Regional Accreditation and Student Learning A Bibliography

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Comprehensive Resources on Student Learning and Its Assessment

Astin, A. (1993). Assessment for excellence: The philosophy and practice of assessment and evaluation in higher education. Westport, CT: Oryx.

Doherty, A., Riordan, T., and Roth, J. *Student learning: A central focus for institutions of higher education*. Milwaukee: Alverno College Institute, 2002.

Erwin, T. (1991). Assessing student learning and development: A guide to the principles, goals, and methods of determining college outcomes. San Francisco: Jossey-Bass.

Mentkowski, M., & Associates (2000). *Learning that lasts: Integrating learning, development, and performance in college and beyond.* San Francisco: Jossey-Bass.

Middle States Commission on Higher Education (2003). *Student learning assessment: Options and resources.* Philadelphia, PA: Author.

[Note: This is an exceptionally comprehensive guide relating assessment to institutional accreditation; it includes chapters on motivating and involving campus communities, setting learning goals, evaluating student learning, using assessment in the context of institutional planning, and using results to improve teaching and learning.]

Palomba, C.A., and Banta, T.W. (1999). Assessment essentials: Planning, implementing, and improving assessment in higher education. San Francisco: Jossey-Bass.

Social Contexts of Collegiate Learning

Bellah, R., Madsen, R., Sullivan, W., Swidler, A., & Tipton, S. (1991). *The Good Society*. New York: Knopf.

Daloz, L., Keen, C., Keen, J., & Parks, S. (1996). *Common fire: Lives of commitment in a complex world.* Boston: Beacon Press.

Curry, L., Wergin, J., & Associates (1993). *Educating professionals: Responding to new expectations for competence and accountability.* San Francisco: Jossey-Bass.

Eraut, M. (1994). *Developing professional knowledge and competence*. Bristol, PA: Falmer Press.

Evers, F., Rush, J., & Berdrow, I. (1998). *The bases of competence: Skills for lifelong learning and employability.* San Francisco: Jossey-Bass.

Sternberg, R., & Wagner, R. (Eds.)(1986). *Practical intelligence: Nature and origins of competence in the everyday world.* New York: Cambridge University Press.

Vaill, P. (1996). Learning as a way of being: Strategies for survival in a world of permanent white water. San Francisco: Jossey-Bass.

Wingspread Group on Higher Education. (1993). *An American imperative: Higher expectations for higher education*. Racine, WI: The Johnson Foundation.

Research on Human Learning

Baxter Magolda, M. (1999). Creating contexts for learning and self-authorship: Constructive-developmental pedagogy. Nashville, TN: Vanderbilt University Press.

Bandura, A. (1996). Self-efficacy: The exercise of control. New York: Freeman.

Belenky, M., Clinchy, B., Goldberger, N., & Tarule, J. (1986). Women's ways of knowing: The development of self, voice, and mind. New York: Basic Books.

Jarvis, P. (1992). *Paradoxes of learning: On becoming an individual in society.* San Francisco: Jossey-Bass.

Kegan, R. (1994). *In over our heads: The mental demands of modern life.* Cambridge, MA: Harvard University Press.

Kohlberg, L. (1981). *The meaning and measurement of moral development.* Worcester, MA: Clark University Press.

Kolb, D. (1984). Experiential learning: Experience as the source of learning and development. Englewood Cliffs, NJ: Prentice-Hall.

Menges, R. & Weimer, M. (1996). *Teaching on solid ground: Using scholarship to improve practice*. San Francisco: Jossey-Bass.

Mezirow, J. (1991). *Transformative dimensions of adult learning.* San Francisco: Jossey-Bass.

National Research Council (1999). *How people learn: Brain, mind, experience, and school.* Washington, DC: National Academy Press.

Perry, W. (1998). Forms of intellectual and ethical development in the college years: A scheme. San Francisco: Jossey-Bass.

Shulman, L. (2002). Making differences: A table of learning. *Change*, November/December, 37-44.

Sternberg, R.J. (1986). *Beyond IQ: A triarchic theory of human intelligence*. New York: Cambridge University Press.

