



Report: Survey Results

Dear Instructor PENA,

This email contains results for STATISTICS FOR ENGINEERS:

The global indicators are listed first, followed by the individual average values, consisting of the following scales:

INSTRUCTOR EVALUATION (Part I) (Scale width: 5)

INSTRUCTOR OVERALL (Scale width: 5)

STUDENT OUTCOME (PART II) (Scale width: 5)

OVERALL STUDENT OUTCOME (Scale width: 5)

COURSE EVALUATION (Part III) (Scale width: 5)

OVERALL COURSE EVALUATION (PART IV) (Scale width: 5)

COURSE EVALUATION (PART V) (Scale width: 5)

COMMUNICATION AND RESOURCES (Scale width: 5)

MISCELLANEOUS INSTRUCTOR QUESTIONS (Scale width: 5)

In the second part of the analysis the average values of all individual questions are listed.

EDSEL PENA

STATISTICS FOR ENGINEERS (STAT 509 001)
No. of responses = 38



Overall indicators

Global Index

INSTRUCTOR EVALUATION (Part I) (Scale width: 5)



av.=4.16
dev.=0.83

INSTRUCTOR OVERALL (Scale width: 5)



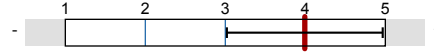
av.=4.63
dev.=0.65

STUDENT OUTCOME (PART II) (Scale width: 5)



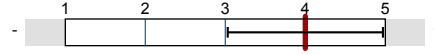
av.=4.54
dev.=0.65

OVERALL STUDENT OUTCOME (Scale width: 5)



av.=3.99
dev.=0.97

COURSE EVALUATION (Part III) (Scale width: 5)



av.=4
dev.=0.97

OVERALL COURSE EVALUATION (PART IV) (Scale width: 5)



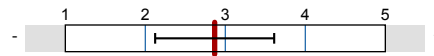
av.=4.44
dev.=0.79

COURSE EVALUATION (PART V) (Scale width: 5)



av.=4.29
dev.=0.77

COMMUNICATION AND RESOURCES (Scale width: 5)

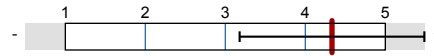


av.=2.87
dev.=0.74

MISCELLANEOUS INSTRUCTOR QUESTIONS (Scale width: 5)



av.=4.31
dev.=0.76

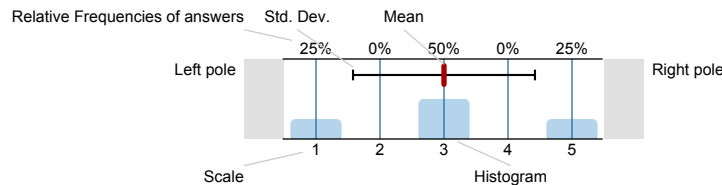


av.=4.33
dev.=1.15

Survey Results

Legend

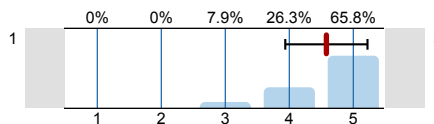
Question text



n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

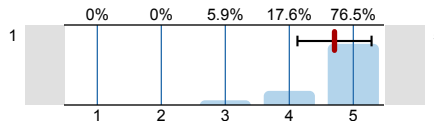
1. INSTRUCTOR EVALUATION (Part I)

1.1) The instructor clearly stated the instructional objectives of the course.



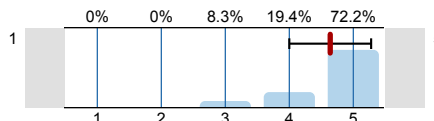
n=38
av.=4.58
dev.=0.64

1.2) The instructor clearly stated the method by which your final grade would be determined.



n=34
av.=4.71
dev.=0.58

1.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.

