Description of Your Report

Your Course Evaluation Report contains up to four sets of items, represented in up to four sections in your report, described below.

Sets of Items

Institutional Items
These eight items are consistent across the University of Toronto. They are comprised of:

- Five rating-scale items which represent institution-wide teaching and learning priorities.
  - **The institutional composite mean, a mathematical average of these first five items.**
- One rating-scale item on the overall quality of a student's learning experience.
- Two qualitative comment items.

Divisional Items
These items are consistent across your division. They represent division-wide priorities for teaching and learning.

Departmental/Program/Course-Type Items
These items (when applicable) represent further levels of granularity and specificity for teaching and learning priorities within your division (e.g., department, program, course type).

Instructor-Selected Items
These items are optional items which may be selected from the item bank by instructors during the question personalization period.

- **Note that the results from these items are only reported to instructors, as they are primarily intended to function as personal formative feedback.**

Report Sections

The following provide different statistical summaries and representations for your institutional, divisional, and departmental/programmatic items (where appropriate).

Section 1: Course Evaluation Overview
Provides all course evaluation data except instructor-selected items.

Section 2: Response Distributions and Additional Statistics
Provides detailed response distributions.

- The number and relative percentage of respondents providing a given answer is provided, along with a graphical representation.
- This section also reports further statistics for each set of items relative to Section 1.

Section 3: Comparative Data
Provides comparative means for your course as compared to the relevant means across ***all** other evaluated courses at a particular level of comparison (e.g. division, program)* for each set of items.

Section 4: Instructor-Selected Items
Provides data for optional items that instructors can select from the item bank during the question personalization period. This section is formatted identically to Section 2.

Statistical Terms Used in this Report

Mean: The mathematical average. This measure is the most sensitive, and can be greatly affected by extreme and/or divergent scores.

Median: The middle value when all responses are ordered. This measure is less affected by extreme and/or divergent scores.

Mode: The most frequently occurring score.

Standard deviation: A measure of the "spread" of the data.

Course Name: DECISION SUPPORT SYSTEMS MIE1513H-S-LEC0101	Instructor: Mohamed Bouadjenek
Division: SGS	Section: LEC0101
Session: S	
Session Codes: F = First/Fall, S = Second/Winter	Report Generation Date: April 16, 2019

Raters	Students
Responded	16
Invited	20

Section 1: Course Evaluation Overview

Part A. Core Institutional Items

Scale: 1 - Not At All   2 - Somewhat   3 - Moderately   4 - Mostly   5 - A Great Deal

Question	Summary	
	Mean	Median
I found the course intellectually stimulating.	4.4	5.0
The course provided me with a deeper understanding of the subject matter.	4.6	5.0
The instructor (==Mohamed Bouadjenek==) created an atmosphere that was conducive to my learning.	4.5	5.0
Course projects, assignments, tests, and/or exams improved my understanding of the course material.	4.6	5.0
Course projects, assignments, tests and/or exams provided opportunity for me to demonstrate an understanding of the course material.	4.6	5.0
Institutional Composite Mean	4.6	-

Scale: 1 - Poor   2 - Fair   3 - Good   4 - Very Good   5 - Excellent

Question	Summary	
	Mean	Median
6. Overall, the quality of my learning experience in this course was….	4.3	5.0

7. Please comment on the overall quality of the instruction in this course.

Comments
Very clear and detailed instruction.
Best course that I ever taken in U of T so far. I left all my other courses overall quality selection as "Very Good", so that I can give "Excellent" to this course, otherwise it cannot express my satisfaction to this course LOL. No matter its breadth, depth or practicality is exactly what a graduate course should have. Both instructor and TA are professional, easy–going and helpful.
The instructor is very patient to us, he created a nice atmosphere and made the lectures less boring.
Good
I had tons of fun learning about all kinds of machine learning models in this course. Reda explained the materials very well and he's very helpful when we have questions. Thank you Reda!
Overall great course! Class hours might not be best for learning the material though (Friday evenings lectures)
Too shallow on a little bit everything, and would rather prefer just on natural language processing, or sentiment analysis, or graphs.
The instructor is very patient with everyone's problem and list many examples in class to help us understand.
Over all it was a good course, provided a good understanding of the various concepts in the context of text Analytics. – Few suggestions, – SNA could have been extended for a lecture more(covering whole topic in one stretch was bit short) – Machine Learning and Data Analytic could be combined as one topic, rather than having two distinct modules. – Text Mining and NLP was a bit vague from exam point of few(they could be structured better)
It is very clear instruction, and it can be even better if it can offer more examples while explaining the technical terms.
Great

