

Resources

General Bibliography on Teaching and Learning

Books

- Amador, J. A., Miles, L., & Peters, C. B. (2006). *The practice of problem-based learning: a guide to liplementing PBL in the college classroom.* Bolton, MA: Anker Publishing Company, Inc.
- Arons, A. B. (1990). *A Guide to Introductory Physics Teaching*. New York: John Wiley and Sons, Inc.
- Bain, K. (2004). *What the Best College Teachers Do*. Cambridge, MA: Harvard University Press.
- Barkley, E.F. (2009). *Student Engagement Techniques: A Handbook for College Faculty*. San Francisco, CA: Jossey-Bass.
- Bean, J.C. (2011). Engaging Ideas: The Professor's Guide to Integrating Writing, Critical Thinking, and Active Learning in the Classroom. Berkeley, CA: Jossey-Bass

- Biggs, J.B. (1987). *Student Approaches to Learning and Studying*. Melbourne: Australian Council for Educational Research.
- Biggs, J.B. (2012). Teaching For Quality Learning At University (Society for Research Into Higher Education).
- Boud D., Keogh R., Walker D. (1985). *Reflection: Turning Experience in to Learning*. London, UK: Kogan Page.
- Brockbank A., McGill, I. (1998). *Facilitating Reflective Learning in Higher Education*. Buckingham, UK: SHRE/Open University Press.
- Bronfenbrenner, U. (1979). *The ecology of human development: Experiments by nature and design*. Cambridge, MA: Harvard University Press.
- Brookefield, S., Preskill, S. (1999). *Discussion as a way of teaching: Tools and techniques for democratic classroom*. San Francisco, CA: Jossey-Bass.
- Brookfield, S.D. (1995). *Becoming a Critically Reflective Teacher*. San Francisco, CA: Jossey-Bass.
- Bruffee, Kenneth A. (1993). Collaborative Learning: Higher Education, Interdependence, and the Authority of Knowledge. Baltimore: Johns Hopkins University Press.
- Cahn, Steven M. (1978). Scholars Who Teach. Chicago, IL: Nelson-Hall.
- Christensen, C. R., Garvin D. A., and Sweets A., (Eds.). (1991). *Education for Judgment: The Artistry of Discussion Leadership*. Boston: Harvard Business School.
- Christensen, C. R., Hansen A. J., and Moore J. F. (1987). *Teaching and the Case Method* - *Instructor's Guide*. Boston: Harvard Business School.
- Christensen, C.R. (1991). Every student teaches and every teacher learns: The reciprocal gift of discussion teaching. In C.R. Christensen, D.A. Garvin & A. Sweet (Eds.), *Education for judgment: The artistry of discussion leadership (pp.137-152)*.
 Boston, MA: Harvard Business School Press.
- Cowan, J. (1998). On Becoming an Innovative University Teacher Reflection in Action: SRHE/OU.
- Davis, B.G. (1993). Tools for Teaching. San Francisco, CA: Jossey-Bass Publishers.

- Delisle, R. (1997). *How to use problem-based learning in the classroom.* Alexandria, VA: Association for Supervision and Curriculum Development.
- Duch, B. J., Groh, S. E., & Allen, D. E. (Eds.), (2001). *The power of problem-based learning.* Sterling, VA: Stylus Publishing, LLC.
- Duhigg, C. (2012). *The Power of Habit: Why We Do What We Do in Life and Business*. New York, NY: Random House.
- Dweck, C. (2006). Mindset: The New Psychology of Success. New York, NY: Random.
- Entwistle, N.J. (1987). A model of the teaching-learning process, in Richardson, J. T. E. Eysenck, M.W., and Warren Piper, D. (Eds.), *Student Learning: Research in Education and Cognitive Psychology (13-28)*. London, UK: S.R.H.E./Open University Press.
- Entwistle, N.J., Ramsden, P. (1983). *Understanding Student Learning*. London: Croom Helm.
- Entwistle, N.J., Tait, H. (1990). Approaches to learning, evaluations of teaching, and preferences for contrasting academic environments, Higher Education 19, 169-194.
- Farber, K. (2011). Change the World with Service Learning: How to Create, Lead, and Assess Service Learning Projects. Lanham, MD: Rowman & Littlefield Education.
- Gibson, J.J. (1997). The Theory of Affordances. R. Shaw & J. Bransford (Eds.), *Perceiving, Acting, and Knowing* (pp. 67-82). Hillsdale, NJ: Erlbaum.
- Katz, J., and Mildred H. (1993). Turning Professors into Teachers. Phoenix: Oryx Press.
- Knowlton, D. S., & Sharp, D. C. (Eds.), (2003). *The problem-based learning in the information age.* San Francisco, CA: Jossey-Bass Publishers.
- Kolb, D.A. (1984). *Experiential Learning: Experience as the Source of Learning and Development*. Englewood Cliffs, New Jersey: Prentice Hall, Inc.
- Leake, D. B. (Ed.), (1996). *Case-based reasoning*. Cambridge, MA: MIT Press.
- Lehrer, J. (2012). *Imagine: How Creativity Works*. New York, NY: Houghton Mifflin Harcourt Publishing Company.

