

Dear Instructor FRANCISCO BLANCO-SILVA (as private and confidential)

# Report: Course Evaluation, to the Teachers

Dear Instructor BLANCO-SILVA,

This email contains evaluation results for CALCULUS I (MATH 141 007) / MathEval - SPRG 2010:

31 students are enrolled for this course. Participation 54.84%

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

- INSTRUCTOR EVALUATION (Part I)
- INSTRUCTOR OVERALL STUDENT OUTCOME (PART II)
- COURSE EVALUATION (Part IIÍ)
- OVERALL COURSE EVALUATIÓN (PART IV)
- MISCELLANEOUS INSTRUCTOR QUESTIONS

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

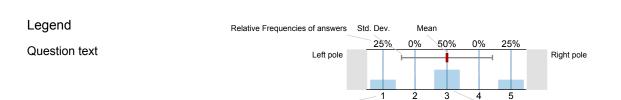
# FRANCISCO BLANCO-SILVA

CALCULUS I (MATH 141 007) (MATH 141 007) No. of responses = 17



# Overall indicators Global Index av.=4.18 dev.=0.8 2. INSTRUCTOR EVALUATION (Part I) av.=4.53 dev.=0.67 3. INSTRUCTOR OVERALL av.=4.59 dev.=0.62 4. STUDENT OUTCOME (PART II) av.=3.59 dev.=0.99 5. COURSE EVALUATION (Part III) av.=4.18 dev.=1.01 6. OVERALL COURSE EVALUATION (PART IV) av.=4 dev.=0.71

Survey Results



n=Amount av.=Mean dev.=Std. Dev. ab.=Abstention

n=17

### 1. DEMOGRAPHICS

1.1) Classification:

 Freshman
 58.8%

 Sophmore
 29.4%

 Junior
 11.8%

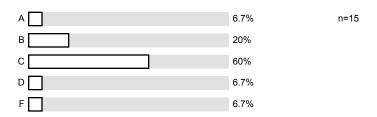
4 Histogram

1.2) Cumulative GPR?

1.3) Is this course required?

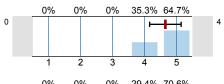
Yes	93.3%	n=15
Yes, but I had a choice	6.7%	

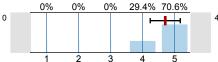
1.4) Anticipated grade in this course?

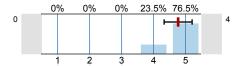


# 2. INSTRUCTOR EVALUATION (Part I)

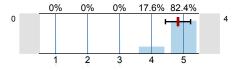
- 2.1) The instructor clearly stated the instructional objectives of the course.
- 2.2.) The instructor clearly stated the method by which your final grade would be determined.
- 2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.
- 2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.
- 2.5) The instructor met the class regularly and at the scheduled times.
- 2.6) The instructor scheduled a reasonable number of office hours per week.
- 2.7) 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)
- 2.8) 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.