8. Please comment on any assistance that was available to support your learning in this course.

Comments
All materials contained in this corse are helpful and cohesive to real practice. Every assignment has proper difficulty which requires students to use their mind but not too hard, and each time students will gain a lot practice of what learned in the class. Although I would like to say it would be better to talk about more on neural network, apparently this is just a one semester course, the materials are already condensed enough.
The TA Wu Ga was helpful and patient
Great
Our TA Wu Ga is very helpful. He has tons of experience in the field and has always been providing us with helpful advice.
Assignments are challenging and interesting and professor is helpful and available to answer questions
The slides are interesting and useful and clear.
Instructor was pretty approachable, spent good effort to make sure students understood the concepts
The instructor is very supportive and patient to ask questions and offer assistance.

Part B. Divisional Items

Scale: 1 - Poor   2 - Fair   3 - Good   4 - Very Good   5 - Excellent

Question	Summary	
	Mean	Median
What is your overall rating of the instructor (Mohamed Bouadjenek) as a teacher?	4.4	4.5

Section 2: Response Distributions and Additional Statistics

This section provides detailed response distributions.

Mean: The mathematical average. This measure is the most sensitive, and can be greatly affected by extreme and/or divergent scores.
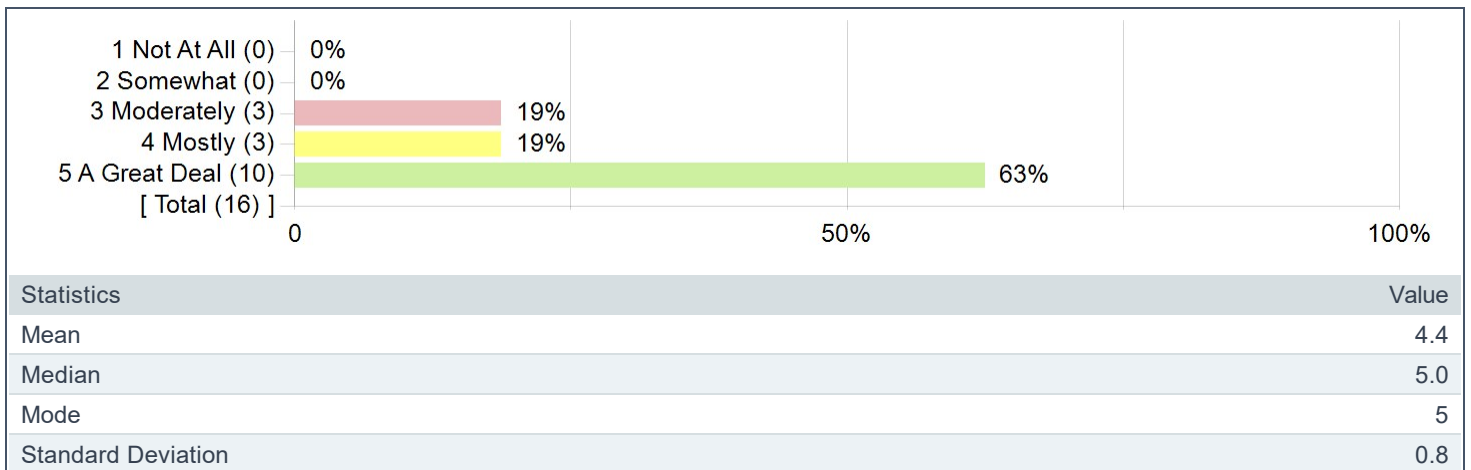
Median: The middle value when all responses are ordered. This measure is less affected by extreme and/or divergent scores.
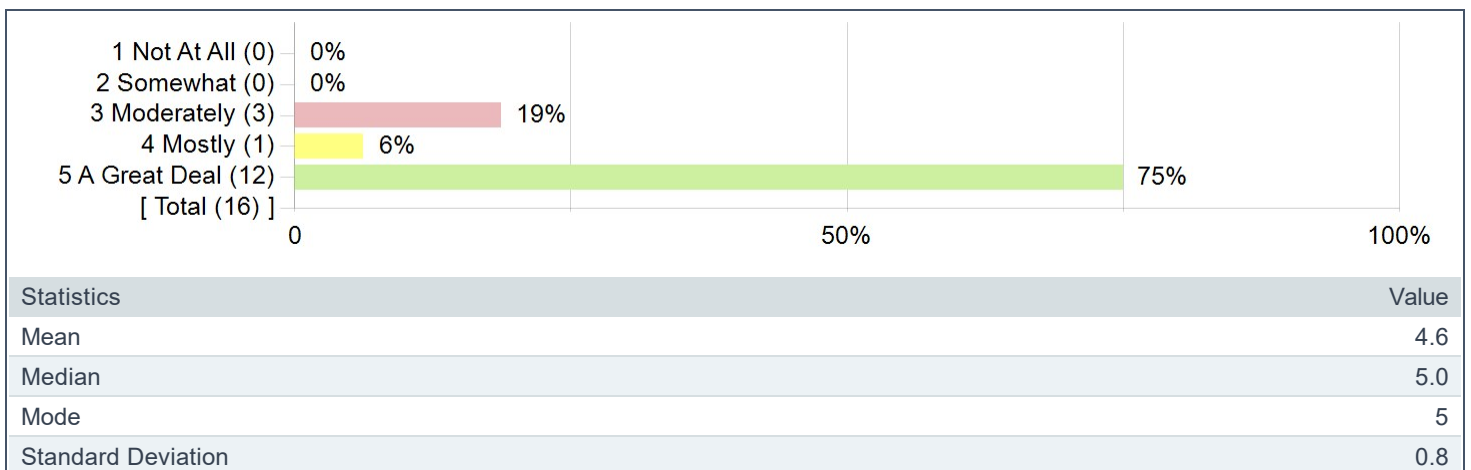
Mode: The most frequently occurring score.

Standard deviation: A measure of the "spread" of the data.

Part A: Core Institutional Items

1. I found the course intellectually stimulating.

Response	Percentage
1 Not At All (0)	0%
2 Somewhat (0)	0%
3 Moderately (3)	19%
4 Mostly (3)	19%
5 A Great Deal (10)	63%
[Total (16)]	

Statistics	Value
Mean	4.4
Median	5.0
Mode	5
Standard Deviation	0.8

2. The course provided me with a deeper understanding of the subject matter.

Response	Percentage
1 Not At All (0)	0%
2 Somewhat (0)	0%
3 Moderately (3)	19%
4 Mostly (1)	6%
5 A Great Deal (12)	75%
[Total (16)]	

