

Imagination is the highest form of research  
**Albert Einstein**

### **General Course Objective:**

The objective of this module is to **develop students' knowledge in the area of research**. It mainly focuses on **how to make a research problem for a research paper**, and how to **analyse, synthesize, and critically evaluate previous studies to give a clear picture of the state of knowledge on the subject** because building your research on and relating it to existing knowledge is the building block of all academic research activities, regardless of discipline. In addition, this course aims to teach **how to write for research purposes**.

### **Course Contents**

1. Basic Concepts of Research
2. The Significance of Critical Reading in the Landscape of Educational Research
3. *The Research Problem*
4. *The Review of Literature*
5. *Developing the Research Aims, Questions, and Objectives.*
6. *Research Hypotheses*
7. *Data Collection Methods*
  - a. Questionnaires
  - b. Interviews
  - c. Observation
  - d. Experimental Design
8. **Writing the Research Proposal**

