



DEPARTMENT OF SOCIAL SCIENCES

COURSE OUTLINE

Doctoral Seminar IV-Test Construction

Course Code PSY-765	Course Title Doctoral Seminar IV- Test Construction	ECTS 5
Department Social Sciences	Semester Spring	Prerequisites None
Type of Course Required	Field Clinical Psychology	Language of Instruction English
Level of Course 3 rd Cycle	Year of Study 3 rd	Lecturer Marios Adonis
Mode of Delivery Face-to-face	Work placement N/A	Co-requisites None

Objectives of the Course:

The course is designed to prepare students in the independent development and evaluation of valid and reliable psychological tests

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Have an understanding of classical theory of testing
2. Have proficiency in statistical concepts in testing
3. Have proficiency in the use SPSS for testing purposes
4. Use tests in ethical manner
5. Independently design psychological tests
6. Evaluate psychometric properties of tests
7. Prepare scientific reports on psychometric tests

Course Contents:

1. Psychological Tests and Their Uses
2. Test Development Process
3. Statistics for Testing
4. Test Score Interpretation
5. Reliability
6. Validity
7. Item Writing
8. Translating Measures

Teaching Methods:

Lectures, readings, test creation

Required Textbooks:

Authors	Title	Publisher	Year	ISBN
Kline, T.J.B.	Psychological Testing: A Practical Approach to Design and Evaluation	Sage	2005	9781412905442
Urbina, S	Essentials of Testing	Wiley	2004	0-471-41978-8

Recommended Readings:

Authors	Title	Publisher	Year	ISBN
Miller, Lovler & McIntire	Foundations of Psychological Testing	Sage	2013	9781452219905
Urbina, S	Essentials of Testing	Wiley	2004	0-471-41978-8

Assessment Methods:

1	Development Plan	10%
2	Pilot Report	20%
3	Translation Report	20%
4	Final Report	40%
5	Attendance and Participation	10%
	Total	100%