and delivery of online instruction with a research focus on e-learning includes the areas of scalability, content management, knowledge management, design, assessing student performance, beta testing, formative evaluation, theoretical constructs, content validation and implementation. Content area focused on mathematics and science.
3. Served as principal investigator for the Online Academy that developed 23 online instructional modules for general education teacher education programs and adopted by over 180 institutions nationally.
4. Since 2001, under my directorship, the eDL has carried out 15 externally funded research and development projects focusing in on e-learning for adults and school-aged learners.
5. Co-principal investigator for the National Science Foundation (NSF) grant, Fund for Improvement of Post Secondary Education (FIPSE) grant, Office of Special Education Programs (USDoE) grant on the development of modules for teachers on assessment.

(e) Collaborators & Other Affiliations:

(i) Collaborators and Co-Authors: Aust, R., University of Kansas; **Brownell, M.**, University of Florida; **Bui, Y.**, University of San Francisco; **Capps, L.**, University of Kansas; **Deshler, D.**, University of Kansas; **Frost, V.**, University of Kansas; **Gauch, J.**, University of Kansas; **Glasnapp, D.**, University of Kansas; **Greenwood, C.**, University of Kansas; **Greer, D.**, University of Kansas; **Harrod, C.**, University of Kansas; **Hinton, S.**, Utah State; **Lightner, M.**, University of Colorado; **Little, M.**, University of Central Florida; **Miller, J.**, University of Kansas; **Myles, B.**, University of Kansas; **Poggio, J.**, University of Kansas; **Resta, P.**, University of Texas; **Skrtic, T.**, University of Kansas; **Smith, S.**, University of Kansas; **Smith, S.**, University of Florida; **Tindal, G.**, University of Oregon.

Co-editors: Bui, Y., University of San Francisco

(ii) Graduate and Postdoctoral Advisor: Alfred N. Hieronymus, University of Iowa, emeritus

(iii) Graduate Students and Postgraduate-Scholars in past five years: Kareem Abdul **Al-Alwani**, Department of Education, Saudi Arabia; Yvonne **Bui**, University of San Francisco; Zeni **Colorado**, Emporia State University; Diana **Greer**, University of Kansas; Janet **Holland**, Emporia State University; Satha **Phongsatha**, Bangkok University; Thanawan **Phongsatha**, Bangkok University; Kylie Scott **Stewart**, Pittsburg State University Soonhwa **Seok**, University of Wisconsin; Thomas **Shorock**, University of Kansas.

(iv) Postgraduate-Scholar Sponsor: *None*

(v) Total number of graduate student(s) advised (on committee): 22

(vi) Total number of postdoctoral scholar(s) sponsored: None