- Lottero-Perdue, P.S., Fifield, S. (2010). A Conceptual Framework for Higher Education Faculty Mentoring. In Nilson, L.B., Miller, J.E. (Eds.), *To Improve the Academy: Resources for Faculty, Instructional, and Organizational Development (37-62).* San Francisco, CA: Jossey-Bass.
- Lowman, J. (1995). *Mastering the Techniques of Teaching*. San Francisco: Jossey-Bass Publishers.
- Marsh, H.W., and Roche L.A.(1994). *The Use of Students' Evaluations of University Teaching to Improve Teaching Effectiveness*. Canberra, Australia: Australian Government Publishing Service.
- McKeachie, W.J. (1986). *Teaching Tips: A Guidebook for the Beginning College Teacher*. Lexington, Massachusetts: D.C. Heath and Company.
- Modell, H.I. and Michael J.A., (Eds.) (1993). *Promoting Active Learning in the Life Science Classroom*. Annals of the New York Academy of Sciences (701).
- Moon, J. (1999). *Reflection in Learning and Professional Development Theory and Practice*. London, UK: Kogan Page.
- Pace, R.W., & Faules, D. F. (1994). *Organizational Communication*. (3rd ed.). Englewood Cliffs, NJ: Prentice Hall.
- Palmer, P. J., & Zajonc, A., & Scribner, M. (2010). *The Heart of Higher Education: A Call to Renewal*. San Francisco, CA: Jossey-Bass.
- Pascarella, E.T., & Terenzini P.T., (1991). *How College Affects Students*. San Francisco: Jossey-Bass Publishers.
- Perry, W. G. (1968). Forms of Intellectual and Ethical Development in the College Years: A Scheme. Boston: Holt, Rinehart and Winston, Inc.
- Robertson, E. (2002). Using leadership to improve communication climate model: A strategy for engaging leaders in organizational communication. London, UK: Melcrum.
- Saltmarsh, J., & Zlotkowski E. (Eds.), (2011). *Higher Education and Democracy: Essays* on Service-Learning and Civic Engagement. Philadelphia, PA: Temple University Press.

- Schmeck, R. R. (Ed.)(1988). *Learning Strategies and Learning Styles*. New York, NY: Plenum.
- Schon D. (1991). *The Reflective Practitioner How Professional Think in Action*. London, UK: Avebury.
- Schwartz, B., & Reisberg, D. (1991). Learning and Memory. New York: W. W. Norton and Company: especially, 251ff.
- Souza, T.J. (1999). *The social construction of communication climate: An analysis of at risk students in an alternative high school*. Paper presented at the National Communication Association Convention, Chicago.
- Souza, T.J., Dallimore, E.J., Aoki, E., & Pilling, B.C. (2010). Communication Climate, Comfort, and Cold Calling: An Analysis of Discussion-Based Courses at Multiple Universities. In L.B. Nilson & J.E. Miller (Eds.), To Improve the Academy: Resources for Faculty, Instructional, and Organizational Development (pp.227-250). San Francisco, CA: Jossey-Bass.
- Steele, C.M.M. (2011). Whistling Vivaldi: How Stereotypes Affect Us and What We Can Do (Issues of Our Time). New York, NY: W.W. Norton & Company, Inc.
- Tobias, S. (1992). *Revitalizing Undergraduate Science*. Tucson, Arizona: Research Corporation.
- Wilkerson, L., & Gijselaers, W. H. (Eds.), (1996). Bringing problem-based learning to higher education: theory and practice. San Francisco, CA: Jossey-Bass Publishers.
- Wittrock, M.C. (1986). *Handbook of Research on Teaching, Third Edition*. New York: Macmillan Publishing Company.
- Zajonc, A. (2010). *Meditation As Contemplative Inquiry: When Knowing Becomes Love*. Great Barrington, MA: Lindisfarne Books.