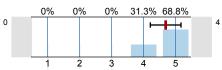


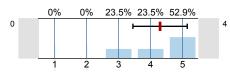


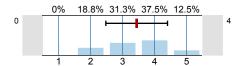












n=17 av.=4.65 dev.=0.49

n=17 av.=4.71 dev.=0.47

n=17 av.=4.76 dev.=0.44

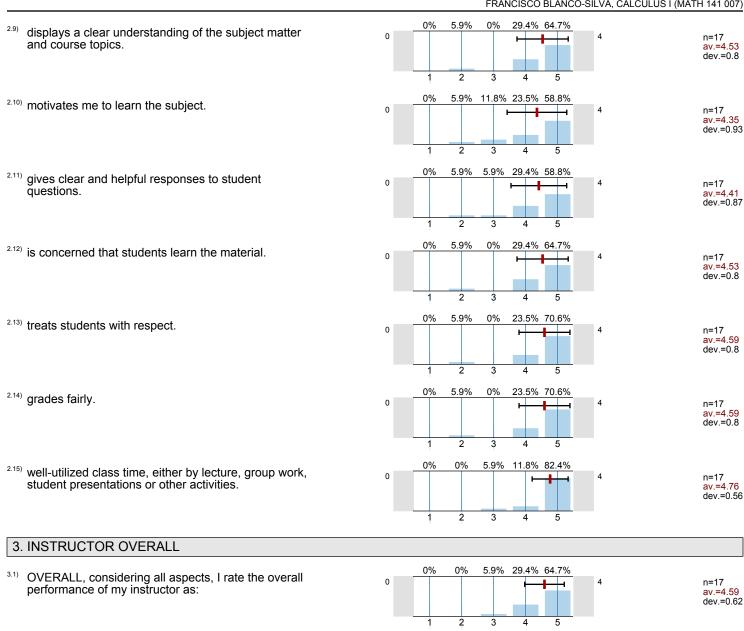
n=17 av.=4.76 dev.=0.44

n=17 av.=4.82 dev.=0.39

n=16 av.=4.69 dev.=0.48

n=17 av.=4.29 dev.=0.85

n=16 av.=3.44 dev.=0.96



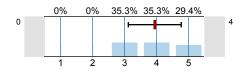
# 4. STUDENT OUTCOME (PART II)

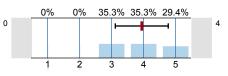
Gaining factual knowledge of this subject (terminology, methods, skills).

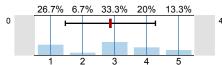
Learning fundamental principles, theories or

generalizations.

Improving my oral and written communication skills.



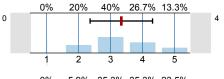




n=17 av.=3.94 dev.=0.83

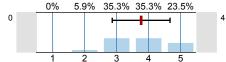
n=17 av.=3.94 dev.=0.83

n=15 av.=2.87 dev.=1.41 4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.



n=15 av.=3.33 dev.=0.98

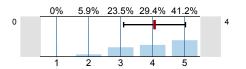
4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:



n=17 av.=3.76 dev.=0.9

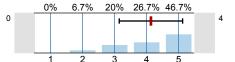
### 5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.



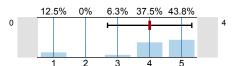
n=17 av.=4.06 dev.=0.97

5.2) Specified objectives for this course were achieved.



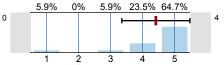
n=15 av.=4.13 dev.=0.99

<sup>5.3)</sup> Text was clear, readable and useful.



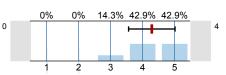
n=16 av.=4 dev.=1.32

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



n=17 av.=4.41 dev.=1.06

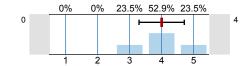
The departmental prerequisite courses were adequate preparation for this course.



n=14 av.=4.29 dev.=0.73

# 6. OVERALL COURSE EVALUATION (PART IV)

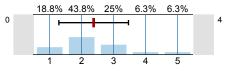
6.1) OVERALL, considering all of the above aspects, I rate this course as:



n=17 av.=4 dev.=0.71

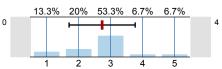
# 7. COURSE EVALUATION (PART V)

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



n=16 av.=2.38 dev.=1.09

Related to my other courses, the workload was:



n=15 av.=2.73 dev.=1.03

#### 8. MISCELLANEOUS INSTRUCTOR QUESTIONS

Miscellaneous #1

The evaluation will not be displayed due to low response rate.

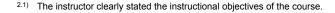
8.2) Miscellaneous #2	The evaluation will not be displayed due to low response rate.
8.3) Miscellaneous #3	The evaluation will not be displayed due to low response rate.
8.4) Miscellaneous #4	The evaluation will not be displayed due to low response rate.
8.5) Miscellaneous #5	The evaluation will not be displayed due to low response rate.

