

PSY453 Psychometrics and Psychological Testing

Level: 4

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

The aim of PSY453 Psychometrics and Psychological Testing is to provide students with the basic knowledge and skills relevant to the theory and use of psychological testing and assessment. It examines the principles, ethics and applications of psychological testing in various settings.

Topics:

- Definition of Psychological Testing and Assessment
- Ethical Consideration in Psychological Assessment
- Norms and Standardisation
- Reliability and Validity
- Theories and Measures of Intelligence
- Tests of Intelligence
- Personality and Behavioural Assessments
- Neuropsychological Tests
- Application of Psychological Assessments in the Education Setting: Early Childhood and Learning
- Application of Psychological Assessments in the Education Setting: Special Education
- Application of Psychological Assessments in the Clinical Setting
- Application of Psychological Assessments in the Organisational Setting

Textbooks:

Psychological Testing and Assessment: An introduction to tests and measurement (e-text) 10th Ronald Jay Cohen, W. Joel Schneider, Mark Swerdli, Edward Sturman, Renée Tobin McGraw-Hill
ISBN-13: 9781264357666

PSY453 Study Guide (UDC - SUSS) SUSS
ISBN-13: PSY453SGJul17

Learning Outcome:

- Demonstrate an understanding of the theoretical underpinnings of psychological testing and assessments.
- Differentiate among the various types of psychological tests and assessments.
- Examine the use and application of psychological testing and assessment in the real world.
- Critique the use of psychological tests pertaining to their psychometric properties, strengths and limitations.
- Assess the appropriateness of the psychological tests to the nature and the purpose of the assessments.
- Evaluate the effectiveness of various psychological tests and assessments.

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	TUTOR-MARKED ASSIGNMENT 1	25
	GROUP BASED ASSIGNMENT 1	25
Overall Examinable Components	ECA	50
Total		100

*The information listed is subject to review and change.