Articles and Chapters

Arons, A.B. (1985). "Critical Thinking and the Baccalaureate Curriculum." *Liberal Education 71* (pp.141-158).

- Angelo, T.A. (1993). Classroom Assessment: Assessing to Improve Higher Learning in the Life Sciences, in H.I. Model & J.A. Michael (Eds.), *Promoting Active Learning in the Life Science Classroom* (pp. 61-75). New York: New York Academy of Sciences.
- Bain, K. (1993). What's Wrong (and Right) with Lectures? The Class Act (pp.1-7).
- Barzun, J. (1988, October 11). Multiple Choice Flunks Out, *The New York Times*, (pp.27).
- Boice, R. (1991). Quick Starters: New Faculty Who Succeed. In T. Michael& Franklin, J. (Eds.), Effective Practices for Improving Teaching. New Directions for Teaching and Learning, 48 (pp.111-120). San Francisco: Jossey-Bass.
- Bronfenbrenner, U. (1977). Toward an experimental ecology of human development. *American Psychologist, 32,* (pp.513-531).
- Bruffee K.A. (1993). Consensus Groups: A Basic Model of Classroom Collaboration. in Collaborative Learning: Higher Education, Interdependence, and the Authority of Knowledge (pp.28-51). Baltimore Maryland: Johns Hopkins University Press.
- Bruffee K. A. (1993). Collaboration, Conversation, and Reacculturation in Collaborative Learning: Higher Education, Interdependence, and the Authority of Knowledge. (pp.15-27). Baltimore, Maryland: Johns Hopkins University Press.
- Goodsell, A., Maher M., & Tinto, V. (Eds.) (1992). Collaborative Learning and the 'Conversation of Mankind. *Collaborative Learning: A Sourcebook for Higher Education* (pp.23-33). State College, PA: National Center on Postsecondary Teaching, Learning, and Assessment.
- Bruffee, K.A. (1993). Mime and Supermime: Collaborative Learning and Instructional Technology. *Collaborative Learning: Higher Education, Interdependence, and the Authority of Knowledge* (pp.98-110). Baltimore: Johns Hopkins University Press.
- Clinchy, B. M. (1990). Issues of Gender in Teaching and Learning. *Journal on Excellence in College Teaching*, 1 (pp.52-67).
- Daniel, D. B., & Poole, D. A. (2009). Learning for life: An ecological approach to pedagogy. *Perspectives on Psychological Science*. 4 (pp.91-96).