# **Profile**

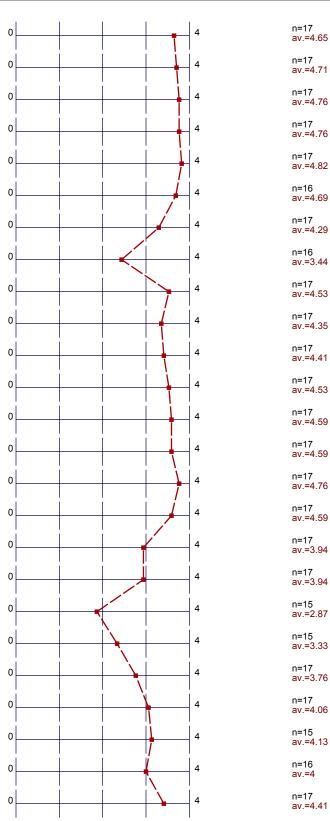
Subunit:

Math

Name of the instructor: Name of the course: (Name of the survey) FRANCISCO BLANCO-SILVA CALCULUS I (MATH 141 007)



- 2.2) The instructor clearly stated the method by which your final grade would be determined.
- 2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.
- 2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.
- 2.5) The instructor met the class regularly and at the scheduled times.
- 2.6) The instructor scheduled a reasonable number of office hours per week.
- 2.7) 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
- 2.8) 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.
- <sup>2.9)</sup> displays a clear understanding of the subject matter and course topics.
- <sup>2.10)</sup> motivates me to learn the subject.
- <sup>2.11)</sup> gives clear and helpful responses to student questions.
- <sup>2.12)</sup> is concerned that students learn the material.
- <sup>2.13)</sup> treats students with respect.
- <sup>2.14)</sup> grades fairly.
- 2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.
- 3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:
- 4.1) Gaining factual knowledge of this subject (terminology, methods, skills).
- 4.2) Learning fundamental principles, theories or generalizations.
- <sup>4.3)</sup> Improving my oral and written communication skills.
- 4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.
- 4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:
- <sup>5.1)</sup> Exams assess and reflect course material accurately.
- <sup>5.2)</sup> Specified objectives for this course were achieved.
- 5.3) Text was clear, readable and useful.
- 5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.

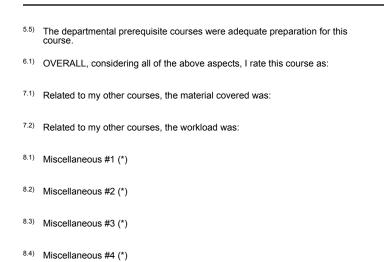


n=14 av.=4.29

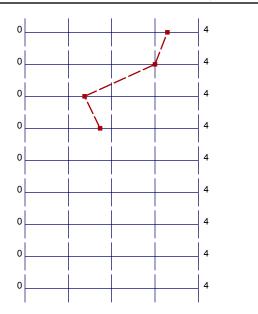
n=16 av.=2.38

n=15 av.=2.73

n=17 av.=4



8.5) Miscellaneous #5 (\*)



(\*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

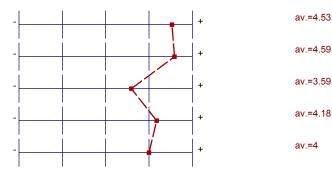
# **Profile**

Subunit:

Math

Name of the instructor: Name of the course: (Name of the survey) FRANCISCO BLANCO-SILVA CALCULUS I (MATH 141 007)

- 2. INSTRUCTOR EVALUATION (Part I)
- 3. INSTRUCTOR OVERALL
- 4. STUDENT OUTCOME (PART II)
- 5. COURSE EVALUATION (Part III)
- 6. OVERALL COURSE EVALUATION (PART IV)



#### 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:

Makes the class for while teaching the

moves a moth class interesting and keeps student attention instead of just lecturing in monotone like others. I would definely reccomend others to take this professor over another.

Positive: complete understanding of material, very finny Negative: doesn't always answer guestions directly

The exams are much harder than the material some over in class, either do more hard examples or test what you teach

Eager exams

willing to explain things

Creater a good atmosphere and focuses on learning the nethods. Sometimes are simplifies.

I really enjoyed or Blanco-Silva. He really wants his students to learn/understand material. Very good professor.

the only negative was that I felt like the problem we did in class were always easy for me to do but once it got to the test they were usually very difficult. So maybe more hard problems during day of the little.