Statistics	Value
Mean	4.6
Median	5.0
Mode	5
Standard Deviation	0.8

3. The instructor (Mohamed Bouadjenek) created a course atmosphere that was conducive to my learning.
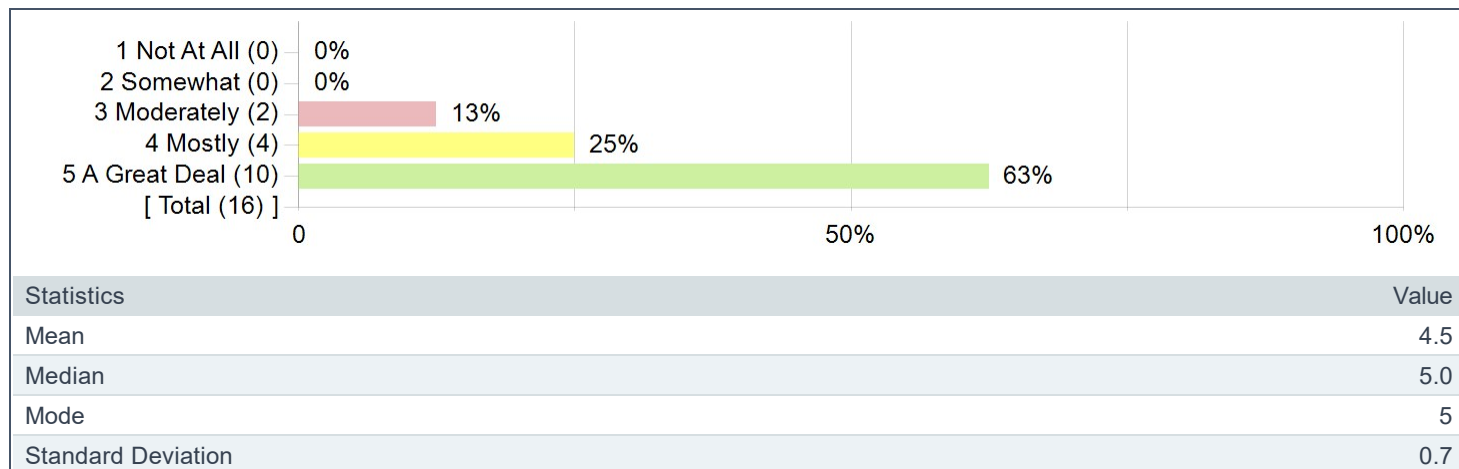
1 Not At All (0)	0%
2 Somewhat (0)	0%
3 Moderately (2)	13%
4 Mostly (4)	25%
5 A Great Deal (10)	63%
[Total (16)]	

Statistics	Value
Mean	4.5
Median	5.0
Mode	5
Standard Deviation	0.7

4. Course projects, assignments, tests and/or exams improved my understanding of the course material.

1 Not At All (0)	0%
2 Somewhat (0)	0%
3 Moderately (1)	6%
4 Mostly (4)	25%
5 A Great Deal (11)	69%
[Total (16)]	

Statistics	Value
Mean	4.6
Median	5.0
Mode	5
Standard Deviation	0.6

5. Course projects, assignments, tests and/or exams provided opportunity for me to demonstrate an understanding of the course material.

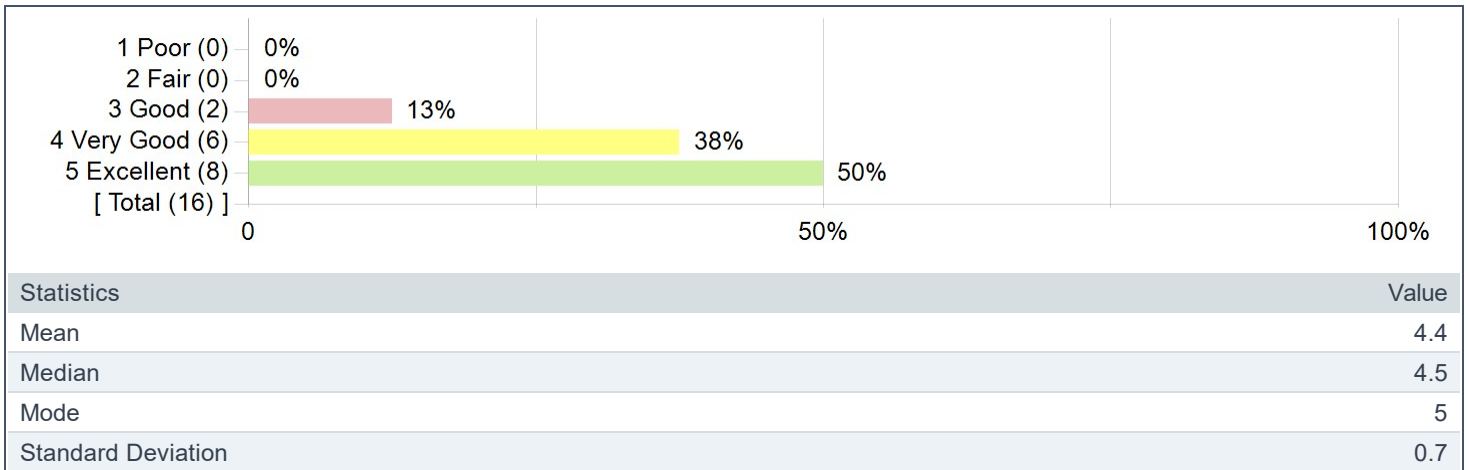|	
1 Not At All (0)	0%
2 Somewhat (0)	0%
3 Moderately (1)	6%
4 Mostly (4)	25%
5 A Great Deal (11)	69%
[Total (16)]	

