

Course Title: Research Project
Code Number: HPE-405
Credit Hours: 01 hrs
Pre-Requisites course Requirement/Skills: Nil

Objectives of Course

At the successful completion of this course students will be able:

- Carry out a substantial research-based project
- Demonstrate capacity to lead and manage change through collaboration with others
- Demonstrate an understanding of the ethical issues associated with practitioner research
- Analyse data and synthesize research findings
- Report research findings in written and verbal forms
- Use research findings to advance education theory and practice.

Course Contents

- Unit-I** Introduction to doctoral research
- Unit-II** Funding your study
- Unit-III** Defining the problem and writing a research question
- Unit-IV** Writing a literature review
- Unit-V** Research design and methodology
- Unit-VI** How to construct your project

Teaching Learning strategies

- a) Inquiry based learning
- b) Cooperative Learning
- c) Multimedia usage
- d) Concrete examples
- e) Think -Pair-Share

Assessment and Examination

#	Elements	Details
1	Theory Examination based Assessment	It takes Place at the mid-point of the semester. It is mostly in the form of a test but owing to the nature of the course. The teacher may assess their students based on term paper, research proposal development, field work and report writing etc.
2	Formative Assessment	It is continuous assessment. It includes classroom Participation, attendance, assignments and Presentations,

			homework, attitude, and behavior, hands on activities, short test, quizzes etc.
--	--	--	---

Recommended Books

1. Walliman, N. (2017). *Research methods: The basics*. Routledge.
2. Orcher, L. T. (2016). *Conducting research: Social and behavioral science methods*. Routledge.
3. Patten, M. L. (2016). *Proposing empirical research: A guide to the fundamentals*. Routledge.
4. Salazar, L. F., Crosby, R. A., & DiClemente, R. J. (2015). *Research methods in health promotion*. John Wiley & Sons.
5. Marshall, C., & Rossman, G. B. (2014). *Designing qualitative research*. Sage publications.