# I feel as if he has done a great job doing his job as a teacher. He was always will right own with suclears. I didn't see any thing regardle about him.

His English and Granmar are perfect, the is easy to understand; however, I felt that the examis were much too hard I restudied and studied and upper and upper I am concerned about making a C. I like his friendly demeanor and that he torus class participation. I was also impressed that the warned our names,

good teacher

This teacher does me best job informing you of how things must be done and then reflecting that process on the test. Other teachers donot take the time to make sure that you make that you make that connection between understanding and asing.

Professor is always willing to better explain problems during the class period

His teaching style is very good. If he could take a little mon time copiering the concers that would be briefled to future stidents.

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

This course sucks.

the grading on the exams is much to strict.

Grand intro into Calculus

More prep needed to be prepare for this class.

Material is easy enough but the exams were really difficult.

if you don't understand something you are lost in the next inapter breaklise it all builds on itself

FRANCISCO BLANCO-SILVA	CALCULUS I (MATH 141 007)

The maple Lab was not helpful. It did not enhance my understanding of the material. Maple tests the student on whether or not they can correctly put information to the computer, and not whether or not the student understands the material.

no comment, fait it was just fine

This Carse 15 inherently Unallenging but nitle right weak ethic it could be an easy carse. Ident like the text but that is a parsant opinion

# I feel that as a required course, it should be much easier.

I don't feel it helped with Calculus

negative - back of motivation to do the homework positive the cheat-sheets and ample help necessary.

The Maple application used for lab is way more confusing than it is helpful with <del>undersion</del> understanding how to solve a problem.

Carculus 141 is a difficult course, but Patessor Silva really goes out of his way to make The course enjoyable. It's one of the courses that I actually look forward to going to this learning style is nightered engaging & he's humarous which is greatly appreciated in a math lourse.



Dear Instructor FRANCISCO BLANCO-SILVA (as private and confidential)

# Report: Course Evaluation, to the Teachers

Dear Instructor BLANCO-SILVA,

This email contains evaluation results for CALCULUS I (MATH 141 008) / MathEval - SPRG 2010:

31 students are enrolled for this course. Participation 70.97%

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

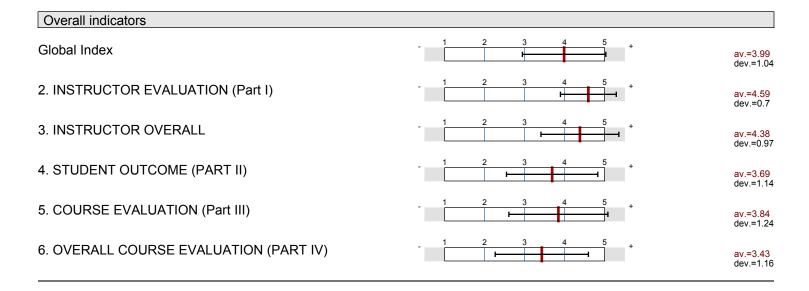
- INSTRUCTOR EVALUATION (Part I)
- INSTRUCTOR OVERALL STUDENT OUTCOME (PART II)
- COURSE EVALUATION (Part IIÍ)
- OVERALL COURSE EVALUATIÓN (PART IV)
- MISCELLANEOUS INSTRUCTOR QUESTIONS

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

# FRANCISCO BLANCO-SILVA

CALCULUS I (MATH 141 008) (MATH 141 008) No. of responses = 22







Relative Frequencies of answers Std. Dev. Mean

Question text

Left pole

Scale

Relative Frequencies of answers Std. Dev. Mean

25% 0% 50% 0% 25%

Right pole

Histogram

n=Amount av.=Mean dev.=Std. Dev. ab.=Abstention

n=20

### 1. DEMOGRAPHICS

1.1) Classification:

 Freshman
 65%

 Sophmore
 30%

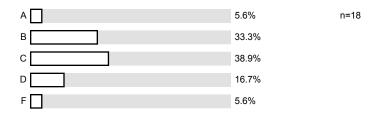
 Senior
 5%

1.2) Cumulative GPR?