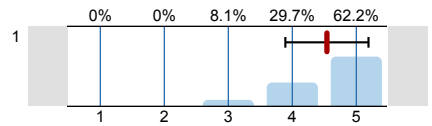


n=36
av.=4.64
dev.=0.64

1.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.		<p>n=38 av.=4.66 dev.=0.63</p>
1.5) The instructor met the class regularly and at the scheduled times.		<p>n=37 av.=4.76 dev.=0.55</p>
1.6) The instructor scheduled a reasonable number of office hours per week.		<p>n=36 av.=4.75 dev.=0.55</p>
1.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider the instructor's availability via established office hours, appointments, and other opportunities for face-to-face interaction as well as via telephone, e-mail, fax and other means)		<p>n=38 av.=4.68 dev.=0.62</p>
1.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your learning experience in the course.		<p>n=38 av.=4.37 dev.=0.79</p>
1.9) displays a clear understanding of the subject matter and course topics.		<p>n=37 av.=4.65 dev.=0.68</p>
1.10) motivates me to learn the subject.		<p>n=38 av.=4.45 dev.=0.8</p>
1.11) gives clear and helpful responses to student questions.		<p>n=37 av.=4.59 dev.=0.69</p>
1.12) is concerned that students learn the material.		<p>n=38 av.=4.74 dev.=0.6</p>
1.13) treats students with respect.		<p>n=36 av.=4.81 dev.=0.52</p>
1.14) grades fairly.		<p>n=38 av.=4.53 dev.=0.8</p>
1.15) well-utilized class time, either by lecture, group work, student presentations or other activities.		<p>n=38 av.=4.63 dev.=0.71</p>

2. INSTRUCTOR OVERALL

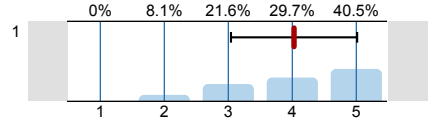
2.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:



n=37
av.=4.54
dev.=0.65

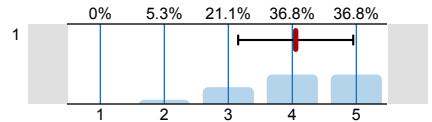
3. STUDENT OUTCOME (PART II)

3.1) Gaining factual knowledge of this subject (terminology, methods, skills).



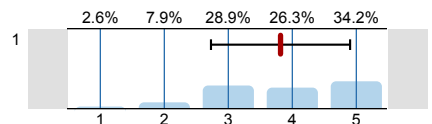
n=37
av.=4.03
dev.=0.99

3.2) Learning fundamental principles, theories or generalizations.



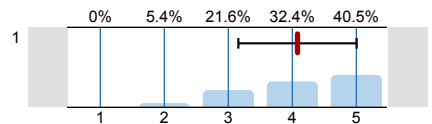
n=38
av.=4.05
dev.=0.9

3.3) Improving my oral and written communication skills.



n=38
av.=3.82
dev.=1.09

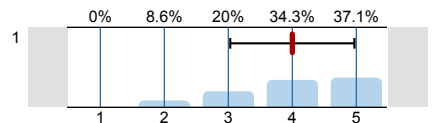
3.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.



n=37
av.=4.08
dev.=0.92

4. OVERALL STUDENT OUTCOME

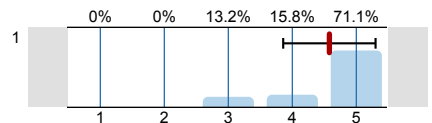
4.1) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:



n=35
av.=4
dev.=0.97

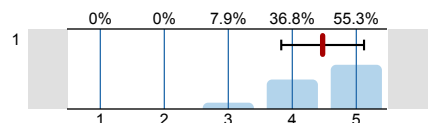
5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.



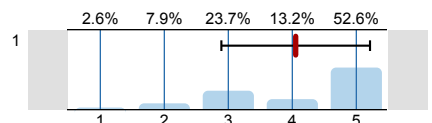
n=38
av.=4.58
dev.=0.72

5.2) Specified objectives for this course were achieved.



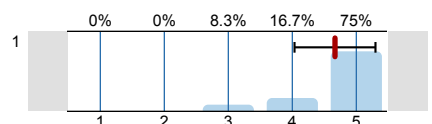
n=38
av.=4.47
dev.=0.65

5.3) Text was clear, readable and useful.



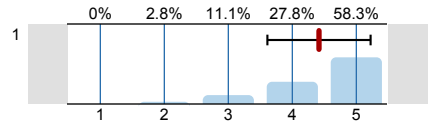
n=38
av.=4.05
dev.=1.16

5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.



n=36
av.=4.67
dev.=0.63

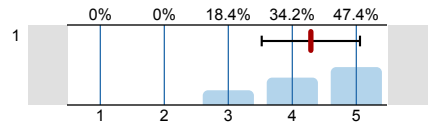
5.5) The departmental prerequisite courses were adequate preparation for this course.