Issues of Student Learning in Accreditation

[Note: A more substantial bibliography of accreditation-related papers is available at the CHEA website, <u>www.chea.org</u>]:

Benjamin, E. (1994). From accreditation to regulation: The decline of academic autonomy in higher education. *Academe*, 80 (4), 34-36.

Cole, J., Nettles, M., & Sharp, S. (1997). Assessment of teaching and learning for improvement and accountability: State governing, coordinating board and regional accreditation association policies and practices. Ann Arbor: University of Michigan, National Center for Postsecondary Improvement.

Council for Higher Education Accreditation (2001). Statement on good practices and shared responsibility in the conduct of specialized and professional accreditation review. Washington, DC: author.

Council for Higher Education Accreditation (2002). *Accreditation and assuring quality in distance learning*. Washington, DC: author.

Council for Higher Education Accreditation (2002). *Fundamentals of accreditation:* What do you need to know? Washington, DC: author.

Dill, D., Massy, W., Williams, P., and Cook, C. (1996). Accreditation and academic quality assurance: Can we get there from here? *Change, 28* (5), 17-24.

Ewell, P. (1994). A matter of integrity: Accountability and the future of self-regulation. *Change, 26* (6), 24-29.

Ewell, P. (2001). Accreditation and student learning outcomes: A proposed point of departure. Washington, DC: Council for Higher Education Accreditation.

Graham, P.A., Lyman, R.W., & Trow, M. (1995). *Accountability of colleges and universities*. New York: The Trustees of Columbia University.

Lopez, C. (1996). Opportunities for improvement: Advice from consultant-evaluators on programs to assess student learning. North Central Accreditation Commission on Institutions of Higher Education.

Morey, A. (2002). *Improving teaching quality and student learning at California public colleges and universities.* Supplemental report prepared for the California Joint Legislative Committee to Develop a Master Plan for Education.

National Policy Board on Higher Education Institutional Accreditation. *Independence, accreditation, and the public interest* (1994). Washington, DC: Author

Peterson, M., Dill, D., Mets, L., & Associates (1997). *Planning and management for a changing environment: A handbook on redesigning postsecondary institutions*. San Francisco: Jossey-Bass.

Thompson, H. L. (Fall 1993). Recharting the future of accreditation. *Educational Record*, 74 (4), 39-42.

Tobin, R. W. (1994). The age of accreditation: A regional perspective. *Academe, 80* (4), 26-33.

Western Association of Schools and Colleges (1998). Eight perspectives on how to focus the accreditation process on educational effectiveness. Alameda, CA: WASC.

Research on the Impact of College on Student Learning

Astin, A. (1993). What matters in college? Four critical years revisited. San Francisco: Jossey-Bass.

Chickering, A., & Gamson, Z. (1987). Seven principles for good practice in undergraduate education. *AAHE Bulletin*, 40 (3), 3-7.

Gardiner, J. (2002). Research on learning and student development and its implications. In R. Diamond (Ed.), *Field guide to academic leadership*. San Francisco: Jossey-Bass.

Gardner, J., Van der Veer, G., & Associates (1998). *The senior year experience:* Facilitating integration, reflection, closure, and transition. San Francisco: Jossey-Bass.

Kuh, G. (1999). How are we doing? Tracking the quality of the undergraduate experience, 1960s to the present. *The Review of Higher Education*, 22 (2), 99-120.

Light, R. (2001). *Making the most of college: Students speak their minds.* Cambridge, MA: Harvard University Press.

Pascarella, E. & Terenzini, P. (1991). How college affects students: Findings and insights from twenty years of research. San Francisco: Jossey-Bass.

Pascarella, E. (2001). Identifying excellence in undergraduate education: Are we even close? *Change*, May/June, 19-23.

Setting Learning Goals

Association of American Colleges and Universities (2002). *Greater expectations*. Washington, DC: AAC&U.

Bloom, B. (Ed.) (1956). Taxonomy of educational objectives: The classification of educational goals. Handbook I: cognitive domain. White Plains, NY: Longman.

