

Project Title: **Main Course Evaluation: Fall 2024**

Course Audience: **22**

Responses Received: **11**

Response Ratio: **50.0%**

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## Report Comments

### INTRODUCTION

This report contains the results gathered during the online course-instructor evaluations. Students were invited to share their feedback on the teaching and the course material, ultimately to help improve the overall quality of education at our institution.

It is now our collective duty to turn this insight into action.

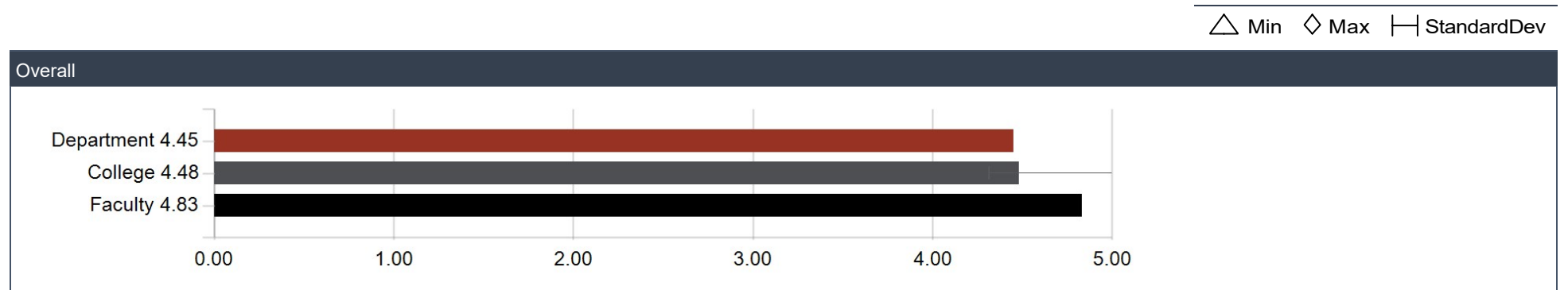
As part of this mission, all instructors receive an Individual Report for developmental purposes i.e. to identify strengths and areas for improvement in regard to their teaching methods. Contents include graphs, tables, rankings, frequencies, statistics, and comments, as well as reflective questions to help guide you in the preparation of your personal development plan.

We urge every Faculty Member to diligently examine all the analysis, to seek to understand it, to take note of patterns, to draw logical conclusions and to take it upon yourself to act on the valuable feedback your students have taken the time to provide.

