

Student Experience Survey (SES)- - Mathematics
Department 1440 -1441

The questionnaire included three main items in addition to the open questions which are:

- a. Advice and Support which consist of four statements.
- b. Learning Resources and Facilities which consist of seven statements.
- c. Learning and Teaching which consist of eight statements.

Table (2)
The levels of the students participating in the questionnaire

<i>Level</i>	Frequency	Percentage
2	3	4.3
3	10	14.5
4	3	4.3
5	20	29.0
6	10	14.5
7	15	21.7
8	8	11.6
<i>Total</i>	69	100

The total number of students participating in this questionnaire is (69) male/female students, students from the second to eighth levels participated, and the highest participation rate was from the fifth level students (29%), and the lowest participation were the second and fourth level students, where the percentage of their participation did not exceed (4.3%).

Table (3)
Advice and Support

First Item	Strongly Disagree	Disagree	True Sometimes	Agree	Strongly Agree	Non response	Weighted Mean	Weighted Mean	Standard Deviation	Attitude
	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency				
	%	%	%	%	%	%				
It was easy to find information about the institution and its programs before I enrolled at this institution for the first time.	6	3	25	13	21	1	3.59	71.8	1.22	Agree
	8.70	4.30	36.20	18.80	30.40	1.40				
When I first started at this institution the orientation program for new students was helpful for me.	17	5	20	11	18	1	3.03	60.6	1.47	True Sometimes
	24.60	7.20	29.00	15.90	21.70	1.40				
There is sufficient opportunity at this institution to obtain advice on my studies and my future career.	9	11	15	16	17	1	3.31	66.2	1.36	True Sometimes
	13.00	15.90	21.70	23.20	24.60	1.4				
Procedures for rolling in courses are simple and efficient.	4	8	17	18	21	1	3.65	73	1.21	Agree
	5.80	11.60	24.60	26.10	30.40	1.4				
Advice and Support	36	27	77	58	77	4	3.39	67.8	1.07	True Sometimes
	12.90	9.68	27.60	20.79	27.60	1.43				

It is clear from the above table that the weighted arithmetic mean (weighted) for the students' opinion regarding the item of advice and support is (3.39), which indicates the neutrality in this item with a satisfaction rate of (67.8%). As for the statements, the students' opinion ranged between approval and neutrality, the first statement achieved the highest satisfaction rate of (71.8%), the lowest statement satisfaction rate is (60.6%) in the second statement and it is neutral based on the weighted values of the five-point Likert scale.

Table (4)
Learning Resources and Facilities

Second Item	Strongly Disagree	Disagree	True Sometimes	Agree	Strongly Agree	Weighted Mean	Weighted Mean	Standard Deviation	Attitude
	Frequency	Frequency	Frequency	Frequency	Frequency				
	%	%	%	%	%				
Classrooms (including lecture rooms, laboratories etc.) are attractive and comfortable	14	16	16	12	11	2.86	57.2	1.36	True Sometimes
	20.3	23.2	23.2	17.4	15.9				
Student computing facilities are sufficient for my	14	12	21	12	10	2.88	57.6	1.32	True Sometimes
	20.3	17.4	30.4	17.4	14.5				
The library staff are helpful to me when I need assistance	4	5	25	13	22	3.64	72.8	1.18	Agree
	5.8	7.2	36.2	18.8	31.9				
I am satisfied with the quality and extent of materials available for me	5	7	29	11	17	3.41	68.2	1.18	Agree
	7.2	10.1	42	15.9	24.6				
The library is open at convenient times.	4	6	20	23	16	3.59	71.8	1.12	Agree
	5.8	8.7	29	33.3	23.2				
Adequate facilities are available for extracurricular activities (including sporting and recreational	12	15	15	15	12	3.00	60	1.36	True Sometimes
	17.4	21.7	21.7	21.7	17.4				

Adequate facilities are available at this institution for	8	2	18	12	29	3.75	75	1.34	Agree
	11.6	2.9	26.1	17.4	42				
Learning Resources and Facilities	61	63	144	98	117	3.30	66	0.91	True Sometimes
	12.63	13.04	29.81	20.29	24.22				

The student's opinion weighted arithmetic mean regarding learning resources and equipment is (3.30), which indicates that the student's opinion is neutral with a satisfaction rate of (66%). The seventh statement achieved the highest satisfaction rate of (75%) and the students agreed with this statement, on the other hand, the first statement achieved the lowest satisfaction rate of (57.2%).