Diamond, R. (1998). *Designing and assessing courses and curricula: A practical guide* (rev. ed.). San Francisco: Jossey-Bass.

Gardner, H. (1999). *The disciplined mind: What all students should understand*. New York: Simon & Schuster.

Jones, E. (ed.)(1996). Preparing competent college graduates: Setting new and higher expectations for student learning. New Directions for Higher Education, no. 96. San Francisco: Jossey-Bass.

Jones, E., Hoffman, L., Ratdcliff, Tibbets, S., and Click, B. (1994). *Essential skills in writing, speech and listening, and critical thinking for college graduates: Perspectives of faculty, employers, and policymakers.* National Center for Teaching, Learning, and Assessment Project Summary. University Park, PA: The Pennsylvania State University.

Loacker, G., and Palola, E. (1981). *Clarifying learning outcomes in the liberal arts. New Directtions for Experiential Learning, no. 12.* San Francisco: Jossey-Bass.

Schön, D. (1987). Educating the reflective practitioner: Toward a new design for teaching and learning in the professions. San Francisco: Jossey-Bass.

Smith, B. (2003). Learning communities and liberal education. *Academe*, 89 (1), 14-18.

Stark, J., & Lattuca, L. (1997). Shaping the college curriculum: Academic plans in action. Needham Heights, MA: Allyn & Bacon.

Tinto, V., Goodsell-Love, A., & Russo, P. (1994). Building learning communities for new college students: A summary of research findings of the Collaborative Learning Project. University Park, PA: National Center on Postsecondary Teaching, Learning, and Assessment.

Trow, K. (1998). *Habits of mind: The experimental college program at Berkeley.* Berkeley, CA: Institute of Governmental Studies Press, University of California.

Assessing Student Learning

Angelo, T., and Cross, P. (1993). *Classroom assessment techniques: A handbook for college teachers* (2nd. Ed.). San Francisco: Jossey-Bass.

Astin, A., Banta, T., Cross, P., El-Khawas, E., Ewell, P., Hutchings, P., Marchese, T., McClenney, K., Mentkowski, M., Miller, M., Moran, E., and Wright, B. (1992). Principles of good practice for assessing student learning. *AAHE Bulletin*, *45*, 4.

Banta, T., & Kuh, G. (1998). A missing link in assessment: Collaboration between academic and student affairs professionals. *Change*, 30 (2), 40-46.

Barker, J., & Folger, J. (1996). Assessing student achievement in the major: Assessment for program improvement. In T. Banta, et al., Assessment in practice: Putting principles to work on college campuses. San Francisco: Jossey-Bass.

Cross, K., & Steadman, M. (1996). *Classroom research: Implementing the scholarship of teaching.* San Francisco: Jossey-Bass.

Ferren, A., & Slavings, R. (2000). *Investing in quality: Tools for improving curricular efficiency.* Washington, DC: Association of American Colleges and Universities.

Hutchings, P. (Ed.)(1998). *The course portfolio.* Washington, DC: American Association for Higher Education.

Johnstone, D. (1993). Enhancing the productivity of learning. AAHE Bulletin, 46 (4), 3-8

National Survey of Student Engagement (2002). www.indiana.edu/~nsse/

Theall, M. (2002). Evaluation and assessment: An institutional context. In R. Diamond (Ed.), *Field guide to academic leadership*. San Francisco: Jossey-Bass.

U.S. Department of Education, National Center for Education Statistics. (1998). *Definitions and assessment methods for critical thinking, problem solving, and writing. Prepared by T. Dary Erwin.* Washington, DC: Council of the National Postsecondary Education Cooperative Working Group on Student Outcomes, Panel on Cognitive Outcomes.

Upcraft, M., & Schuh, J. (1996). Assessment in student affairs: A guide for practitioners. San Francisco: Jossey-Bass.

Wergin, J. (2002). Academic program review. In R. Diamond (Ed.), *Field guide to academic leadership*. San Francisco: Jossey-Bass.

Whitaker, U. (1990). Assessing learning: Standards, principles and procedures. Chicago: Council for the Advancement of Experiential Learning.