n=36
av.=4.42
dev.=0.81

6. OVERALL COURSE EVALUATION (PART IV)

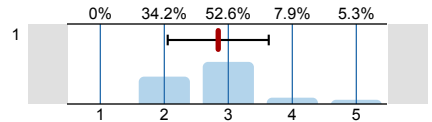
6.1) OVERALL, considering all of the above aspects, I rate this course as:



n=38
av.=4.29
dev.=0.77

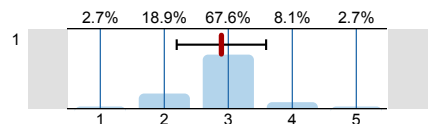
7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:



n=38
av.=2.84
dev.=0.79

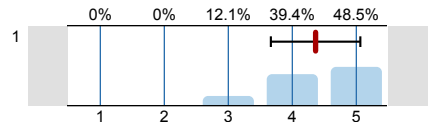
7.2) Related to my other courses, the workload was:



n=37
av.=2.89
dev.=0.7

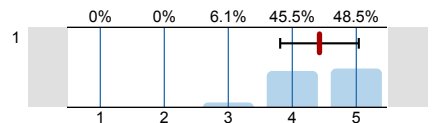
8. COMMUNICATION AND RESOURCES

8.1) the opportunities to interact with other students in the class?



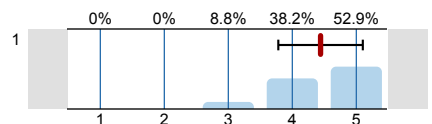
n=33
av.=4.36
dev.=0.7

8.2) the opportunities to interact with the professor in this course?



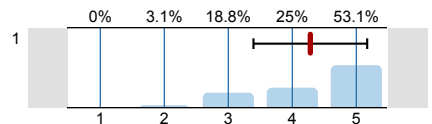
n=33
av.=4.42
dev.=0.61

8.3) the promptness of the feedback that you received in this course?



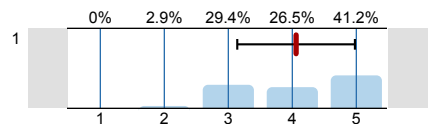
n=34
av.=4.44
dev.=0.66

8.4) the technology support required in this course?



n=32
av.=4.28
dev.=0.89

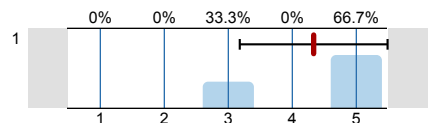
8.5) the opportunities to access library resources and library support for this course?



n=34
av.=4.06
dev.=0.92

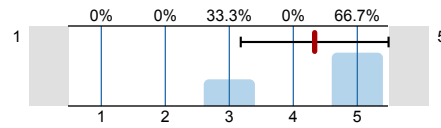
9. MISCELLANEOUS INSTRUCTOR QUESTIONS

9.1) Miscellaneous #1



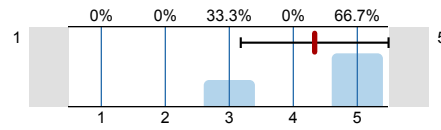
n=3
av.=4.33
dev.=1.15

9.2) Miscellaneous #2



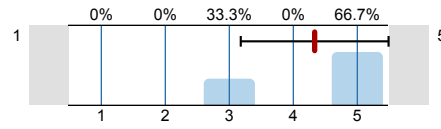
n=3
av.=4.33
dev.=1.15

9.3) Miscellaneous #3



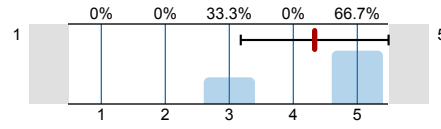
n=3
av.=4.33
dev.=1.15

9.4) Miscellaneous #4



n=3
av.=4.33
dev.=1.15

9.5) Miscellaneous #5



n=3
av.=4.33
dev.=1.15

Profile

Subunit: **Statistics**
 Name of the instructor: **EDSEL PENA**
 Name of the course: **STATISTICS FOR ENGINEERS (STAT 509 001)**
 (Name of the survey)

1. INSTRUCTOR EVALUATION (Part I)

1.1) The instructor clearly stated the instructional objectives of the course.		n=38 av.=4.58
1.2) The instructor clearly stated the method by which your final grade would be determined.		n=34 av.=4.71
1.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.		n=36 av.=4.64
1.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.		n=38 av.=4.66
1.5) The instructor met the class regularly and at the scheduled times.		n=37 av.=4.76
1.6) The instructor scheduled a reasonable number of office hours per week.		n=36 av.=4.75
1.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider the instructor's availability via established office hours, appointments, and other opportunities for face-to-face		n=38 av.=4.68
1.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your learning experience in the course.		n=38 av.=4.37
1.9) displays a clear understanding of the subject matter and course topics.		n=37 av.=4.65
1.10) motivates me to learn the subject.		n=38 av.=4.45
1.11) gives clear and helpful responses to student questions.		n=37 av.=4.59
1.12) is concerned that students learn the material.		n=38 av.=4.74
1.13) treats students with respect.		n=36 av.=4.81
1.14) grades fairly.		n=38 av.=4.53
1.15) well-utilized class time, either by lecture, group work, student presentations or other activities.		n=38 av.=4.63

