



## Research Methodology Modul

The module aims to equip students with the necessary skills for critical reading and writing of scientific literature in English. It helps them develop a professional language and effectively navigate international literature, as well as prepare their own research articles for publication in international journals.

Furthermore, this module aims to deepen students' knowledge of research methods and their theoretical and epistemological background. This is to enable them to conduct relevant research on educational issues by helping them identify and use appropriate research methods while developing their awareness of methodological and ethical issues in research.

The module comprises ten courses:

- (1) Research strategies and paradigms,
- (2) Classroom research,
- (3) Reading English language articles: quantitative approaches,
- (4) Reading English language articles: qualitative approaches,
- (5) Quantitative research and statistical issues I.,
- (6) Quantitative research and statistical issues II.,
- (7) Quantitative research and statistical issues III.,
- (8) Qualitative and mixed methods in researching teachers' learning,
- (9) Content and document analysis
- (10) Introduction to main characteristic features of writing a research paper in English

At least three of these courses are compulsory and one is optional. The variety of optional courses deal with the latest international research methodological, statistical issues. Workshops attached to the courses foster planning students' research plans and their preparation to the complex exam.