

Mathematics Program: Monitoring the reality of the vision and mission of the Department of Mathematics through Student Opinion Poll 1442-Semester Two

First: Introduction

Below is the evaluating the vision, mission and goals through a survey of the opinions of students of the Department of Mathematics. And clarification of the study tool represented in the students' questionnaire and its analysis by using the "SPSS" system.

The questionnaire contains specific questions answered (strongly agree, agree, true to some extent, disagree, strongly disagree) and the total number of questions in the questionnaire was five questions that covered the vision, mission and goals and linking them with the vision of the faculty and university.

Second: the study sample

The questionnaire was distributed electronically to university students to fill out. This process resulted in the collection of 112 questionnaires. The questionnaire consisted of 5 questions that were received as follows

Table 1: Questionnaire phrases (questions)

No. of phrase	Phrase
1	I am aware of the vision, mission and objectives of the program
2	The mission of the program achieves the vision
3	The mission of the program is appropriate
4	The mission of the program corresponds to the needs of the labor market
5	The program's mission is consistent with the faculty's mission

Third: statistical processing

In order to perform the statistical analysis, all the answers obtained from the respondents were coded, according to the five-point Likert scale. It calculates the means, standard deviation and ratios to assess the vision and mission of the respondents.

Table 2: Likert scale scores

Strongly agree	agree	True to some extent	do not agree	Strongly Disagree:
5	4	3	2	1

The results of the averages are interpreted using the five-point Likert scale as follows:

Table 3: Weighted average rating

From 1	to 1.79	Strongly disagree
From 1.80	to 2.59	Disagree
From 2.60	to 3.39	True to some extent
From 3.40	to 4.19	Agree
From 4.20	to 5	Strongly agree

Fourth: The results of the study (Table 4)

Question	Measure	Strongly agree	Agree	True to some extent	Disagree	Strongly disagree	Average	Agree%	Result	
1	I am aware of the vision, mission and objectives of the program	Frequency	50	20	20	9	13	3.76	75.2 %	Agree
	%	44.6 %	17.9 %	17.9 %	8 %	11.6 %				
2	The mission of the program achieves the vision	Frequency	45	26	21	12	8	3.79	75.8 %	Agree
	%	40.2 %	23.2 %	18.8 %	10.7 %	7.1 %				
3	The mission of the program is appropriate	Frequency	50	19	23	9	11	3.79	75.8 %	Agree
	%	44.6 %	17 %	20.6%	8 %	9.8 %				
4	The mission of the program corresponds to the needs of the labor market	Frequency	43	21	28	6	14	3.65	73 %	Agree
	%	38.4 %	18.8 %	25%	5.4 %	12.5 %				
5	The program's mission is consistent with the faculty's mission	Frequency	53	23	19	11	6	3.95	%79	Agree
	%	47.3 %	20.5 %	17 %	9.8 %	5.4 %				
Final Result							3.788	75.8 %	Agree	