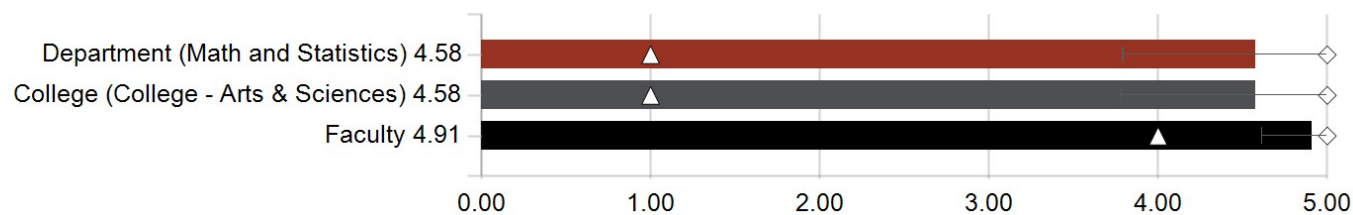


Creation Date: Monday, December 23, 2024

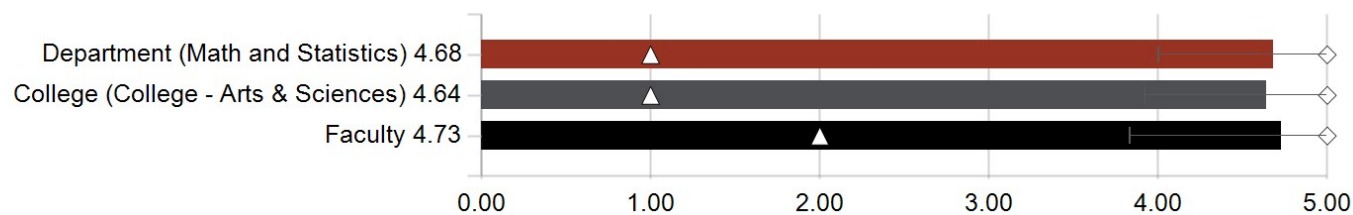
### Comparative Score



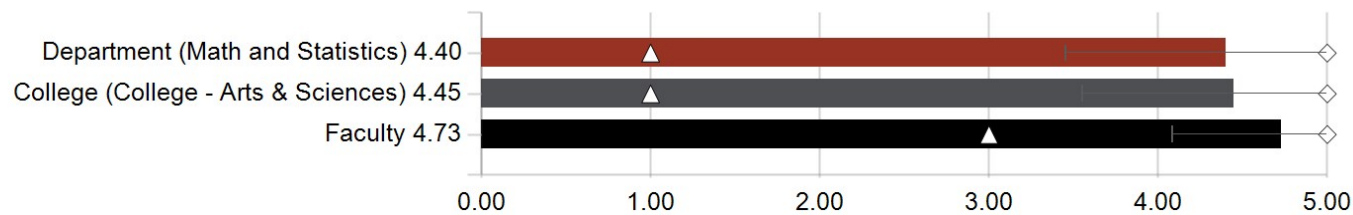
1. The course assessment and grading criteria were clearly defined.



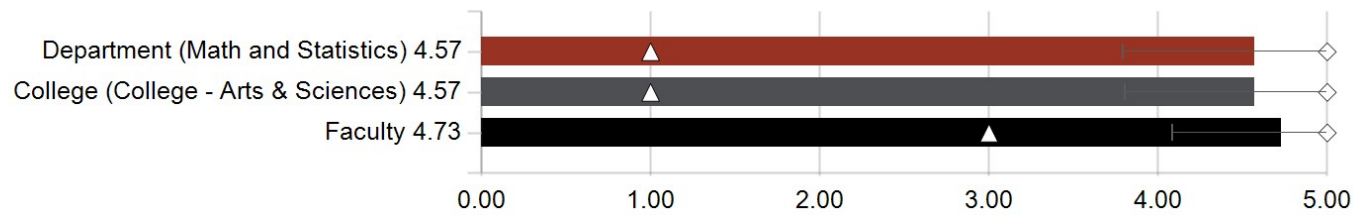
2. The course content, as described in the syllabus, was fully covered.



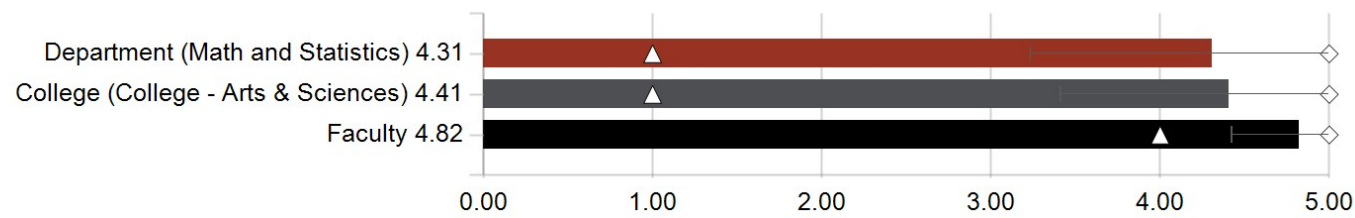
3. The course material (textbook(s) and supplemented material) were appropriate.