3.50 - 4.00 33.3% n=18 3.00 - 3.49 16.7% 2.50 - 2.99 38.9% 2.00 - 2.49 11.1% 1.3) Is this course required?

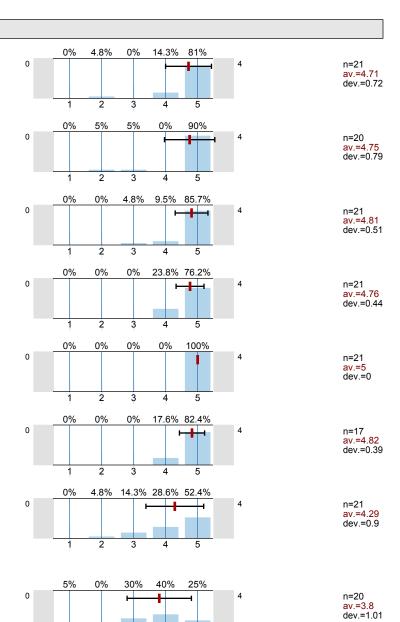
Yes	88.9%	n=18
Yes, but I had a choice	11.1%	

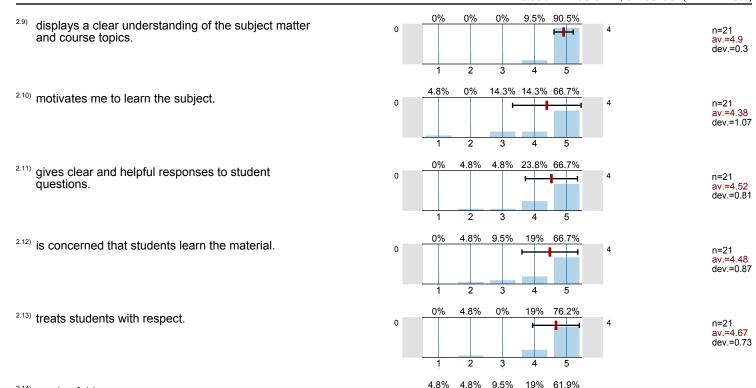
1.4) Anticipated grade in this course?



# 2. INSTRUCTOR EVALUATION (Part I)

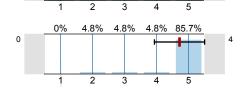
- 2.1) The instructor clearly stated the instructional objectives of the course.
- 2.2) The instructor clearly stated the method by which your final grade would be determined.
- 2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.
- 24) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.
- 2.5) The instructor met the class regularly and at the scheduled times.
- 2.6) The instructor scheduled a reasonable number of office hours per week.
- 2.7) 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)
- 2.8) 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.





0

<sup>2.15)</sup> well-utilized class time, either by lecture, group work, student presentations or other activities.



9.5%

19%

61.9%

4 8%

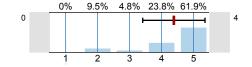
n=21 av.=4.71 dev.=0.78

n=21 av.=4.29 dev.=1.15

# 3. INSTRUCTOR OVERALL

<sup>2.14)</sup> grades fairly.

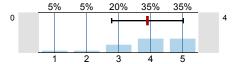
OVERALL, considering all aspects, I rate the overall performance of my instructor as:



n=21 av.=4.38 dev.=0.97

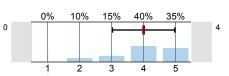
### 4. STUDENT OUTCOME (PART II)

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



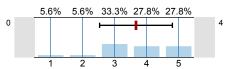
n=20 av.=3.9

Learning fundamental principles, theories or generalizations.

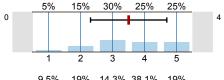


n=20 av.=4 dev.=0.97

Improving my oral and written communication skills.

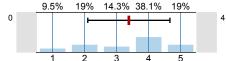


n=18 av.=3.67 dev.=1.14 4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.



n=20 av.=3.5 dev.=1.19

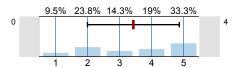
4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:



n=21 av.=3.38 dev.=1.28

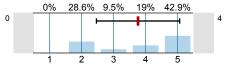
# 5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.