Statistics	Value
Mean	4.6
Median	5.0
Mode	5
Standard Deviation	0.6

6. Overall, the quality of my learning experience in this course was….

Response	Percentage
1 Poor (0)	0%
2 Fair (0)	0%
3 Good (4)	25%
4 Very Good (3)	19%
5 Excellent (9)	56%
[Total (16)]	

Statistics	Value
Mean	4.3
Median	5.0
Mode	5
Standard Deviation	0.9
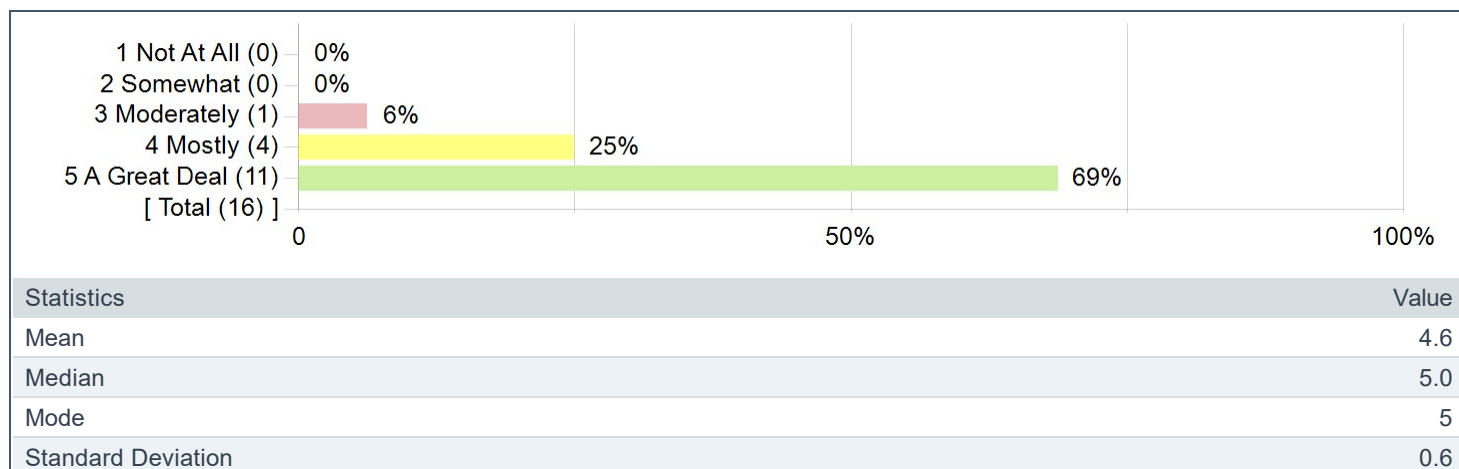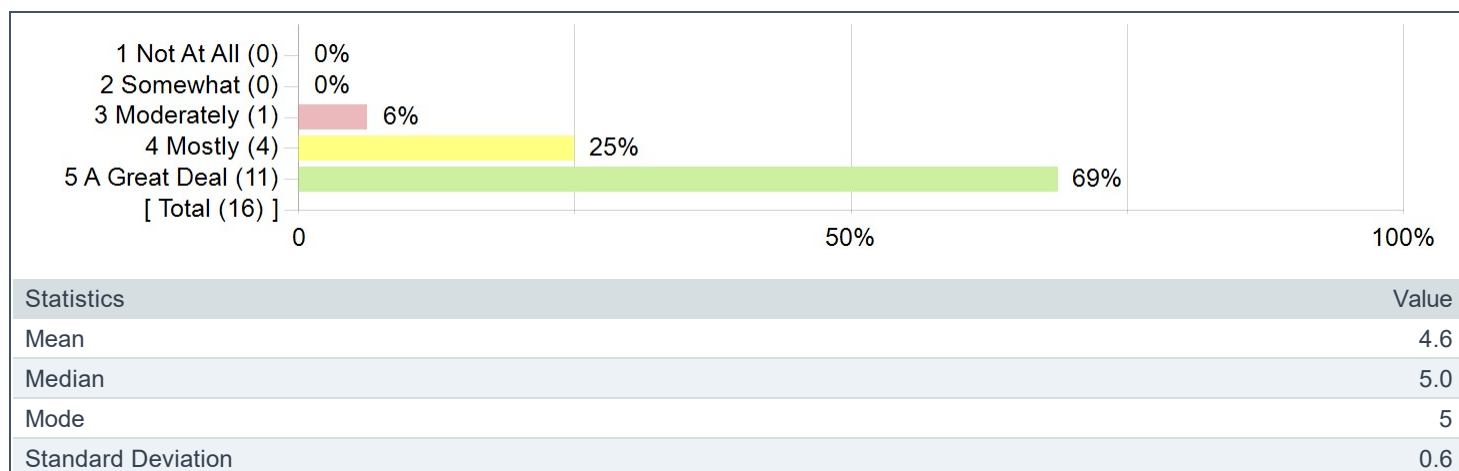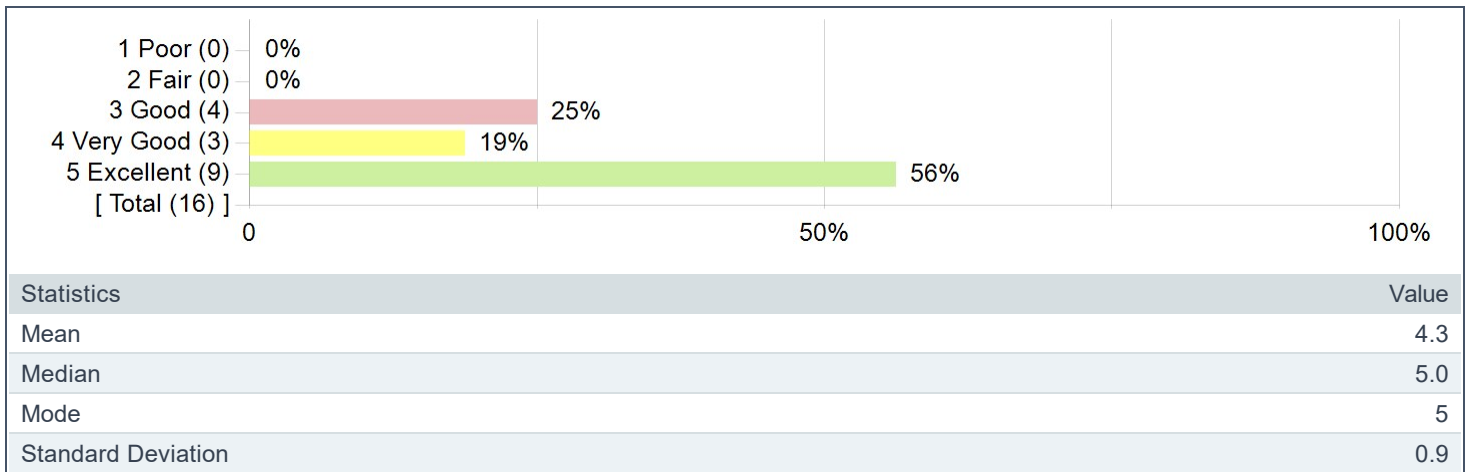
Part B. Divisional Items

What is your overall rating of the instructor (Mohamed Bouadjenek) as a teacher?