Learning Criteria and Standards

Elbow, P. (1986). *Embracing contraries: Explorations in learning and teaching.* New York: Oxford University Press.

Ewell, P. (1996). *Indicators of "good practice" in undergraduate education: A handbook for development and implementation.* Boulder, CO: National Center for Higher Education Management Systems, 1996.

Ewell, P. (1997). Identifying indicators of curricular quality. In J. Gaff, J. Ratcliff, & Associates, *Handbook of the undergraduate curriculum: A comprehensive guide to purposes, structures, practices, and change.* San Francisco: Jossey-Bass.

Gaff, J., Ratcliff, J., & Associates (1997). *Handbook of the undergraduate curriculum: A comprehensive guide to purposes, structures, practices, and change.* San Francisco: Jossey-Bass.

Western Association of Schools and Colleges (2002). Guide to using evidence in the accreditation process: A resource to support institutions and evaluation teams. Written by Peter Ewell. Alameda, CA: Accrediting Commission for Senior Colleges and Universities. www.wascweb.org/senior/Evidence_Guide.pdf

Haworth, J., and Conrad, C. (1997). *Emblems of quality in higher education: Developing and sustaining high-quality programs.* Needham Heights, MA: Allyn & Bacon.

Joint Committee on Standards for Educational Evaluation. (1994). *The program evaluation standards: How to assess evaluations of educational programs* (2rd Ed). Thousand Oaks, CA: Sage.

Nordvall, R.C. & Braxton, J.M. (1996). An alternate definition of quality of undergraduate college education: Toward usable knowledge for improvement. *The Journal of Higher Education*, 67 (5), 483-97.

Seymour, D.T. (1995). Once upon a campus. Phoenix, AZ: Oryx Press.

Vudof, M., & Busch-Vishnic, I. (1996) Total quality: Myth or management in universities. *Change*, 28 (6), 19-27.

Wergin, J. Departments that work: Creating and sustaining cultures of excellence in academic programs. Bolton, MA: Anker, 2003.

Wiggins, G. (1993). Educative assessment: designing assessments to inform and improve student performance. San Francisco: Jossey-Bass.

Assessment Techniques

Allen, M. (2002). *Outcomes assessment handbook.* California State University Institute for Teaching and Learning.

Black, L., Daiker, D., Sommers, J., & Stygall, G. (Eds.) (1994). *New directions in portfolio assessment: Reflective practice, critical theory, and large-scale scoring.* Portsmouth, NH: Boynton/Cook.

Edgerton, R., Hutchings, P., & Quinlan, K. (1991). *The teaching portfolio: Capturing the scholarship in teaching.* Washington, DC: American Association for Higher Education.

Gardiner, L. (2002). Student development: Monitoring the quality of learning and development. In R. Diamond (Ed.), *Field guide to academic leadership.* San Francisco: Jossey-Bass.

Hamp-Lyons, L., & Condon, W. (1998). Assessing the portfolio: Principles for practice, theory, and research. Cresskill, NJ: Hampton Press.

Krueger, R. (1994). Focus groups: A practical guide for applied research. Thousand Oaks, CA: Sage.

Becoming a Learning-centered Institution

Barr, R., and Tagg, J. (1995). From teaching to learning: A new paradigm for undergraduate education. *Change*, *27* (6), 12-25.

Berberet, J., & Wong, F. (1995). The new American college: A model for liberal learning. *Liberal education*, *81* (1), 48-52.

Bowden, J., & Marton, F. (1998). The university of learning. London: Kogan Page.

The direction of educational change: Putting learning at the center (1995). Washington, DC: Association of American Colleges and Universities.

Krakauer, R. (2000). *Criteria for a learning college*. Toronto, ON: Michener Institute for Applied Health Sciences.

O'Banion, T. (1997). A learning college for the 21st Century. Phoenix, AZ: Oryx.

Returning to our roots: The student experience (1997). Washington, DC: National Association of State Universities and Land-Grant Colleges.

Tagg, J. (2003). The learning paradigm college. Bolton, MA: Anker.