- Daniel, D. B. (2011, October). Applying Gibson's concept of affordances to the study and use of pedagogy in the classroom: An ecological approach. *Developments: Newsletter of the Society for Research in Child Development*, 43 (pp.4).
- Day, R.S. (1980). Teaching from Notes: Some Cognitive Consequences. In W.J. McKeachie (Ed.), *Learning, Cognition, and College Teaching. New Directions* for Teaching and Learning, 2 (pp.95-112). San Francisco: Jossey-Bass.
- Entwistle, N.J. (in press). Influences on the quality of student learning: implications for medical education. *South African Medical Journal*.
- Frederick, P. J. (1993). Motivating Students by Active Learning in the History Classroom. *Perspectives, American Historical Association Newsletter 31* (pp.15-19).
- Gibb, J. (1961). Defensive Communication. Journal of Communication, 11 (pp.332-337).
- Gurung, R.A.R. (2004). Pedagogical aids: Learning enhancers or dangerous detours?. *Teaching of Psychology, 31* (pp.164-166).
- Gurung, R.A.R., & Schwartz, B.M. (2010). Riding the third wave of SoTL. *The International Journal for the Scholarship of Teaching and Learning*, 4(2) (pp.1-6).
- Hanning, R. W. (1984). The Classroom as Theater of Self: Some Observations for Beginning Teachers. *ADE Bulletin* 77 (pp.33-37).
- Lowman, J. (1984). Evaluating Student Performance: Testing and Grading. *in Mastering the Techniques of Teaching* (pp. 184-209). San Francisco, CA: Jossey-Bass.
- Lowman, J. Selecting and Organizing Material for Class Presentations, *in Mastering the Techniques of Teaching* (pp.96-118). San Francisco, CA: Jossey-Bass.
- Machina, K. (1987, May-June) Evaluating Student Evaluations. Academe (pp.1-2).
- Marton, F., & Saljo, R. (1976). On qualitative differences in learning. I-Outcome and process. *British Journal of Educational Psychology 46* (pp.4-11).
- Marton, F., Saljo, R. (1984). Approaches to learning. in Marton, F., D.J. Hounsell, & Entwistle, N.J. (Eds.), *The Experience of Learning* (pp. 36-55). Edinburgh: Scottish Academic Press.

- Meyer, J. H.F., & Muller, M.W. (1990). Evaluating the quality of student learning. I-An unfolding analysis of the association between perceptions of learning context and approaches to studying at an individual level. *Studies in Higher Education 15*, (pp.131-154).
- Modell, H.I., & Carroll R. G. (1993). Promoting Active Learning in Large Groups, in Modell, H.I., & J.A. Michael (Eds.), *Promoting Active Learning in the Life Science Classroom* (pp.49-60). New York: New York Academy of Sciences.
- Modell, H I., & Michael, J.A. (Eds.) (1993). Promoting Active Learning in the Life Science Classroom: Defining the Issues. *Promoting Active Learning in the Life Science Classroom*. New York: New York Academy of Sciences (pp. 1-7).
- Nelson, C.E. (1989). Skewered on the Unicorn's Horn: The Illusion of Tragic Tradeoff Between Content and Critical Thinking in the Teaching of Science, in L.W., Crow (Ed.), *Enhancing Critical Thinking in the Sciences* (pp. 17-27). Washington DC: Society for College Science Teachers.
- Pask, G. (1976). Styles and strategies of learning. *British Journal of Educational Psychology 46*, (pp.128-148).
- Perry, E. (1994, February). Group Work and the Double Circle: Enriching Discussion in the Mid-Sized Class. *The Class Act.*
- Ramsden, P. (1981). A study of the relationship between student learning and its academic context. *Unpublished Ph.D. thesis, University of Lancaster.*
- Rubin, S. (1985, August 7). Professors, Students, and the Syllabus. *The Chronicle of Higher Education* (pp. 1-3).
- Saljo, R. (1979). Learning in the learner's perspective. Some common-sense conceptions. *The Department of Education, University of Gothenburg.*
- Stice, J. E. (1976). A First Step Toward Improved Teaching. *Engineering Education* 66 (pp. 394-398).
- Syverud, K.D. (1993, June). Taking Students Seriously: A Guide for New Law Teachers, *Journal of Legal Education* (pp.23-33).
- Taylor, E. (1983). Orientations to study: a longitudinal interview investigation of students in two human studies degree courses at Surrey University. Unpublished Ph.D. thesis, University of Surrey.

- Thomas, P. (1986). The structures and stability of learning approaches. *Unpublished Ph.D. Thesis*. University of Queensland, Australia.
- Treisman, U. (1992, November). Studying Students Studying Calculus: A Look at the Lives of Minority Mathematics Students in College. *The College Mathematics Journal* (pp.362-372).
- Weiss, C. A. (1992). But How Do We Get Them to Think? *Teaching Excellence: Toward the Best in the Academy* 4 (pp.1-2).

Welty, W. M. (1989). Discussion Method Teaching. Change 21 (No. 4) (pp. 41-49).