

## SELECTED BIBLIOGRAPHY OF GRADUATE STUDENT AND PROGRAM ASSESSMENT

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### GENERAL ASSESSMENT INFORMATION

American Association for Higher Education. (undated) "Nine Principles of Good Practice for Assessing Student Learning." [On-line]. Available: <http://www.aahe.org/assessment/principi.htm>

Angelo, Thomas A. (May 1999) "Doing Assessment as if Learning Matters Most." *AAHE Bulletin*. 51(9), 3-6.

Astin, Alexander W. (1993) *Assessment for Excellence: The Philosophy and Practice of Assessment and Evaluation in Higher Education*. Portland: American Council on Education and Oryx.

Borden, Victor M.H., and Trudy Banta, eds. (1994) "Using Performance Indicators to Guide Strategic Decision Making." *New Directions for Institutional Research*. No. 82. San Francisco: Jossey Bass.

Banta, Trudy W. et. al. (1996) *Assessment in Practice: Putting Principles to Work on College Campuses*. San Francisco: Jossey-Bass.

Chow, Timothy K. C. (2002) "Assessing Student Learning Through Collaboration." Paper presented at the *Annual Forum of the Association of Institutional Research*, Toronto, Canada, June 2-5.

Gaither, Gerald, et. al. (1994) "Measuring Up: The Promises and Pitfalls of Performance Indicators in Higher Education." *ASHE-ERIC Higher Education Report No. 5*. Washington, DC: ERIC Clearinghouse on Higher Education.

Haworth, Jennifer Grant, and Clifton F. Conrad. (1997) *Emblems of Quality in Higher Education: Developing and Sustaining High-Quality Programs*. Boston: Allyn and Boston.

Huba, Mary E., and Jann E. Freed. (2000) *Learner-Centered Assessment on College Campuses: Shifting the Focus from Teaching to Learning*. Boston: Allyn & Bacon.

Huber, Mary Taylor, and Sherwyn P. Morreale. (2001) "Disciplinary Styles in the Scholarship of Teaching and Learning: Exploring Common Ground." *AAHE*.

Maki, Petty. (January 15, 2002) "Using Multiple Assessment Methods to Explore Student Learning and Development Inside and Outside of the Classroom." *NASPA*

Maki, Peggy. (May 2002) "Moving From Paperwork to Pedagogy: Channeling Intellectual Curiosity into a Commitment to Assessment." *AAHE Bulletin*. 54(9), 5-7.

Morreale, Sherwyn P., and Carla B. Howery. (2002) "Interdisciplinary Collaboration: Down with the Silos and Up with Engagement."

Nichols, James O., et al. (1995) *A Practitioner's Handbook for Institutional Effectiveness and Student Outcomes Assessment Implementation*. (3<sup>rd</sup> ed.) New York: Agathon.

Palomba, Catherine A., and Trudy W. Banta. (1999) *Assessment Essentials: Planning, Implementing, Improving*. San Francisco: Jossey-Bass.

Pellegrino, James W. et al, eds. Committee on the Foundations of Assessment. (2001) *Knowing What Students Know: The Science and Design of Educational Assessment*. Washington, D.C.: National Academy Press.

Pettit, Joseph, and Larry H. Litten. (Spring 1999) "A New Era of Alumni Research: Improving Institutional Performance and Better Serving Alumni." *New Directions for Institutional Research*. No. 101. San Francisco: Jossey Bass.

Pikering, J., and M. Sharpe. (2000) "Slicing the Pie: Institutional Research, Assessment, and Student Affairs Research." *New Directions for Institutional Research*. No.108 San Francisco: Jossey-Bass, pp. 86-88.

Rogers, D.L., and D.A. Whetten. (1982) *Interorganizational Coordination: Theory, Research and Implementation*. Ames: Iowa State University Press.

Suskie, Linda, ed. (2001). *Assessment to Promote Deep Learning: Insight from AAHE's 2000 and 1999 Assessment Conferences*. Washington: American Association for Higher Education.

Wildavsky, Aaron. (1979) *Speaking Truth to Power: The Art and Craft of Policy Analysis*. Berkeley: University of California Press.