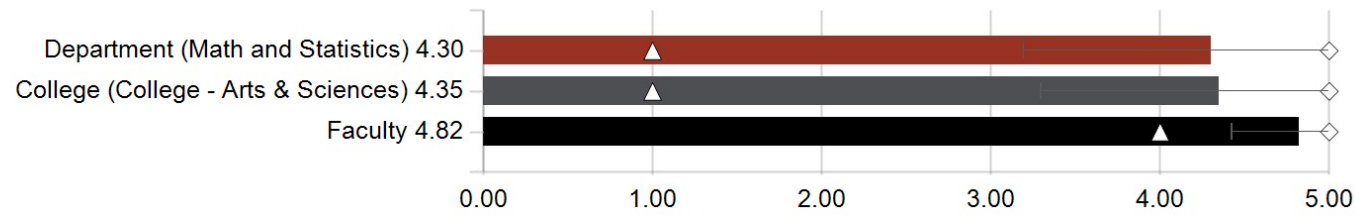
4. The course learning outcomes, as stated in the syllabus, were achieved.



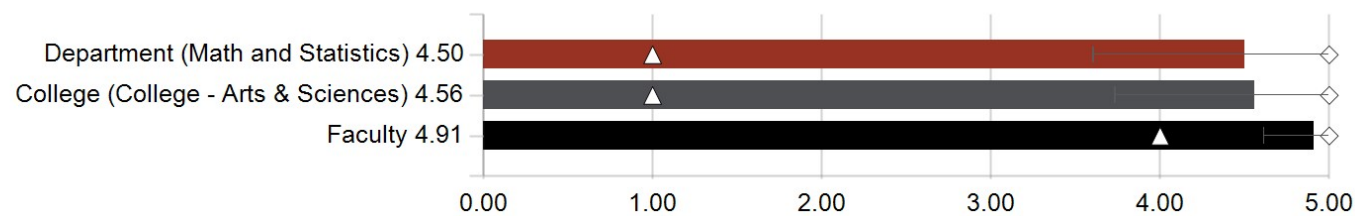
5. The classroom discussion/interaction helped me understand the course material.



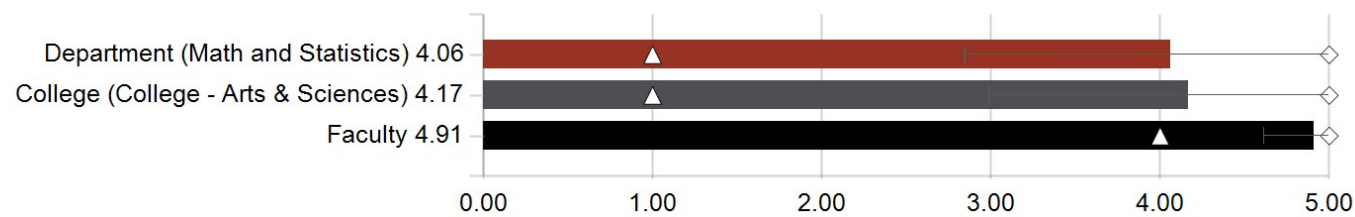
6. The teaching method(s) (i.e., way(s) of teaching) used in this class helped me learn the course content.



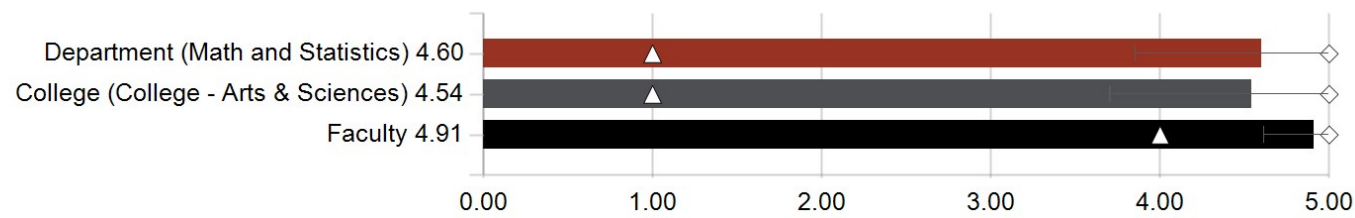
7. Students' questions relevant to class discussion/lecture were encouraged and welcomed.



