

In the Name of God
Syllabus for Research Methods and Data Analysis in Language Teaching
BA Program in Teaching English as a Foreign Language (TEFL)
English Language Department
Mofid University
Fall 2026

Instructor: Vahid Shahidipour, Assistant Professor, English Language Department, Mofid University, Qom, Iran

Time: Sundays 08:30 – 10:30

E-mail: shahidipour@mofidu.ac.ir

This syllabus is tentative and subject to change.

A. Objectives of the Course:

The course aims to familiarize students with various research methods, data collection instruments, and data analysis techniques, enabling them to conduct research studies in language-related areas, such as language teaching, translation, linguistics, and English literature. It also helps them develop and publish academic research articles to report their research findings.

B. Course Material:

Farhady, H. (2020). *Research methods in applied linguistics 1 & 2*. PNU.

C. Course Outline:

Session 1: Introduction

Session 2: Steps in conducting research

Session 3: Research questions and variables

Session 4: Research methods

Sessions 5 & 6: Descriptive research methods

Session 7: Experimental research methods

Session 8: Review, Midterm exam
Session 9: Validity and reliability of research
Sessions 10 & 11: Data collection techniques
Session 12: Sampling
Session 13: Data analysis techniques
Sessions 14 & 15: Writing a research report
Session 16: Review

D. Course Requirements:

1. Class attendance and participation
2. Assignment
3. Midterm examination
4. Final examination

E. Evaluation System (allocation of points to requirements):

1. Class attendance and participation (2 points)
2. Assignment (4 points)
3. Midterm examination (4 points)
4. Final examination (10 points)

“Research is seeing what everybody else has seen and thinking what nobody else has thought”. - Albert Szent-Györgyi

GOOD LUCK