

PSY 828: Computer Applications in Psychology
Department of General and Applied Psychology
Faculty of Social Sciences
University of Jos
Course Outline

Course Code: PSY 828

Course Name: Computer Applications in Psychology

Credit Load: 3 Credits

Lecturer Name: Dr. Katrina Korb

Contact Info: Katrina.korb@gmail.com

Semester: Second

Academic Session: 2016/2017

Course Description

This course will take an advanced approach to various computer applications that aid in the study of psychology, including databases for accessing psychological research and statistical applications for data analysis.

Course Objectives

- Students will be able to use online databases to access psychological research studies.
- Students will be able to use Microsoft Excel for basic data management.
- Students will be able to use Microsoft Excel, VassarStats, and SPSS for statistical computation.

Course Outline

1. Online databases
2. Microsoft Excel for data management
3. Microsoft Excel for statistical computation
4. VassarStats for statistical computation
5. SPSS for statistical computation

Course Evaluation

- Online database assignment (10 points)
- Microsoft Excel for data management (10 points)
- Microsoft Excel for statistical computation (10 points)
- VassarStats or SPSS for statistical computation (10 points)
- Final Exam (60 points)