



GRAND CANYON
UNIVERSITY™

CNL-523 | Assessment, Tests, and Measurements

Topics & Objectives

COURSE DESCRIPTION

This course provides an introduction to basic tests and appraisal in counseling. Individual and group approaches to testing, assessment, evaluation, behavioral observations, computer-managed and computer-assisted methods are addressed. The following statistical concepts are also addressed: scales of measurement, measures of central tendency, indices of variability, shapes and types of distributions, correlations, reliability, and validity.

CREDITS

3

PREREQUISITES

None

CO-REQUISITES

None

Topic 1: Psychological Testing and Assessment

Objectives:

- 1.1: Explain the uses and applications of psychological tests and assessments in the counseling field and marriage and family therapy.
- 1.2: Describe historical perspectives concerning the nature and meaning of assessment and testing in counseling. [CACREP 2.F.7.a]

Topic 2: Ethical Issues in Psychological Testing and Assessment

Objectives:

- 2.1: Analyze the ethical and culturally relevant strategies for selecting, administering, and interpreting assessment and test results. [CACREP 2.F.7.m]
- 2.2: Examine how information gathered from the biopsychosocial assessment impacts assessment choice. [CACREP 2.F.7.i.]

Topic 3: Principles of Reliability and Validity in Psychological Testing and Assessment***Objectives:***

- 3.1: Examine the concepts of validity and reliability as they relate to psychological tests and assessment. [CACREP 2.F.7.h]
- 3.2: Explain basic concepts of statistical analysis in psychological assessment and testing. [CACREP 2.F.7.f, 2.F.7.g]

Topic 4: Instrument Selection in Counseling***Objectives:***

- 4.1: Explain the process of test construction in evaluating and selecting psychological tests and assessments. [CACREP 2.F.7.b]

Topic 5: Diagnosis, Psychological, and Personality Tests***Objectives:***

- 5.1: Determine the appropriate use of psychological tests in clinical mental health counseling testing and assessment. [CACREP 2.F.7.e, 5.C.1.e]
- 5.2: Determine the use of symptom checklists, and personality and psychological testing. [CACREP 2.F.7.k]

Topic 6: Career Counseling, Organizational, and Intelligence Testing

Objectives:

- 6.1: Summarize common concepts and assessments in career counseling. [CACREP 2.F.7.i]
- 6.2: Summarize basic concepts regarding organizational and intelligence testing. [CACREP 2.F.7.i]

Topic 7: Adolescent Testing and Assessing Tools***Objectives:***

- 7.1: Examine adolescent testing and assessment tools for educational and counseling services. [CACREP 2.F.7.1]

Topic 8: The Future of Psychological Testing and Assessment***Objectives:***

- 8.1: Discuss the future of psychological testing and the assessment of special population clients including adolescents, victims of domestic violence, and those with a co-occurring disorder. [CACREP 2.F.7.c, 2.F.7.d]

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