

SCHOOL OF EDUCATIONAL SCIENCES AND SOCIAL SCIENCES
DEPARTMENT OF PSYCHOLOGY AND SOCIAL WORK
(CIP file- Classification of instructional programmes)

Course unit title:	Application of Basic Psychometric Tools
Course unit code:	WPSY302
Type of course unit:	Required
Level of course unit:	Bachelor
Year of study:	2nd
Semester when the unit is delivered:	4th
Number of ECTS credits allocated :	5ECTS
Name of lecturer(s):	Dr. Nataly Loizidou
Learning outcomes of the course unit:	<p>This course is designed to introduce students to the application of psychometric tools including screening tests (e.g., DAP, Bender Gestalt), test of cognitive ability (e.g. WISC, WAIS), personality testing (e.g., MMPI-II) and projective tests (TAT, CAT, Rorschach), the concepts necessary for an understanding of psychological testing. The course firstly includes a brief presentation of the psychometric tools and their theoretical background as well as the psychometric principles of the test and then after short training sessions, the students come into contact with the tests where they are involved in administering and grading the test, converting initial to standard values and lastly discuss and briefly explain the results.</p> <p>The basic Learning Outcomes of the course are for students to:</p> <ul style="list-style-type: none"> • Understand principles and methods of various psychometric tools • Develop critical judgment of the adequacy of measures • Be acquainted with ethical issues related to the use of psychometric tools and psychological assessment. • Understand the limitations of various psychometric procedures • Critically think and formulate concerns and reservations when it comes to using a psychometric test. • Understand the delivery of some basic psychometric tools • Be able to administer some tests and be able to rate them • Understand the requirements and the limitations of the tests presented in the course
Mode of delivery:	Lecture, In-class discussions, Use of the e-learning platform, Hands on experience with some of the most popular psychometric tests (administration, grading, drawing conclusions).

Prerequisites:	NONE	Co-requisites:	NONE
Course contents:	<p>The course includes a brief presentation of the tests and their theoretical background as well as the psychometric qualities of the test, secondly, and after a short training period, the students come into contact with the tests where they are involved in the administration, grading and conversion of initial to standard values and lastly in the process of explaining the results and drawing conclusions.</p> <p>The course includes:</p> <p>Screening Tests, e.g., Bender Gestalt with various types of scoring, and DAP test Cognitive Testing, e.g., WAIS, WISC Personality Testing, e.g. MMPI etc. Projective Tests: TAT, CAT, Inkblot test</p>		
Recommended and/or required reading:	<p>Κουλάκογλου, Κ. (2016). <i>Ψυχομετρία και ψυχολογική αξιολόγηση</i> (3η έκδοση). Αθήνα: Εκδόσεις Πατάκη.</p> <p>Αλεξόπουλος, Δ. (2011). <i>Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Μέλλον, Ρ. (2010). <i>Κλινική Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Σταλίκας, Α., Τριλίβα, Σ., & Ρούσση, Π. (Επιμ.) (2012). <i>Τα ψυχομετρικά εργαλεία στην Ελλάδα</i>. Αθήνα: Πεδίο.</p> <p>Κουλάκογλου, Κ. (2016). <i>Ψυχομετρία και ψυχολογική αξιολόγηση</i> (3η έκδοση). Αθήνα: Εκδόσεις Πατάκη.</p> <p>Αλεξόπουλος, Δ. (2011). <i>Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Teacher's textbook</p> <p>Μέλλον, Ρ. (2010). <i>Κλινική Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Σταλίκας, Α., Τριλίβα, Σ., & Ρούσση, Π. (Επιμ.) (2012). <i>Τα ψυχομετρικά εργαλεία στην Ελλάδα</i>. Αθήνα: Πεδίο.</p> <p>Scientific articles etc.</p>		
Textbooks:	<p>Κουλάκογλου, Κ. (2016). <i>Ψυχομετρία και ψυχολογική αξιολόγηση</i> (3^η έκδοση). Αθήνα: Εκδόσεις Πατάκη.</p> <p>Αλεξόπουλος, Δ. (2011). <i>Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Teacher's textbook</p>		
References:	<p>Μέλλον, Ρ. (2010). <i>Κλινική Ψυχομετρία</i>. Αθήνα: Πεδίο.</p> <p>Σταλίκας, Α., Τριλίβα, Σ., & Ρούσση, Π. (Επιμ.) (2012). <i>Τα ψυχομετρικά εργαλεία στην Ελλάδα</i>. Αθήνα: Πεδίο.</p> <p>Scientific articles etc.</p>		
Planned learning activities and teaching methods:	Lectures, In-class activities, Discussion.		
Assessment methods and criteria:	<p>Assignments: 50%</p> <p>Final Exam: 50%</p>		
Language of	Greek		

instruction:	
Work placement(s):	NONE