

Course Specification Research methodology

II. Course Identification and General Information:					
1.	Course Title:	Research methodology			
2.	Course Number & Code:	05 01 837			
3.	Credit hours: 2	C.H			
		Th.	Seminar	Pr.	F. Tr.
		2	-	-	-
4.	Study level/year at which this course is offered:	Fourth year/First semester			
5.	Pre –requisite:	-			
6.	Co –requisite :	-			
7.	Program (s) in which the course is offered	FMAS			
8.	Language of teaching the course:	English			
9.	System of Study:	Semester system			
10.	Mode of delivery:	Full time			
11.	Location of teaching the course:	College of Medical Applied Sciences			

III. Course Description:

The Course is designed to enable students to develop an understanding of basic concepts of research, research process and analysis. It is further, structured to conduct/ participate in need based research studies in various settings and utilize the research findings to provide quality health care.

V. Course Content:

- Distribution of Semester Weekly Plan of Course Topics/Items and Activities.

A – Theoretical Aspect:

Order	Topics List	Week Due	Contact Hours
1	Introduction to Research	1	2
2	Research Problem	2	2
3	Objectives and hypothesis	3	2
4	Review of Literature	4	2
5	Research approaches and designs	5-7	6
6	Midterm exam	8	2
7	Sample and Sampling technique	9	2
8	Data collection and tools	10-12	6
9	Data analysis	13	2
10	Presentation of findings	14	2
11	Final exam	15	2
Number of Weeks /and Units Per Semester		15	30

B– Practical Aspect:

Order	Topics List	Week Due	Contact Hours
	Not applicable	-	-
Number of Weeks /and Units Per Semester			

VI. Teaching strategies of the course:

- Lecture - Discussion
- Brainstorming

VIII. Schedule of Assessment Tasks for Students During the Semester:
Theoretical part

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
1	Attendance and Activities	15th week	2	2%	a1,b1,b2,b3,d1
2	Student assignment	5th and 12th week	5	5%	b3
4	Mid-term exam	7th or 8th week	20	20%	a1,b1,b2,b3,d1
5	Final exam	16th-17th week	70	70 %	a1,b1,b2,b3,d1

Practical part

Assessment	Type of Assessment Tasks	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
	Not applicable	-	-	-	-