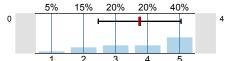
n=21 av.=3.43 dev.=1.43

<sup>5.2)</sup> Specified objectives for this course were achieved.



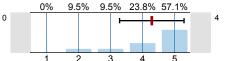
n=21 av.=3.76 dev.=1.3

<sup>5.3)</sup> Text was clear, readable and useful.



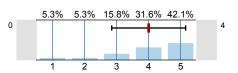
n=20 av.=3.75 dev.=1.29

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



n=21 av.=4.29 dev.=1.01

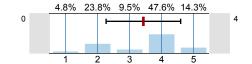
5.5) The departmental prerequisite courses were adequate preparation for this course.



n=19 av.=4 dev.=1.15

# 6. OVERALL COURSE EVALUATION (PART IV)

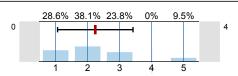
6.1) OVERALL, considering all of the above aspects, I rate this course as:



n=21 av.=3.43 dev.=1.16

# 7. COURSE EVALUATION (PART V)

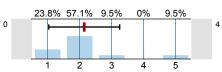
7.1) Related to my other courses, the material covered was:



n=21

av.=2.24 dev.=1.18

Related to my other courses, the workload was:



n=21 av.=2.14 dev.=1.11

### 8. MISCELLANEOUS INSTRUCTOR QUESTIONS

.1) Miscellaneous #1

The evaluation will not be displayed due to low response rate.

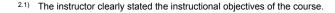
8.2) Miscellaneous #2	The evaluation will not be displayed due to low response rate.
<sup>8.3)</sup> Miscellaneous #3	The evaluation will not be displayed due to low response rate.
8.4) Miscellaneous #4	The evaluation will not be displayed due to low response rate.
8.5) Miscellaneous #5	The evaluation will not be displayed due to low response rate.

# **Profile**

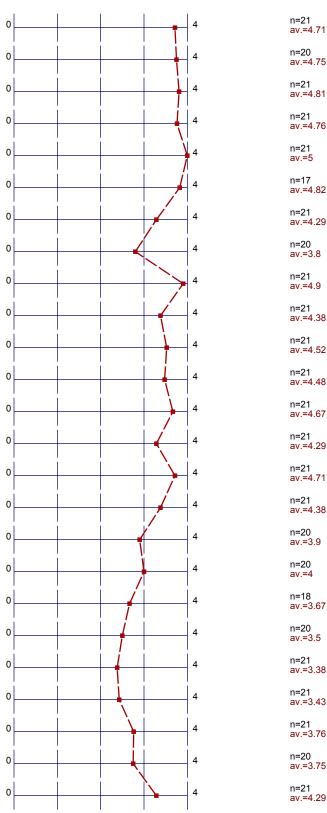
Subunit:

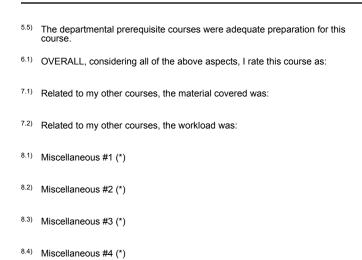
Math

Name of the instructor: Name of the course: (Name of the survey) FRANCISCO BLANCO-SILVA CALCULUS I (MATH 141 008)