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1 Poor (0)       0%
2 Fair (0)       0%
3 Good (2)   ███ 13%
4 Very Good (6) ████████ 38%
5 Excellent (8) ██████████ 50%
[ Total (16) ]
               0          50%          100%
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Statistics	Value
Mean	4.4
Median	4.5
Mode	5
Standard Deviation	0.7

Section 3. Comparative Data

This section provides overall means for given comparators (e.g., division, department) alongside the mean values for a given course. Note that the comparators are calculated by pooling together all individual student survey responses (e.g., student responses for all of the courses in a department are pooled together and the departmental mean responses calculated from that). The provided comparators are thus a measure of the 'average' student experience for a unit or division; they are not a measure of the 'average' course in a unit or division. This calculation has the effect of giving large courses more 'weight' in the calculation of the comparator means. The effect of this on the calculated comparator varies depending on the relative proportion of large or small courses within a unit or division. As such, the departmental and divisional comparative mean values provided on course evaluations should not be regarded as an absolute and definitive benchmark.
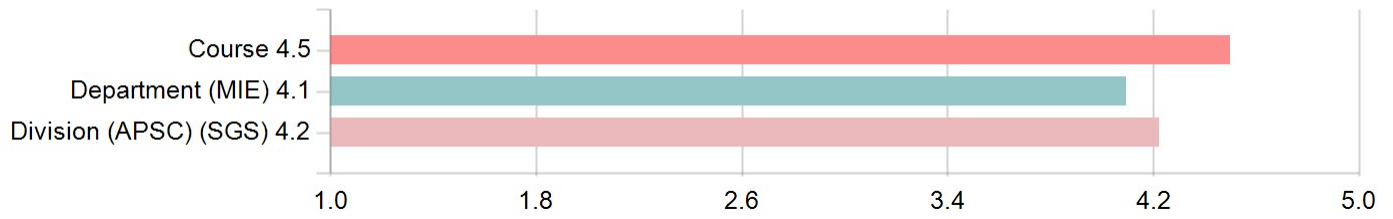
*For example, if a department offered only two courses, one with 1000 students who all answered 3.5 and the other with 10 students who all answered 4.5 (so that the means would be 3.5 and 4.5 respectively), then the departmental mean provided on the course evaluations would be 3.51 since the calculation would be [(3.5x1000)+(4.5x10)]/1010]=3.51 **and not** (3.5+4.5)/2=4.*

Part A. Core Institutional Items
Scale: 1 - Not At All   2 - Somewhat   3 - Moderately   4 - Mostly   5 - A Great Deal

Institutional Composite Mean

Course 4.6	
Department 4.1	
Division (APSC) 4.2	

(Scale: 1.0, 1.8, 2.6, 3.4, 4.2, 5.0)

1. I found the course intellectually stimulating.

Course 4.4	
Department (MIE) 4.1	
Division (APSC) (SGS) 4.2	

(Scale: 1.0, 1.8, 2.6, 3.4, 4.2, 5.0)

2. The course provided me with a deeper understanding of the subject matter.

Course 4.6	
Department (MIE) 4.1	
Division (APSC) (SGS) 4.2	

(Scale: 1.0, 1.8, 2.6, 3.4, 4.2, 5.0)

3. The instructor (Mohamed Bouadjenek) created an atmosphere that was conducive to my learning.

Course 4.5
Department (MIE) 4.1
Division (APSC) (SGS) 4.2

1.0 1.8 2.6 3.4 4.2 5.0

4. Course projects, assignments, tests, and/or exams improved my understanding of the course material.

Course 4.6
Department (MIE) 4.1
Division (APSC) (SGS) 4.1

1.0 1.8 2.6 3.4 4.2 5.0

5. Course projects, assignments, tests and/or exams provided opportunity for me to demonstrate an understanding of the course material.

