HELPFUL RESOURCES

Books


Linn, R. L. & Miller, M. D. (2005). Measurement and Assessment in Teaching. Columbus, Ohio: Pearson. This is an introductory text in educational measurement and assessment and assumes no previous knowledge of measurement or statistics. The book describes the role of assessment in the instructional process and how to construct effective test questions that are aligned with learning objectives.


Nichols, J. O., & Nichols, K. W. (2005). A Road Map for Improvement of Student Learning and Support Services through Assessment. Flemington, NJ: Agathon Press. This is a simple guidebook for conducting assessment. It provides a step-by-step approach to planning, implementation, and “closing the loop”. The book also provides examples from a variety of academic programs and support units.

Shavelson, R. J. (1996). Statistical Reasoning for the Behavioral Sciences (3rd ed.). Boston, Mass: Allen & Bacon. This book provides an introduction to statistics that is very easy to follow for those who do not have a quantitative background. It is useful in that it provides realistic problem applications. It covers basic descriptive, uni-variate and bi-variate statistics as well as an introduction to non-parametric techniques.


Suskie, L. (2004). Assessing Student Learning: A Common Sense Guide. Bolton, Mass.: Anker. This is an introductory book on assessment that provides the basics on planning, implementation, assessment methodology and closing the loop. It also explains the nature and rationale for assessment, principles of good practice, and how to create a culture of assessment on campus.