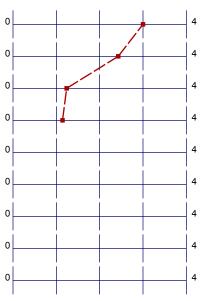


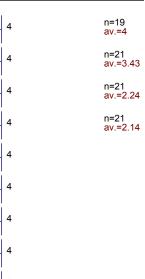
- 2.2) The instructor clearly stated the method by which your final grade would be determined.
- 2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.
- 2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.
- 2.5) The instructor met the class regularly and at the scheduled times.
- 2.6) The instructor scheduled a reasonable number of office hours per week.
- 2.7) 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
- 2.8) 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.
- <sup>2.9)</sup> displays a clear understanding of the subject matter and course topics.
- <sup>2.10)</sup> motivates me to learn the subject.
- <sup>2.11)</sup> gives clear and helpful responses to student questions.
- $^{2.12)}\,$  is concerned that students learn the material.
- <sup>2.13)</sup> treats students with respect.
- <sup>2.14)</sup> grades fairly.
- 2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.
- 3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:
- 4.1) Gaining factual knowledge of this subject (terminology, methods, skills).
- 4.2) Learning fundamental principles, theories or generalizations.
- <sup>4.3)</sup> Improving my oral and written communication skills.
- 4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.
- 4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:
- <sup>5.1)</sup> Exams assess and reflect course material accurately.
- <sup>5.2)</sup> Specified objectives for this course were achieved.
- 5.3) Text was clear, readable and useful.
- 5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.





8.5) Miscellaneous #5 (\*)





(\*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

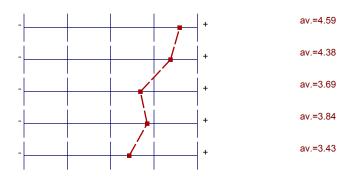
# **Profile**

Subunit:

Math

Name of the instructor: Name of the course: (Name of the survey) FRANCISCO BLANCO-SILVA CALCULUS I (MATH 141 008)

- 2. INSTRUCTOR EVALUATION (Part I)
- 3. INSTRUCTOR OVERALL
- 4. STUDENT OUTCOME (PART II)
- 5. COURSE EVALUATION (Part III)
- 6. OVERALL COURSE EVALUATION (PART IV)



#### 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:
- Friendly
- Good at explaining
- Helped answer all my questions

Agreet teacher but test are too heard

Teacher made test way too hard compared to marterial covered in class.

The instructor was really good, I'm horrible at Math but for the most part I understand what is going on.

areas proffessor- really want the southern southern new and and plunty or examples.	made sun wi all gus in confirme ne entrance de sometime
He it great!	
Very excellent professor	
Calculators need to be us	sod

The classes were good and helpful, everything was clear, but the test problems were much haider than anything that was done in class or for homework, For these reasons I fest underprepared

The Classic a good one, but I had a hand time with the workload. However, the teacher was clear and Consile and a very good teacher.

Positive that he was always very approachable and encourage quickly and I feel like I missed it.

Your class was very good and I feel that I am knowledgeable in calculus. Although there is allow of homework, it really strong what we learn in class.

Blancer-Silva was an awecome instructor. He was always encouraging questions and extremely receptive to every students needs, » Far superior to my calc professor in my previous college (transfer student from a top tier private institution)

The amount of homework was a lot to do along with having 4 other classes. The questions on the xams were much more difficult than the ones we have over in class. As a tuture math teacher I would want to test my students specifically for a particular skill and not by and trick them or confuse them with difficult algebra.

Professor Banco in an avesome teacher. He answers ALL questions and helps students understand, the makes sure everyone in the class has received the notes off of the board before erasing. He is the best math teacher I have ever had. I hope he teaches the other math rowses that

-a lot of material

-5 days a week is a lot

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

This curcis herea than	heeled			
			·	
The course is made it sor	difficult newhat e	but the	instructor	
			•	<u> </u>

There are a lot of resources, the lab with maple is a pointless waste as time, and the tutors in ACE know next to nothing and were never any help. Recitation nowever was helpful,

The most holeful aspect was two S. I. Sossieus. The lab and the pocitation were difficult to homage on top of the posuiar work lead,

I don't think Aaple was very nelegal because I rould solve the problems on paper but then rouldn't figure has to put them into Maple.

06/01/2010

I feel that you have taught me calculus and that I am prepared for calc II if I got 6C, but I feel that your tests are moreist than the proclems that we cover in class and in the homework assigned.

Negative -> Maple Lab -> detracted from my performance and allocation of time bor HW assignments in the book,

Maple is abodutely worthless to this course.

06/01/2010