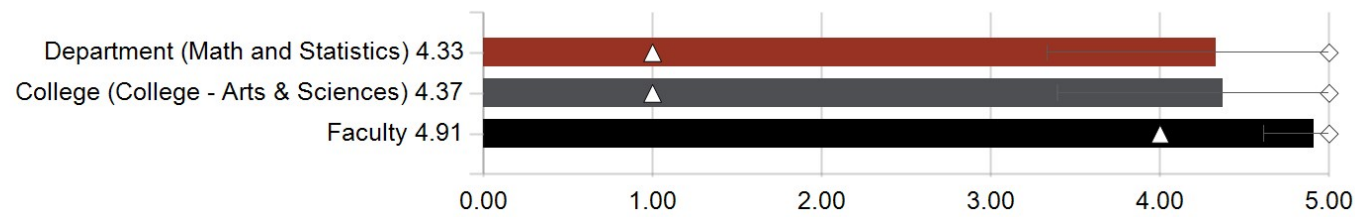
8. My experience in the course has stimulated my interest in the subject.



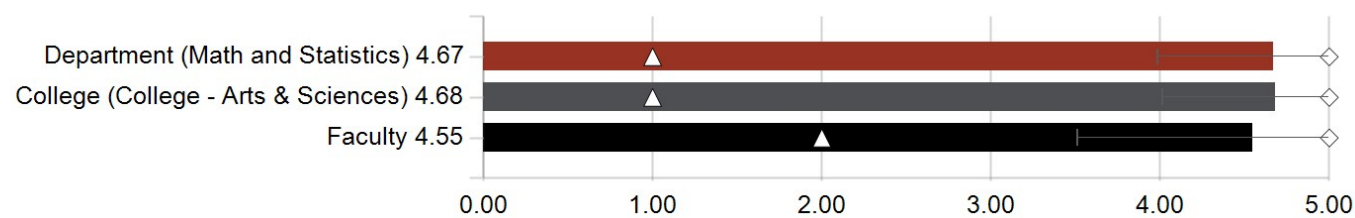
9. My work in the course was evaluated within the timeframe the instructor said it would be evaluated.



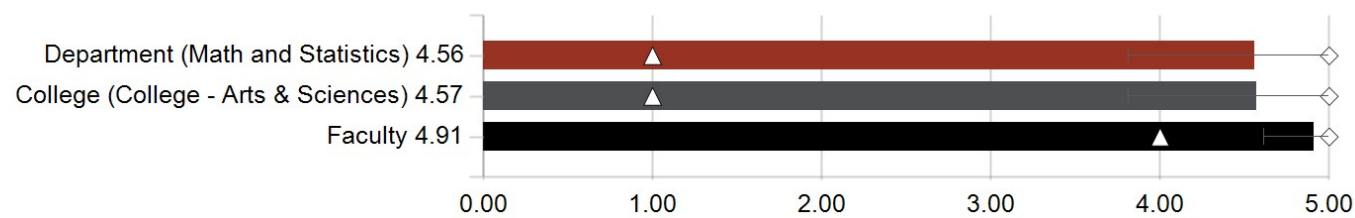
10. The instructor provided helpful feedback on my work.