## **ASSESSMENT OF STUDENT SERVICES**

Harms, Joan Y. (June 2001). "A Web-Based Measurement of the Assessment Needs of Student Affairs Professionals and the Role of the Student Affairs Researcher." Presented at the 2001 *Association of Institutional Research Annual Forum*, Long Beach, California, June.

Ruby, C. A. (Summer 1998). "Assessing Student Satisfaction with Selected Student Services Using SERVQUAL, a Market Driven Model of Service Quality." *NASPA Journal* 35(4), 331-341.

Smith, K., and P Mather. (2000). "Best Practices in Student Affairs Research." *New Directions for Institutional Research*. No. 108. San Francisco: Jossey-Bass, 74-76.

Upcraft, M.L., and Schuh, J.H. (1996). *Assessment in Student Affairs: A Guide for Practitioners*. San Francisco: Jossey-Bass.

## **GRADUATE ASSESSMENT: GENERAL**

Aguinis, H., et. al. (May-June 1996) "Power Bases of Faculty Supervisors and Educational Outcomes for Graduate Students." *Journal of Higher Education*. 76(3), 267-297.

American Association of Medical Colleges. (June 1999) "Self-Assessment of Graduate Programs in the Biomedical Sciences: Narrative Guild and Companion Survey Instruments." *Report of the Benchmarks of Success in Graduate Programs*. Washington, DC: AAMC.

Behrens, T.R., and D.O. Gray. (February 2001) "Unintended Consequences of Cooperative Research: Impact of Industry Sponsorship on Climate for Academic Freedom and other Graduate Student Outcomes." *Research Policy*. 30(2), 179-199.

Conrad, Clifton, Jennifer Grant Haworth and Susan Bolyard Millar. (1993) *A Silent Success: Master's Education in the United States*. Baltimore: Johns Hopkins University Press.

- Conrad, Clifton, and Jennifer Grant Haworth. (Winter 1992-93) "Master's Programs and Contextual Planning." *Planning for Higher Education*. 21(2), 12-18.
- Delaney, A.M. (April 1997) "Quality Assessment of Professional Degree Programs." *Research in Higher Education*. 38(2), 241-264.
- Gottesman, Barbara, and Celestine Villa. (2001) "Portfolio Assessment: A Collaboration Model to Tightly Couple Student Outcomes with Learning Experiences in the Graduate Program." Paper presented at the *Annual Assessment Conference of the American Association for Higher Education*, Denver, Colorado, June 23-27.
- Filer, Ann, ed. (2000). *Assessment: Social Practice and Social Product*. New York: Routledge Falmer.
- Green, Ruth, and Andi Rittman. (2001) "Institutionalizing the Assessment of Graduate Education." Presentation at the *American Association of Higher Education Assessment Conference*, Denver Colorado, June.
- Haworth, Jennifer Grant, ed. (1996) "Assessing Graduate and Professional Education: Current Realities, Future Prospects." *New Directions for Institutional Research*. No. 92.
- Jacobson, R. (May 27, 1992) "Fellowships, Not Assistantships, Said to be Key to Completion of Doctorates." *Chronicle of Higher Education*. 38, A27-28.
- Kottke, J.L., and K.S. Shultz. (1997) "Using an Assessment Center as a Developmental Tool for Graduate Students: A Demonstration." *Journal of Social Behavior and Personality*. 12(5), 289-302.
- Murphy, Patricia D., and Jeffrey Gerst. (1996) "Assessment of Student Learning in Graduate Programs." Paper presented at the *Annual Forum of the Association of Institutional Research*, Albuquerque, New Mexico, May 8.
- Nerad, M., and J. Cerney. (August 1999) "Widening the Circle: Another Look at Women Graduate Students." *CGS Communicator*. 32(6), 1-7.
- Nerad, M. (1997) "The Institution That Cares: Berkeley's Efforts to Support Dissertation Writing in the Humanities and Social Sciences." *New Directions for Higher Education*. 25(3), 75-90.
- Pierson, Constance A., and Christine M. Kirker. (2002). "Investigating Graduate Student Satisfaction: The Forgotten Population." Presentation made at the *Association of Institutional Research Annual Forum*, Toronto, Canada, June 2-5.
- Roholl, Linda Hatke. (Fall 2000). "A Portfolio Approach to Outcomes Assessment." *Michigan Community College Journal: Research and Practice*. 8(2), 85-94.
- Smallwood, Scott. (November 2, 2001). "Graduate Students Give Their Programs Mixed Reviews in New Survey." *The Chronicle of Higher Education*.
- Stark, Joan S., et. al. (May/June 1986). "A Conceptual Framework for the Study of Preservice Professional Programs in Colleges and Universities." *Journal of Higher Education*. 57(3), 231-258.

