



*South Valley University
Qena faculty of medicine
Community and public health department*



Annual report

(M.D degree in Public health and community medicine)

2018-2017

University: *South Valley University*

Faculty: *Qena faculty of medicine*

A) Basic information:

- 1) **Title (Department):**Public health and community medicine
- 2) **Code:**COM 309
- 3) **Program (s):** Medical statistics and Research Methodology
- 4) **Year / Level of programs:** first part MD- 2019
- 5) **Hours**
 - a. Lectures: 30 hours.
 - b. Practical/tutorial: 30 hours.
- 6) **Names of the lecturers contributing to the delivery of the course:**
 - a. Name of course coordinator: Dr/Ahmed Mohamed Mahmoud Hany
 - b. Name of external evaluator: Dr.Ahmed fathy Hamed

B) Statistical information:

- 1) **Students attending the course:**October 6
April 13
- 2) **Students completing the course:** Number100 %
- 3) **Result:**
 - a. Passed: October 6 Number: 100%
April 13 Number 100%

C) Professional information:

1) Course Teaching:

Medical statistics :-

Topic	No. of hours	Lecture	Tutorial/ Practical
Recent advances in collection, analysis and interpretation of data	6	3	3
-Details of Tests of significance: Proportion test	6	3	3
Chi-square test	6	3	3
Student T test	6	3	3
Paired T test	6	3	3
-Correlation	6	3	3
-Regression	6	3	3
-ANOVA test	6	3	3
-Discrimination analysis	6	3	3
Factor analysis	3	1.5	1.5
- parametric and non parametric tests	3	1.5	1.5
Total	60	30	30
Credit Hours	3	2	1

Research methodology

Topic	No. of hours	Lecture	Tutorial/ Practical
Details of epidemiological studies (case control, cohort and cross sectional)	8	4	4
Clinical trials, Quasi experimental study	8	4	4
Bias and errors	8	4	4
Setting a hypothesis	8	4	4
Recent advances in screening	8	4	4
Evidence – based Medicine: Concept and examples Applicability Scientific writing: A protocol A curriculum	8	4	4

Setting an objective - Critical thinking	8	4	4
Formulation of papers	4	2	2
Total	60	30	30
Credit hours	3	1	2

a. Topics taught as a percentage of the content specified: 100 %

2) Teaching and learning methods

- a. Lectures yes
- b. Clinical rounds no
- c. Tutorial yes
- d. Seminar yes
- e. Researches yes
- f. Cases study no
- g. Other assignments no

If teaching and learning methods were used other than those specified, list and give reasons:

3) Students assessments:

a. Methods of assessment:

Method of assessment	Total
Written examination:	100
Oral examination:	100
Total	100%

b. Members of Examination Committee (specify rank, professor, assistant professor, or lecturer):

	Rank	Name
1.		a. Dr/Ahmed Mohamed Mahmoud Hany

4) **Facilities and teaching materials:**

Adequate / adequate to some extent / inadequate

5) **Students evaluation of the course:**

List of criticisms	Response of course team
Communication between staff and student(teacher center not student center)	Engagement of the students in interactive lecture and assignment
No clinical application in the course	Involving clinical application in the course

a-Coordinator Dr.Rehab Gamal Mahdy *Rehab Gamal*

b-Head of department: Dr/Ahmed Mohamed Mahmoud Hany *A*



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 - b. Name of external evaluator: Dr.AhmedfathyHamed

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April 27
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 - a. Passed: October 6 Number: 100%
April 27 Number 100%

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b-Head of department: Dr/Ahmed Mohamed Mahmoud Hany *A*