

**EPSY 5221**  
**2017 Exam 1 Test Blueprint**

Content	Cognitive Task		Total	
	Knowing	Understanding & Applying	#	%
Stat Review for Measurement	1	3	4	8
Scores/Scales of Measurement	1	7	8	17
Classical Test Theory	3	3	6	13
Reliability	3	7	10	21
Validity	3	11	14	29
Big Testing Concepts	3	3	6	13
	#	14	34	<b>48</b>
	%	29	71	

**Stat Review for Measurement:** appropriate interpretation of basic statistics including means, standard deviations, correlations; factors affecting these statistics

**Scores/Scales of Measurement:** types of scores, their interpretations and appropriate uses

**Classical Test Theory:** Concepts about true scores, error scores, and observed scores; standard error of measurement; item difficulty and discrimination

**Reliability:** forms of reliability and their interpretation, appropriate uses of different reliability coefficients, factors affecting reliability

**Validity:** the role of the interpretation/use argument and the validity argument, forms of validity evidence and their interpretation, appropriate uses of validity evidence, factors affecting validity

**Big Testing Concepts:** Criterion-referenced and Norm-referenced tests; norms; appropriate test use