## **GRADUATE ASSESSMENT: PROGRAM SPECIFIC RESEARCH**

Arbough, J.B. (February 2000) "Virtual Classroom Characteristics and Student Satisfaction with Internet-Based MBA Courses." *Journal of Management Education*. 24(1), 32-54

Blackwell, P.J., & M.E. Diez. (1998) *Toward a New Vision of Master's Education for Teachers*. Washington D.C.: The National Council for Accreditation of Teacher Education.

Blackwell, P.J., & M.E. Diez. (1999) *Achieving the New Vision of Master's Education for Teachers*. Washington, D.C.: The National Council for Accreditation of Teacher Education.

Brown, S., and M.W. Kalichman. (October 1998) "Effects of Training in the Responsible Conduct of Research. A Survey of Graduate Students in Experimental Sciences." *Science and Engineering Ethics*. 4(4), 487-498.

Byrnes, James P., and Carolyn C. McNamara. (September 2001) "Evaluating Doctoral Programs in the Developmental Sciences." *Developmental Review*. 21(3), 326-54.

Committee on Science Engineering and Public Policy. (1995) *Reshaping the Graduate Education of Scientists and Engineers*. Washington, D.C.: National Academy Press.

Furst-Bowe, Julie A., and Joseph Benkowski. (2001) "Assessment of Graduate Programs in HRD: Perceptions of Key Stakeholders." *Academy of Human Resource Development Conference Proceedings*. Tulsa, Oklahoma, February 28-March 4.

Gingerich, Wallace J., Karen M. Kaye and Darlyne Bailey. (June 1999) "Assessing Quality in Social Work Education: Focus on Diversity." *Assessment and Evaluation in Higher Education*. 24(2), 119-129.

Hilsenroth, M.J., and L. Handler. "A Survey of Graduate Student Experiences, Interests, and Attitudes about Learning the Rorschach." *Journal of Personality Assessment*. 64(2), 243-257.

Kohler, C.C., and J.E. Wetzel. (September 1998) "A Report Card on Mentorship in Graduate Fisheries Education: Student and Faculty Perspectives." *Fisheries*. 23(9), 10-13.

Kusmierek, Kristin N., and Mary Piontek. (2002) "Content, Consciousness, and Colleagues: Emerging Themes from a Program Evaluation of Graduate Student Progress Toward Multidisciplinary Science." Presented at the *Association of Institutional Research Annual Forum*, Toronto, Canada, June 2-5.

Libschultz, Jeremy H., and Michael L. Hilt. "Graduate Program Assessment of Student Satisfaction: A Method for Merging University and Department Outcomes." *Journal of the Association for Communication Administration*. 28(2), 78-86.

Maughan, P.D. "Library Resources and Services: A Cross-Disciplinary Survey of Faculty and Graduate Student Use and Satisfaction." *Journal of Academic Librarianship*. 25(5), 354-366.

Regan-Smith, M.G. (1994). "Graduate School as a Professional Development Experience." *Journal of Staff Development*. 15(3), 54-57.

Rybacki D., and D. Lattimore. (Spring 1999) "Assessment of Undergraduate and Graduate Programs." *Public Relations Review*. 25(1), 65-75.

Yang, Baiyin, and Rosa Lu Xiaoping. (2001) "Predicting Academic Performance in Management Education: An Empirical Investigation of Master of Business Administration (MBA) Success." *Academy of Human Resource Development Conference Proceedings*. Tulsa, Oklahoma, February 28-March 4.

