## HELPFUL RESOURCES

## Books

Allen, M. J. (2004). Assessing Academic Programs in Higher Education. Bolton, Mass.: Anker.

This book provides a comprehensive introduction to planning and implementing assessment at colleges and universities. It guides readers through all aspects of the assessment process, reviews basic assessment procedures and provides examples that can be easily adapted.

Kurpius, R. S. E., & Stafford, M. E. (2006). *Testing and Measurement: A User Friendly Guide*. Thousand Oaks, CA: Sage. This book provides an introduction to testing and measurement in education. It covers scales, basic measurement and testing concepts such as reliability and validity, how to interpret standardized scores, and select instruments. The book is very user friendly and non-threatening for those with little background in social science research.

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.

Maki, P. L. (2004). Assessing for Leaning: Building a Sustainable Commitment Across the Institution. Sterling, VA: Stylus. This book explains how to design an effective and collaborative assessment process including ways to position assessment within program- and institutional-level processes. It is very helpful in that it provides examples of assessment plans from other universities.

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 (3<sup>rd</sup> 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.

Stevens, D.D. & Levi, A.J. (2004). Introduction to Rubrics: An Assessment Tool to Save Grading Time, Convey Effective Feedback and Promote Student Learning. Sterling, VA: Stylus.

This is a basic introduction to creating rubrics. It has numerous examples and provides a step-by-step approach.

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.