Tierney, W. (2002). Mission and vision statements: An essential first step. In R. Diamond (Ed.), *Field guide to academic leadership*. San Francisco: Jossey-Bass.

Institutional Assessment Guides and Handbooks

Allen, M. (2002). *Outcomes assessment handbook*. California State University Institute for Teaching and Learning.

[Note: This is an especially practical guide, covering everything from setting learning goals to developing an assessment plan to potential assessment techniques.]

Banta, T., and Associates (1993). *Making a difference: Outcomes of a decade of assessment in higher education.* San Francisco: Jossey-Bass.

Banta, T., Lund, J., Black, K., & Oblander (Eds.) (1996). Assessment in practice: Putting principles to work on college campuses. San Francisco: Jossey-Bass.

Gardiner, L (1989). *Planning for assessment: Mission statements, goals, and objectives.* Trenton, NJ: Office of Learning Assessment, Department of Higher Education.

Higher Learning Commission (2002). *Academic Quality Improvement Project: Systems Portfolio*. Chicago: Author. www.aqip.org/systemsportfolio.html

Hutchings, P., Marchese, T., and Wright, B. (1991). *Using assessment to strengthen general education*. Washington, DC: American Association for Higher Education.

Lopez, C. (1999). A decade of assessing student learning: What have we learned; What's next? Higher Learning Commission website: www.hlcommission.org/AMpastmaterial/ASSESS10.pdf

Middle States Commission on Higher Education (2002). *Designs for excellence:* Handbook for institutional self-study. Philadelphia: MSA. www.msache.org/pubs.html

Middle States Commission on Higher Education (2002). Evaluation of student learning. *Assessment of student learning: options and resources*. [Hyperlinked bibliography of resources for gathering evidence about student learning, most campus-based, including assessment strategies and portfolios.] www.msache.org/s3.html

New England Association of Schools and Colleges (n.d.). Student learning assessment cues for self studies. Bedford, MA: NEASC. www.neasc.org/cihe/self-study_cues.PDF

Nichols, J. (Ed.)(1995). A practitioner's handbook for institutional effectiveness and student outcomes assessment implementation. Edison, NJ: Agathon Press.

Campus Reports

California State University System. (N.d.). *Cornerstones implementation plan*. www.cal-state.edu/cornerstones/reports/

Middle States Commission on Higher Education (2002). Motivating and involving campus communities. *Assessment of student learning: options and resources*. [Hyperlinked bibliography of campus preparations for assessment.] www.msache.org/s1.html

Middle States Commission on Higher Education (2002). Learning goals. *Assessment of student learning: options and resources*. [Hyperlinked bibliography of learning goals from a variety of institutions.] www.msache.org/s2.html

Middle States Commission on Higher Education (2002). Planning for systematic assessment of student learning. *Assessment of student learning: options and resources*.[Hyperlinked bibliography of campus assessment plans.] www.msache.org/s4.html

Middle States Commission on Higher Education (2002). Using results to improve student learning. *Assessment of student learning: options and resources*. [Hyperlinked bibliography of cases where assessment is used to improve teaching and learning.] www.msache.org/s5.htm

Middle States Commission on Higher Education (2002). The Student Learning Assessment Plan in the Context of Institutional Planning. *Assessment of student learning: options and resources*. [Hyperlinked bibliography of cases where assessment is used as part of larger institutional strategic plans.] www.msache.org/s6.htm

Middle States Commission on Higher Education (2003). Outcomes assessment: Selected examples of outcomes assessment plans from member institutions. www.msache.org/special.htm

New England Association of Schools and Colleges (2002). *Institutional assessment portfolios: Project description*. Bedford, MA: NEASC. www.neasc.org/cihe/assessment_description_2002.htm

Indiana University Purdue University Indianapolis. (2002). *The Urban Universities Portfolio Project: Assuring quality for multiple publics.* Indianapolis: Author. www.imir.iupui.edu/portfolio/htm

Western Association of Schools and Colleges (2002). *Institutional praxis* [Case studies of institutions working with assessment of student learning]. www.wascweb.org/senior/praxis.htm

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