## **GRADUATE ASSESSMENT: INFLUENCE OF INPUT VARIABLES**

Dreher, G. F., and K.C. Ryan. (August 2000) "Prior Work Experience and Academic Achievement among First-Year MBA Students." *Research in Higher Education*. 41(4), 505-525.

McKee, Adam J., et al. (Fall 2001) "The Graduate Record Examination and Undergraduate Grade Point Average: Predicting Graduate Grade Point Averages in a Criminal Justice Graduate Program." *Journal of Criminal Justice Education*. 12(2), 311-317.

Micceri, Theodore, et.al. (2002) "Evidence Suggesting We Should Admit Students Who Score Extremely Low on GRE Subtests or GMAT to Graduate School Programs. Paper Presented at the *Association of Institutional Research Forum*, Toronto, Canada, June 2-5.

Peete, Cynthia T. (2002) "Determining Comparability of Graduate Student Support: Evidence from the 2001 Graduate Student Support Survey." Presentation made at the *Association of Institutional Research Conference*, Toronto Canada, June 2-5.

Santiago, A.M. (1998) "Background Characteristics as Predictors of Academic Self-Confidence and Academic Self-Efficacy among Graduate Science and Engineering Students." *Research in Higher Education*. 39(2), 163-198.

## **GRADUATE ASSESSMENT: OUTPUT VARIABLES**

Baird, Leonard L., ed. (Winter 1993) "Increasing Graduate Student Retention and Degree Attainment." *New Directions for Institutional Research*. No. 80., San Francisco: Jossey Bass.

Micceri, Theodore, and Charlene H. Herried (2002) "An Extensive Exploratory Study of Graduate Students and Their Retention at a Major Public Metropolitan University." Presented at the *Association for Institutional Research Annual Forum*, Toronto, Canada, June 2-5.

Stock, Wendy A., and John J. Siegfried. (2001) "So You Want to Earn a Ph.D. in Economics: How Much Do You Think You'll Make?" *Economic Inquiry*. 39(2), 320-335.

## **GRADUATE ASSESSMENT: NATIONAL RANKINGS**

Brooks, Rachelle L. (2002) "How Well Can Reputations Be Measured? Analysis of 1992-93 NRC Data." Presentation made at the *Association of Institutional Research Annual Forum*, Toronto, Canada, June 2-5.

Goldberger, Marvin, et. al., eds. (1995) *Research-Doctorate Programs in the United States: Continuity and Change*. Washington, D.C.: National Academy Press.

Toutkoushian, R.K., et. al. (Summer 1998) "The National Research Council Graduate Program Ratings: What are They Measuring?" *Review of Higher Education* 21(4), 427+.

## **BIBLIOGRAPHIES AVAILABLE ON THE WEB**

Bibliography by Linda Suske:

<http://muweb.millersville.edu/~assessment/bibliogrphahy.html>

Selected Bibliography on Doctoral Education: Re-envisioning the PhD. Funded by the Pew Charitable Trusts

[http://www.grad.washington.edu/envision/project\\_resources/select\\_biblio.html](http://www.grad.washington.edu/envision/project_resources/select_biblio.html)

“In Search of Structural Reform in Science, Mathematics and Engineering Graduate Programs and Professorsrite. An Annotated Bibliography” In NSF supported initiative by The Alliances for Graduate Education and the Professoriate Program (AGEP)

<http://enrweb.aaas.org/mge/bibl.html>

Carter, Stephanie K. “Outcomes Assessment in Physical Therapist Education” (Includes general assessment information.)

<http://www.msj.edu/carter/edoutcomesref.htm>

Clemson University – Assessment Bibliography

<http://assessment.clemson.edu/links/arbiblio.htm>

#### **OTHER USEFUL WEBSITES**

“Questions for Departmental Self-Assessment of Graduate Programs”

<http://www.planning.iupui.edu/programreview/gradques.pdf>

Graduate Program Self-Assessment Service (GPSA)

<http://www.ets.org/hea/sas/gpsas.html>

List of “Promising Best Practices” in PhD education. (Part of the “Re-envisioning the PhD” project.

<http://www.grad.washington.edu/envision/index.html>