2. INSTRUCTOR OVERALL

2.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:		n=37 av.=4.54
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3. STUDENT OUTCOME (PART II)

3.1) Gaining factual knowledge of this subject (terminology, methods, skills).		n=37 av.=4.03
3.2) Learning fundamental principles, theories or generalizations.		n=38 av.=4.05
3.3) Improving my oral and written communication skills.		n=38 av.=3.82

3.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.



n=37
av.=4.08

4. OVERALL STUDENT OUTCOME

4.1) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:



n=35
av.=4

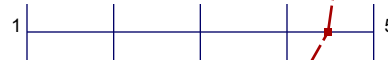
5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.



n=38
av.=4.58

5.2) Specified objectives for this course were achieved.



n=38
av.=4.47

5.3) Text was clear, readable and useful.



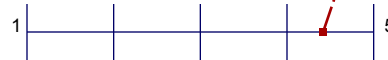
n=38
av.=4.05

5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.



n=36
av.=4.67

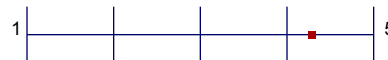
5.5) The departmental prerequisite courses were adequate preparation for this course.



n=36
av.=4.42

6. OVERALL COURSE EVALUATION (PART IV)

6.1) OVERALL, considering all of the above aspects, I rate this course as:



n=38
av.=4.29

7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:



n=38
av.=2.84

7.2) Related to my other courses, the workload was:



n=37
av.=2.89

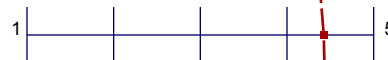
8. COMMUNICATION AND RESOURCES

8.1) the opportunities to interact with other students in the class?



n=33
av.=4.36

8.2) the opportunities to interact with the professor in this course?



n=33
av.=4.42

8.3) the promptness of the feedback that you received in this course?



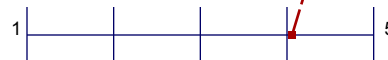
n=34
av.=4.44

8.4) the technology support required in this course?



n=32
av.=4.28

8.5) the opportunities to access library resources and library support for this course?



