

Integrative Learning Resource List

What I have assembled here is not intended to be a comprehensive list of ALL the resources on integrative learning. These are simply books, websites, and articles that I have found helpful in my own journey and experience. If you come across resources not listed here that you find useful, please let me know!

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General

Association of American Colleges and Universities (AAC&U) and Carnegie Foundation for the Advancement of Teaching. 2004. *Statement on integrative learning*. Washington, DC: Association of American Colleges and Universities. Available online through the final report of the Integrative Learning Project

Association of American Colleges and Universities (AAC&U) and Carnegie Foundation for the Advancement of Teaching. 2007. *Integrative Learning: Opportunities to Connect*. Public Report of the Integrative Learning Project sponsored by the Association of American Colleges and Universities and The Carnegie Foundation for the Advancement of Teaching. Edited by Mary Taylor Huber, Cheryl Brown, Pat Hutchings, Richard Gale, Ross Miller, and Molly Breen. Stanford, CA, January 2007.
<http://www.carnegiefoundation.org/elibrary/integrativelearning>

This website is the final public report of the Integrative Learning Project, a three year collaboration between the Carnegie Foundation for the Advancement of Teaching, AACU, and 10 colleges/universities. One of the best resources I know on both general aspects of integrative learning as well as specific steps that various institutions have taken in support of this.

Bean, J. 1996. *Engaging Ideas: The Professor's Guide to Integrating Writing, Critical Thinking, and Active Learning in the Classroom*. San Francisco, CA: Jossey-Bass

Donald, J. 2002. *Learning to Think: Disciplinary Perspectives*. San Francisco, CA: Jossey-Bass
This may seem like a strange title to include in a list of resources for integrative learning. However, I find that the more I understand about the unique characteristics of different disciplines, the more effectively I can see ways to make connections across disciplines.

Fink, D.L. 2003. *Creating Significant Learning Experiences: An Integrated Approach to Designing College Courses*. San Francisco, CA: Jossey-Bass

Huber, M. T., and P. Hutchings. 2004. *Integrative learning: Mapping the terrain*. Washington, DC: Association of American Colleges and Universities.
superb overview of integrative learning by two of the senior staff at the Carnegie Foundation for the Advancement of Teaching.

Shulman, Lee. 2002 Making Differences: A Table of Learning. *Change*, **34**, 36-44

Timpson, W. 1999. *Metateaching and the Instructional Map*. Madison, WI: Atwood Publishing
a helpful tool in thinking about the balance between process and content in the context of a single class period or an entire course

Wiggins, G. and McTighe, J. 2005. *Understanding by Design* (2nd Ed) New York: Prentice Hall

The Spring 2005 issue of *Peer Review* is a special issue on integrative learning.

<http://serc.carleton.edu/sp/index.html> - The Science Education Resource Center (SERC) at Carleton College works to improve education through projects that support educators. While the Center has a particular emphasis on undergraduate Science, Technology, Engineering, and Mathematics (STEM) education, they work with educators across a broad range of disciplines and at all educational levels. This web site is titled "Pedagogy in Action, the SERC portal for Educators."

Reflective Judgment Model

King, P.M. & Kitchener, K.S. 1994. *Developing reflective judgment: Understanding and promoting intellectual growth and critical thinking in adolescents and adults*. San Francisco: Jossey-Bass.

King, P.M., & Kitchener, K.S. 2004. Reflective judgment: Theory and research on the development of epistemic assumptions through adulthood. *Educational Psychologist*, **39**, 5-18.

King, P.M. 2000. Learning to make reflective judgments. In M. B. Baxter Magolda (Ed). "Linking student development, learning, and teaching." *New Directions for Teaching and Learning*, **82**, 15-26. San Francisco: Jossey Bass.

<http://dhc.ucdavis.edu/fh/aa/RJO.html> - The Davis Honors Challenge at the University of California, Davis is a four year, campus wide honors program. This site is part of the online faculty handbook for that program and includes a very nice overview of the Reflective Judgment Model.

<http://www.umich.edu/~refjudg/index.html> - A website at the University of Michigan that provides an overview of the Reflective Judgment model