Course 4.6
Department (MIE) 4.1
Division (APSC) (SGS) 4.1

1.0 1.8 2.6 3.4 4.2 5.0
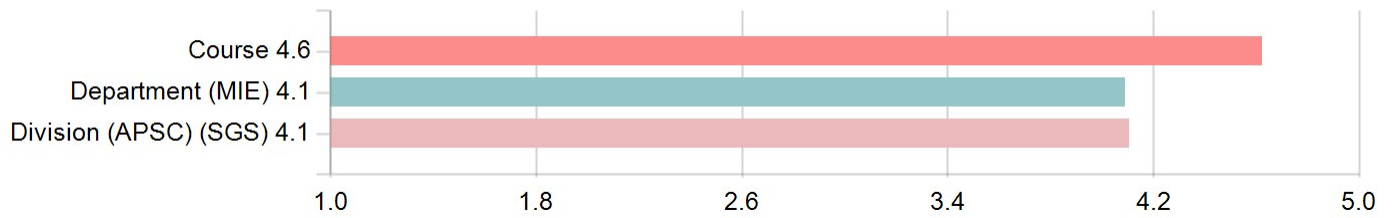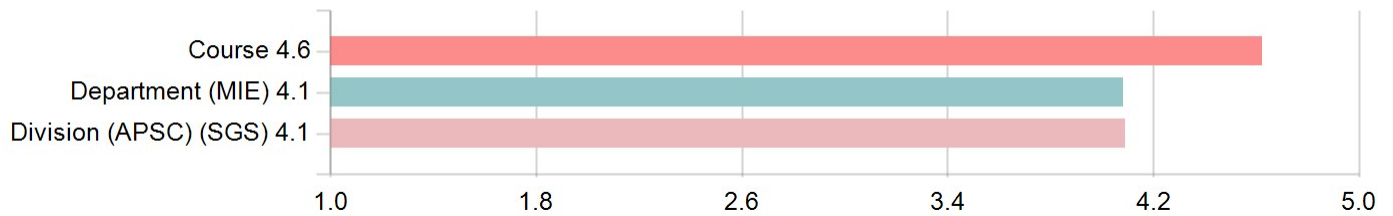
Scale: 1 - Poor   2 - Fair   3 - Good   4 - Very Good   5 - Excellent

6. Overall, the quality of my learning experience in this course was:

Course 4.3
Department (MIE) 3.8
Division (APSC) (SGS) 3.9

1.0 1.8 2.6 3.4 4.2 5.0
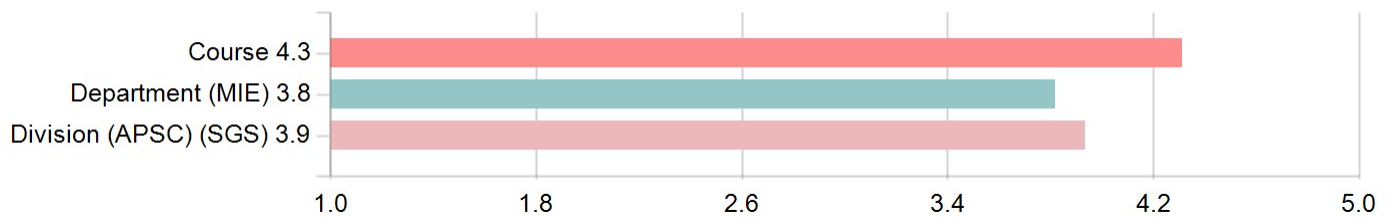
Part B. Divisional Items

Scale: 1 - Poor   2 - Fair   3 - Good   4 - Very Good   5 - Excellent

What is your overall rating of the instructor (**Mohamed Bouadjenek**) as a teacher?

Category	Rating
Course	4.4
Department (MIE)	4.0
Division (APSC) (SGS)	4.1