Table (5)
Learning and Teaching

Third Item	Strongly Disagree	Disagree	True Sometimes	Agree	Strongly Agree	Non response	Weighted Mean	Weighted Mean	Standard Deviation	Attitude
	العدد	العدد	العدد	العدد	العدد	العدد				
	%	%	%	%	%	%				
Most of the faculty with whom I work at this institution are genuinely interested in my progress.	8	7	23	8	22	1	3.43	68.6	1.35	Agree
	11.6	10.1	33.3	11.6	31.9	1.4				
Faculty at this institution are fair in their treatment of students	7	10	20	14	17	1	3.35	67	1.29	True Sometimes
	10.1	14.5	29.0	20.3	24.6	1.4				
My courses and assignments encourage me to investigate new ideas and express my own opinions	6	7	21	16	17	2	3.46	69.2	1.24	Agree
	8.7	10.1	30.4	23.3	24.6	2.9				
As a result of my	4	7	18	15	22	3	3.67	73.4	1.22	Agree

studies my ability to investigate and solve new and unusual problems is increasing	5.8	10.1	26.1	21.7	31.9	4.3				
My ability to effectively communicate the results of investigations I undertake is improving as a result of my studies.	6	6	20	18	17	2	3.51	70.2	1.22	Agree
	8.7	8.7	29.0	26.1	24.6	2.9				
My program of studies is stimulating my interest in further learning.	7	8	18	10	24	2	3.54	70.8	1.36	Agree
	10.1	11.6	26.1	14.5	34.8	2.9				
The knowledge and skills I am learning will be valuable for my future career.	3	3	18	17	26	2	3.90	78	1.12	Agree
	4.3	4.3	26.1	24.6	37.7	2.9				
I am learning to work effectively in group activities.	4	9	23	14	18	1	3.49	69.8	1.19	Agree
	5.8	13.0	33.3	20.3	26.1	1.4				
Learning and Teaching	45	57	161	112	163	14	3.53	70.6	1.00	Agree
	8.62	10.92	30.84	21.46	31.23	2.68				

The weighted arithmetic mean of the student's opinion regarding the learning and teaching is (3.39), which indicates that there is agreement on this item with a satisfaction rate of (70.6%). As for the statement, the students' opinion ranged between agreement and neutrality, and the fourth statement achieved the highest satisfaction rate of

(73.4%), where the students agreed with this statement. The lowest satisfaction rate for the statements in this item was (67%) in the second statement. It is considered as a neutral based on the weighted values of the five-point Likert scale.

Table (6)
Overall Evaluation

Fourth Item	Strongly Disagree	Disagree	True Sometimes	Agree	Strongly Agree	Non response	Weighted Mean	Percentage	Standard Deviation	Attitude
	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency				
	%	%	%	%	%	%				
Over all I am satisfied with my life as a student at this institution	6	6	21	12	23	1	3.59	71.8	1.28	Agree
	8.7	8.7	30.4	17.4	33.3	1.4				

The percentage of overall satisfaction with the student's university life is (71.8%) and a weighted arithmetic mean is (3.59), which represent a clear indicator of students' agreement to feel satisfied with their university life based on the weighted values of the five-point Likert scale.

Table (7)
Open questions

Question	Most frequent answers	Frequency
What do you like most about studying at this institution	Everything	3
What do you dislike most about studying at this institution?	Nothing exists	5
What suggestions do you have for improvements at this institution?	Nothing	4

