Assessment


This book is intended for anyone who is seriously interested in designing and validating multiple-choice test items that measure understanding and the application of knowledge and skills to complex situations, such as critical thinking and problem solving. The most comprehensive and authoritative book in its field, this book will be of interest to anyone who develops test items for large-scale assessments, as well as teachers and graduate students who desire the most comprehensive and authoritative information on the design and validation of multiple-choice test items. (Description excerpted from http://books.google.ca)


This book integrates current thinking and research regarding the learning of undergraduate students with principles of best practice in assessment and teaching. The book will help readers see the connection among three powerful trends in higher education today: the focus on learning and learners, the emphasis on the assessment of learning, and the need to continually improve what those in higher education do. Grounded in principles of constructivist learning theory and continuous improvement, the book provides opportunities for readers to make connections with what they already know about assessment, integrate new information with their current knowledge, and try new approaches to enhance the learning of their students. Readers will consider what it means to shift from a teacher-centered paradigm of instruction to a learner-centered paradigm. The book offers practical approaches to help formulate intended learning outcomes, gather feedback from students to guide instruction, and develop scoring criteria for guiding and evaluating student work. Readers will learn how to assess students' ability to think critically, address enduring and emerging issues and problems in their disciplines, and use portfolios to promote and evaluate student learning. Numerous questions to guide implementation, as well as examples from a variety of disciplines and institutions are provided. (Description excerpted form www.amazon.com)