

Course Profile – Psychology Department	
Course Number: PSY 312	Course Title: Research Methods II
Required/Elective: Required	Pre/Co-requisites: PSY 101
Catalog Description: Introduction to advanced research techniques. Design and application of simple research projects by students.	Textbook/Required material: Gavin, H. (2008). Understanding Research Methods and Statistics in Psychology. Sage Publications Ltd.
Course Structure/Schedule: (2+0+2) 3 /	6 ECTS
Extended Description: Introduction to advanced research techniques. Design and application of simple research projects by students.	
Design content: none	Computer usage: yes
Course Outcomes: 1. Design a simple experimental or non-experimental research or a simple action research in one of the sub-areas of psychology. (4) 2. Apply the research design and techniques in the lab or in the field, (7) (8) (9) 3. Analyse the collected data by computer programs, (9) 4. Write a brief research report about the results, (8) 5. Discuss the implications of the simple study. (8) (4) Apply analytical and critical thinking skills to selected topics in the various fields of psychology (take-home exam or paper). (7) Apply the positivistic methodology, skills, scientific techniques and statistical analysis in a simple empirical study (written exam or report on the design, application and analysis of a simple scientific study). (8) Design and implement a simple action research and empowerment program in an applied field of psychology (written paper or report). (9) Analyse the coded data by using basic computer skills (written reports).	
Recommened Reading	
Teaching Methods : Lecture with slides, class discussions, simple experiments or correlative studies	
Assessment Methods: Written exam, take-home exam, quiz,	
Student workload. Preparatory reading.....15 hrs. Lectures.....45 hrs Pre-reading.....25.hrs Research.....25 hrs Literature review for paper.....15 hrs Paper.....25hrs TOTAL.....150 hrs to match 25x6 ECTS	