

Course Title:	Introduction to Research
Course Code:	RSCH 410
Program:	Bachelor of Medicine and Bachelor of Surgery (MBBS)
Department:	Basic Medical Science
College:	College of Medicine
Institution:	AlMaarefa University

Course Identification

1. Credit hours:	2hours
2. Course type	
a.	University <input type="checkbox"/> College <input checked="" type="checkbox"/> Department <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:	Year 3 - Level 6
4. Pre-requisites for this course (if any):	CHP310
5. Co-requisites for this course (if any):	None

Course Objectives

1. Course Description

This course provides the student with knowledge and skills that culminate in compilation of a Research Protocol. The course utilizes in-class teaching of basic scientific research methods together with active, self-directed, and small group learning approaches. The field research protocol sets plans to explore relevant community health issues. The students are also exposed to the ethical issues inherent to research.

2. Course Main Objective

- Define research and appreciate the value of research in the health sciences.
- Reiterate the various steps in conducting research, and recognize the needs and the details of each step.
- Prepare a comprehensive research proposal
- Define and recognize the characteristics of the different types of study designs.
- Identify issues with regards to research ethics.
- Adhere to professional codes and ethics.
- Appreciate the concept of team work and be able to collaborate effectively with other.