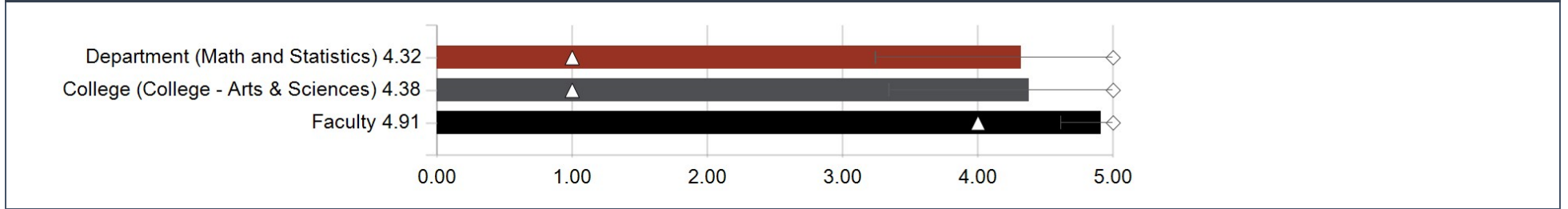
11. The instructor started and finished the class on time.



12. The Instructor was accessible during the office hours stated in the syllabus.



13. Overall, my learning experience in this course was positive.



## Breakdown

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

	SA	A	N	D	SD	N	Mean	Median	Mode	Std Dev	Dept N	Dept Mean	Dept Pct Rnk	College N	College Mean	College Pct Rnk
The course assessment and grading criteria were clearly defined.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.58	90	5863	4.58	82
The course content, as described in the syllabus, was fully covered.	10	0	0	1	0	11	4.73	5.00	5	0.90	1400	4.68	47	5863	4.64	49
The course material (textbook(s) and supplemented material) were appropriate.	9	1	1	0	0	11	4.73	5.00	5	0.65	1400	4.40	81	5863	4.45	69
The course learning outcomes, as stated in the syllabus, were achieved.	9	1	1	0	0	11	4.73	5.00	5	0.65	1400	4.57	69	5863	4.57	56
The classroom discussion/interaction helped me understand the course material.	9	2	0	0	0	11	4.82	5.00	5	0.40	1400	4.31	92	5863	4.41	77
The teaching method(s) (i.e., way(s) of teaching) used in this class helped me learn the course content.	9	2	0	0	0	11	4.82	5.00	5	0.40	1400	4.30	89	5863	4.35	79
Students' questions relevant to class discussion/lecture were encouraged and welcomed.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.50	92	5863	4.56	78
My experience in the course has stimulated my interest in the subject.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.06	98	5863	4.17	90
My work in the course was evaluated within the timeframe the instructor said it would be evaluated.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.60	90	5863	4.54	84
The instructor provided helpful feedback on my work.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.33	96	5863	4.37	87
The instructor started and finished the class on time.	9	0	1	1	0	11	4.55	5.00	5	1.04	1400	4.67	28	5863	4.68	26
The Instructor was accessible during the office hours stated in the syllabus.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.56	95	5863	4.57	85
Overall, my learning experience in this course was positive.	10	1	0	0	0	11	4.91	5.00	5	0.30	1400	4.32	97	5863	4.38	86

## What did you like the most about the course?

Comments
How it used knowledge and background from other fields like group theory without requiring it. This helped me consolidate my knowledge in group theory a lot.
Any course by professor Ayman can never go wrong!
I enjoyed number theory, especially learning the different proofs and professor Ayman's teaching style.
The new theories we learned about
The wide variety of topics covered in Number Theory
I learned a lot from it! Interesting results and nice proofs.
Wide variety of ideas and results from Number theory were introduced in an interesting way, that linked the course with Abstract Algebra.

## Suggest specific improvements to the course, if any.

Comments
NONE
We could have gone much deeper into the course as number theory is a vast subject. Moreover, it did get boring between the course as we would be doing similar concepts.
include a wider range of topics
Maybe a more clear flow of topics?
Given the prerequisites of the course, I felt it should've been made a little easier especially for those with no algebra background. Abstract algebra is not a prerequisite, and yet words like "group" and "cyclic" were brought up repeatedly throughout the semester. And the professor is not using the street language. (Note this is just a small problem I had; I loved the course overall)