n=34
av.=4.06

9. MISCELLANEOUS INSTRUCTOR QUESTIONS

9.1) Miscellaneous #1



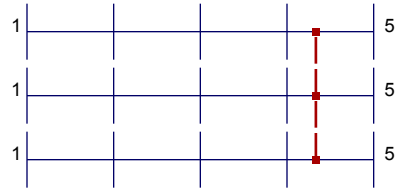
n=3
av.=4.33

9.2) Miscellaneous #2



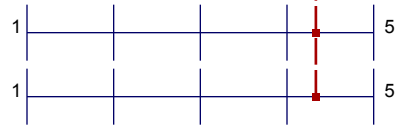
n=3
av.=4.33

9.3) Miscellaneous #3



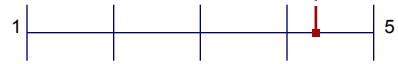
n=3
av.=4.33

9.4) Miscellaneous #4



n=3
av.=4.33

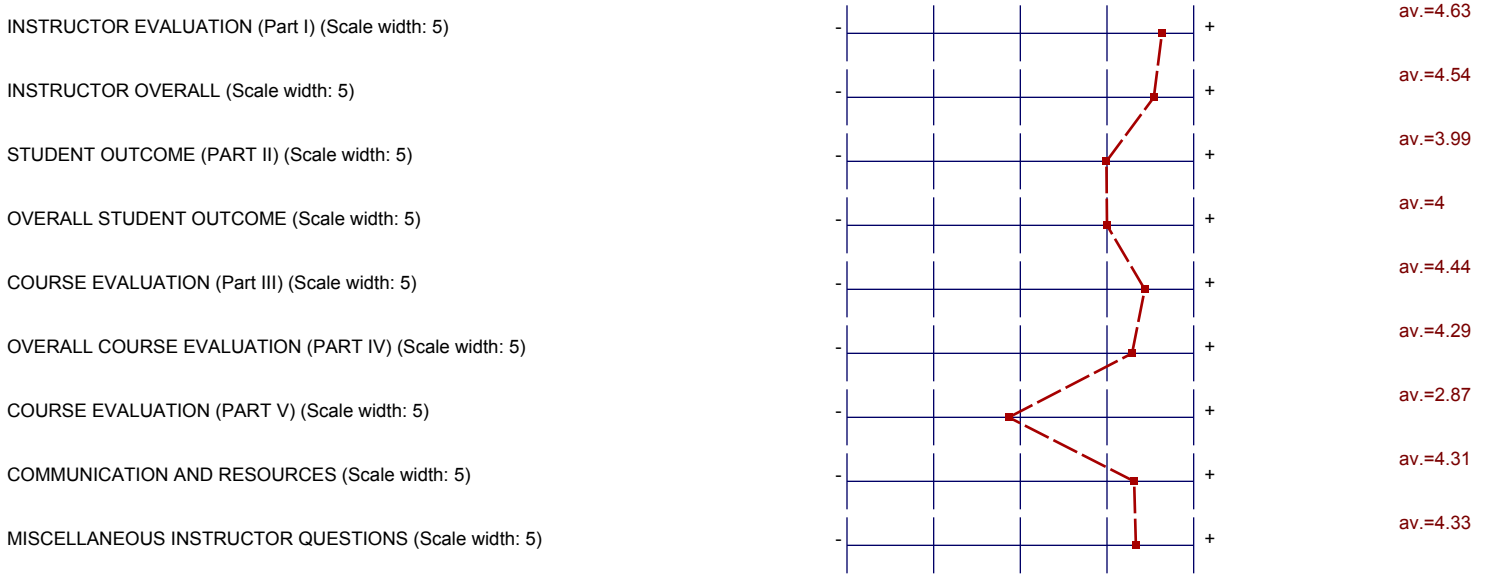
9.5) Miscellaneous #5



n=3
av.=4.33

Profile

Subunit: Statistics
 Name of the instructor: EDSEL PENA
 Name of the course: STATISTICS FOR ENGINEERS (STAT 509 001)
 (Name of the survey)



Comments Report

7. COURSE EVALUATION (PART V)

7.3) Please comment on what you feel are the positive and negative aspects of your instructor and his/her teaching outlook:

excellent professor! Knows his material,
very nice guy.

The instructor really understood how to teach the material.

Peña is a great guy. Used great examples.

I feel like some things that were needed for HW, equations, were forgotten in class which made HW a bit harder than it was supposed to be.

Made class interesting, but sometimes he spent too much time on the background and not enough on the examples that are used to do the homework. But I enjoyed the teacher and the class.

I EMAILED HIM SEVERAL TIMES A WEEK ABOUT WEEKLY HOMEWORK ASSIGNMENTS, AND EVERY TIME, HE RESPONDED WITHIN 45 MINUTES. VERY CLEAR ANSWERS AND VERY SATISFYING.

Positive: very friendly + enthusiastic
Definitely needs the microphone.

Very knowledgeable about the subject and eager to help students learn the material

The instructor had very good knowledge on the subject matter and loved what he was teaching. I gained a lot in this class.

Great professor. Wants the students to learn

Always in a good mood.

He is a very nice guy and will help with anything but sometimes his lecture is hard to follow.

Positive - always willing to help, gave clear examples that were relative

Edsel is fantastic. Teaches well and is an understanding guy.

Good class best was told to take another professor because of the small workload

Professor is passionate and kind

Difficult to understand sometime
Couldn't tell when a formula had been found or derivation
was similar continuous

Only positive, fantastic knowledge, understanding, and availability.

Best Class Ever

• Homework ~~same~~ a bit different from the notes and at times was difficult to do
• teacher had a great attitude

Very helpful in office hours. Easy to reach outside of class. He needs to organize lectures a bit better.

7.4) Comment on what you feel are the positive and negative aspects of this course:

Very informational.

awesome course

Negative: it was hard to understand the Professor at first

Positive: That became easier with time A.A

—

I didn't like the problem sets and how harshly they were graded!

Negative: Notes on BB were sometimes hard to follow
Positive: objectives clear

Have not complimented lectures.
Some powerpoint presentations hard to follow.

Positives: everything, no negatives.



Useful subject
matter

No understanding of perspective
which functions needed to know,
which formulas correspond to
function parameters

Blew my Mind

