# MARY PEW FACULTY TEACHING AND LEARNING CENTER

### LINKS TO VERY GOOD TEACHING RESOURCES

## **BOOKS**

Davis, B. G. 2009. Tools for Teaching, 2nd Edition. San Francisco, CA: Jossey-Bass.

A reference manual of sorts, with brief entries on many, many important teaching topics. An essential go-to volume with plentiful citations to support evidence-based teaching and learning strategies. This book is available as an e-book through University Libraries.

Weimer, M. 2013. **Learner-Centered Teaching: Five Key Changes to Practice**, 2nd Edition. San Francisco, CA: Jossey-Bass.

From one of the sages of teaching and learning literature, this book provides evidence-based approaches to course design, assignment design, and general approaches to student development. Weimer describes the benefits of learner-centered approaches and provides practical strategies for overcoming student resistance. We also highly recommend other books written by this author. This book is available as an e-book through University Libraries.

Barkley, E. F. 2009. **Student Engagement Techniques: A Handbook for College Faculty.** San Francisco, CA: Jossey Bass.

A research-based collection of tips, strategies, and techniques to engage students in meaning-ful learning. The book is divided into three parts, the first provides a theoretical framework for understanding student engagement, the second offers tips and strategies, and the third describes fifty learning activities that can be used across many disciplines. Each activity is coded for ease of "online transferability" making this book of particular use for those teaching online as well as face-to-face classes.

Ambrose, S. A., et al. 2010. **How Learning Works: Seven Research-Based Principles for Smart Teaching.** San Francisco, CA: Jossey-Bass.

Each chapter includes a summary of a great deal of research, accompanied by practical, ready-to-implement ideas. For those who are familiar with the literature, this digest is a refreshing take on years of research results. For those new to the study of student learning, this volume shines with a wealth of examples and practical applications. For a brief summary of the book's main points, visit the Tomorrow's Professor blog site and search for posting #1057. https://cgi.stanford.edu/~dept-ctl/tomprof/postings.php. This book is available as an e-book through University Libraries.

Fink, D. L. 2013. Creating Significant Learning Experiences: An Integrated Approach to Designing New Courses, 2nd Edition. San Francisco, CA: Jossey-Bass.

Fink translates current scholarship of teaching and learning findings regarding student learning and creates a conceptual framework for course design. The book includes tools for analyzing existing courses and templates for careful consideration of all aspects of a course. This book is available as an e-book through University Libraries.

### **WEBSITES & NEWSLETTERS**

#### **The Teaching Professor Blog**

This blog features weekly posts by Maryellen Weimer, one of the sages of teaching and learning literature. She writes on a variety of topics, including practical suggestions for leading classroom discussions, writing exams, as well as more reflective approaches to professorial life.

### Indiana University, Bloomington Teaching Resources

A rich compendium of teaching and learning topics curated by the Center for Innovative Teaching and Learning at IU, Bloomington, this site includes excellent pages on active learning approaches, student engagement, and course design. Each topical page includes brief summaries, examples, and citations.

#### **Vanderbilt University Teaching Topics**

A collection of teaching best practice guides produced by the Center for Teaching at Vanderbilt that are quite comprehensive, including links to articles, videos and additional resources. Educational technologies such as as clickers, podcasting, and wikis are highlighted along with approaches to teaching problem solving, large classes, and mindfulness, among many others.

#### University of California, Berkeley Teaching Resources

A collection of resources created by the Center for Teaching and Learning at Berkeley organized into three categories: Design, Teach, and Evaluate. Content of note includes articulating learning goals, teaching a mixed level class, and using rubrics.

#### **Essays on Teaching Excellence**

A collection of essays published by the Professional and Organizational Development Network in Higher Education, these pieces cover a wide range of topics and are written by luminaries in the field of faculty development and pedagogy. Organized by publish date, the collection is worth browsing. Highlights include: promoting academic integrity (2009), crafting writing assignments (2006), and structured controversy in the classroom (1995).

#### **Teaching Journals Directory**

Hosted by the Center for Excellence in Teaching and Learning at Kennesaw State University, this site features a searchable listing of journals in the scholarship of teaching and learning. Links to disciplinary and more general journals are included.

#### The Teaching Professor Newsletter and National Teaching and Learning Forum

The Pew Faculty Teaching & Learning Center maintains an electronic and paper subscription to these semi-monthly newsletters, containing helpful summarizes of the latest literature on teaching and learning as well as reflections on teaching practices. Stop by our office in 068 James H. Zumberge Hall to browse our library of books, newsletters, and other publications.