
This book introduces seven general principles of how students learn. The authors have drawn on research from a breadth of perspectives to identify a set of key principles underlying learning, from how effective organization enhances retrieval and use of information to what impacts motivation.


This book is a comprehensive resource for effectively designing and assessing learning outcomes at both the course and curricular levels. It deepens our understanding of course design as a tool for educational change.


This book focuses on the how to design integrated courses that lead to a rich learning experience. Fink combines research-based practices for student-centered learning with teaching strategies to promote significant student learning.


This book introduced the concept of “backward design”—start with the end in mind and then work back toward the beginning. Instructors should start the design process by defining their learning goals; then they should proceed to identifying their assessment activities and finally the learning activities.
Suggested Resources for Course Design

WEBSITES

Bloom’s Taxonomy Revised

The Second Principle

This resource contains a brief discussion of the revisions to Bloom’s classic cognitive taxonomy by Anderson and Krathwohl, to help use Bloom’s taxonomy effectively.

http://thesecondprinciple.com/teaching-essentials/beyond-bloom-cognitive-taxonomy-revised/

Designing Courses Backwards

Stanford Teaching Commons

This link includes an overview of backwards course design, information on how to design learning outcomes, and as well as a chart of Bloom’s taxonomy.

https://teachingcommons.stanford.edu/resources/course-preparation-resources/course-design-aids/designing-courses-backwards

Designing Significant Learning Experiences

Dee Fink & Associates

Multiple forms and helpful handouts are available without charge on this website. It also contains examples of good course design and a listserv.

http://www.designlearning.org/

Teaching & Learning in the Diverse Classroom

Office for Teaching & Learning, Wayne State University

This site contains selected resources on student diversity to help instructors create and sustain inclusive learning environments where everyone can be successful.

http://otl.wayne.edu/teaching/tldc.php

Universal Design for Learning

Office for Teaching & Learning, Wayne State University

This resource includes principles and frameworks of best practices for universal learning, course design and development.

http://otl.wayne.edu/teaching/syllabus-construction.php