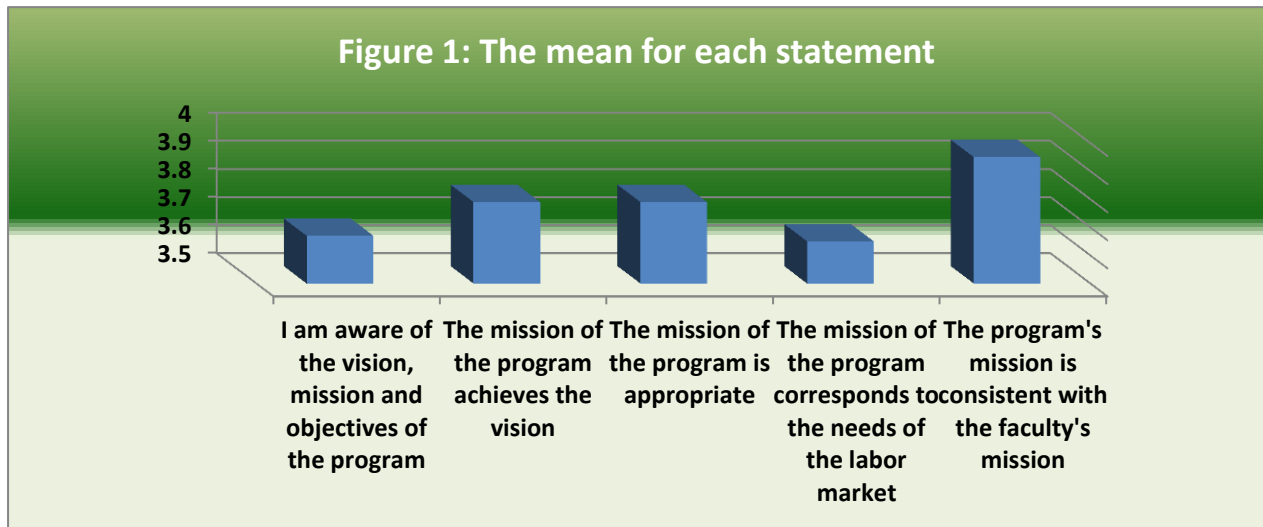
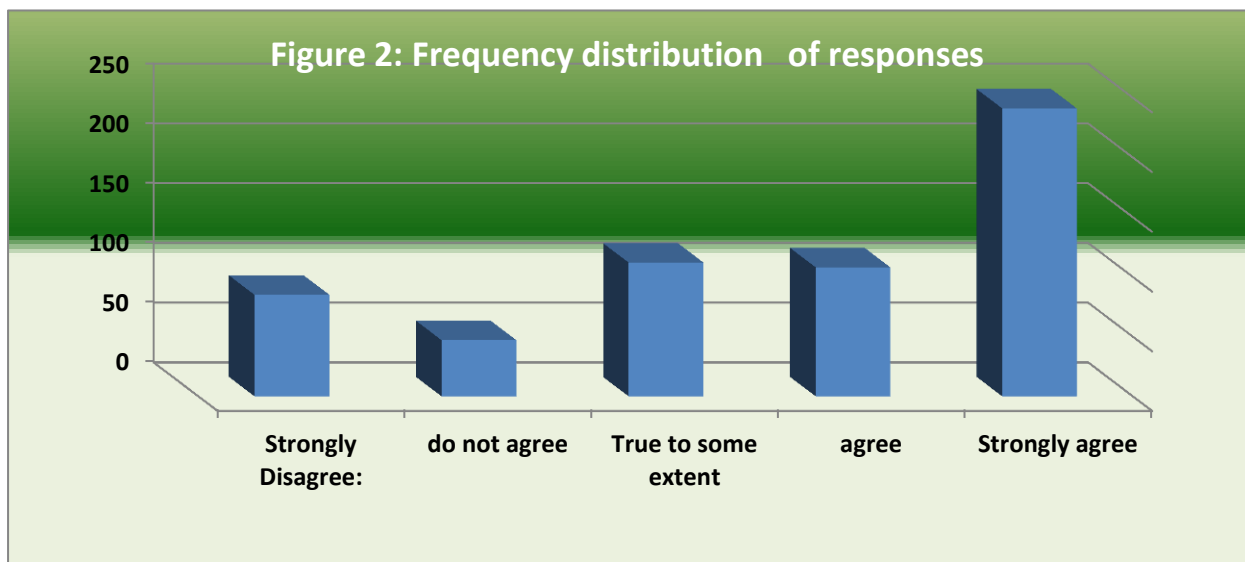


Table No. 5: Frequency distribution and percentages of responses to the evaluation of the vision, mission and goals by students

Statement	Strongly agree	Agree	True to some extent	Disagree	Strongly disagree	Total
Frequency	241	108	112	47	52	560
%	43%	19.3%	20%	8.4%	9.3%	100%



Situation analysis:

Finally: The arithmetic mean of this questionnaire is 3.788 (Agree). This means that students are familiar with the vision, mission, and goals of the mathematics department, and thus have an idea of the relationship between the vision, mission and goals on one hand, and the extent to which the mission and goals are related and compatible on the other