Factor Trends	Details	Unit-Level Longitudinal	
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Unit-Level trend analysis, by year, indicating the changes in factor means Use Report Selections to customize the information appearing in your reports.

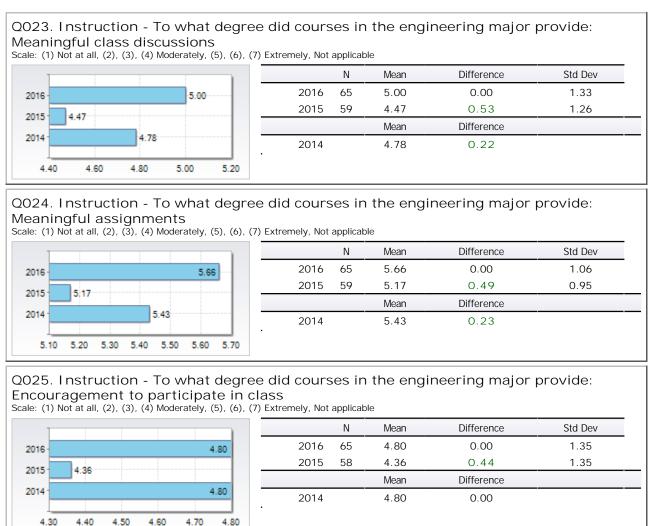
Order: 36930 > Benchworks Engineering Exit Assessment

Population: University of Wisconsin-Madison > All Respondents (no filter selected) (652 responses)

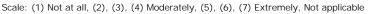
Report Selections		<u>Close</u>
Years: ✓ 2016 2010 ✓ 2015 2009 ✓ 2014 2008 ✓ 2013 2007 ✓ 2012 2006 ✓ 2011	Choose Unit: Ch	ngineering Major hemical/Biochemical/Biomolecular Factors & Questions Sort Questions by Question in descending order
Show up to 100 Factors(s)/Question	n(s) per Report Pag	ge

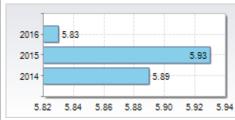
Show up to 100 Factors(s)/Question(s) per Report Page

Engineering Major: Chemical/Biochemical/Biomolecular



Q026. Instruction - To what degree did courses in the engineering major provide: Encouragement for students to work together in formal or informal teams

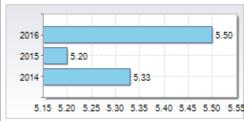




5.83		
5.05	0.00	1.13
5.93	-0.10	0.93
Mean	Difference	
5.89	-0.06	
	Mean	Mean Difference

Q027. Instruction - To what degree did courses in the engineering major provide: Content that was well organized

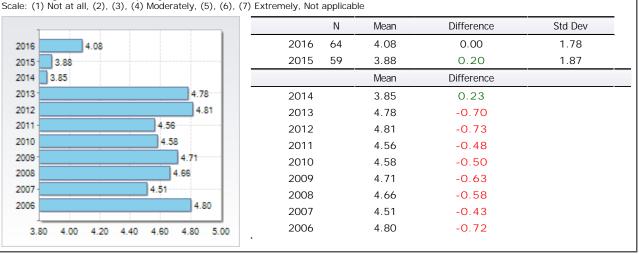
Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



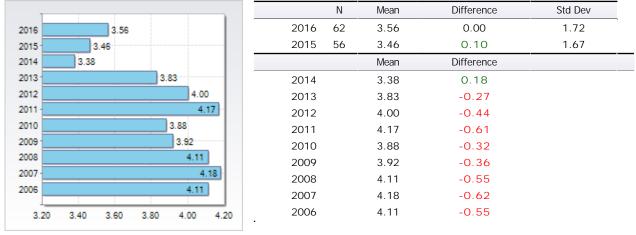
	Ν	Mean	Difference	Std Dev
2016	64	5.50	0.00	1.08
2015	59	5.20	0.30	0.98
		Mean	Difference	
2014		5.33	0.17	
•				

Q028. Instruction - To what degree did courses in the engineering major provide: Opportunities for practical experiences (e.g., service learning, partnerships with industry in course projects, etc.)

2016 4.08 2015 3.88 2014 3.85 2013 4.78 4 81 2012 4.56 2011 2010 4.58 2009 4.71 2008 4.66 2007 4.51 2006 4 80 3.80 4.00 4.20 4.40 4.60 4.80 5.00



Q029. Instruction - To what degree did courses in the engineering major provide: Opportunities for interaction with practitioners

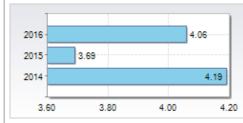


Q030. Faculty Connections - Regarding the instructors in the engineering major, to what degree did/were they: Get to know you Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



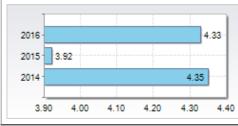
001.42351.40	
35 1.40	
rence	
.32	
	· · · · ·

Q031. Faculty Connections - Regarding the instructors in the engineering major, to what degree did/were they: Understand your academic and career goals Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	65	4.06	0.00	1.63
2015	59	3.69	0.37	1.55
		Mean	Difference	
2014		4.19	-0.13	
•				

Q032. Faculty Connections - Regarding the instructors in the engineering major, to what degree did/were they: Take an interest in your progress toward graduation Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

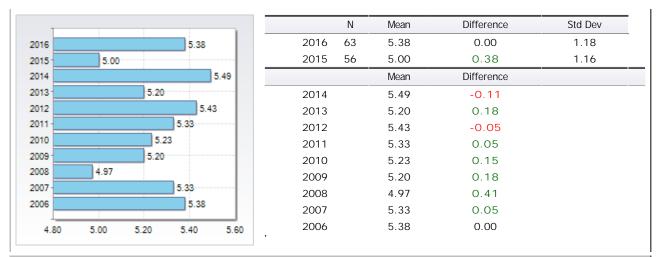


Ν	Mean	Difference	Std Dev
2016 64	4.33	0.00	1.64
2015 59	3.92	0.41	1.59
	Mean	Difference	
2014	4.35	-0.02	

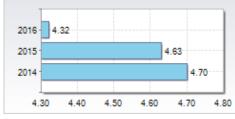
Q033. Faculty Connections - Regarding the instructors in the engineering major, to what degree did/were they: Accessible outside of class Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1 :		1	N Mean	Difference	Std Dev
16	5.54	2016 6	5 5.54	0.00	1.00
15 5.16		2015 5	7 5.16	0.38	1.10
014	5.53		Mean	Difference	
)13	5.38	2014	5.53	0.01	
)12	5.38	2013	5.38	0.16	
011	5.23	2012	5.38	0.16	
010	5.50	2011	5.23	0.31	
009 -	5.48	2010	5.50	0.04	
	5.27	2009	5.48	0.06	
.07	5.64	2008	5.27	0.27	
006	5.73	2007	5.64	-0.10	
5.00 5.20	5.40 5.60 5.	2006	5.73	-0.19	

Q034. Faculty Connections - Regarding the instructors in the engineering major, to what degree did/were they: Respond to your concerns Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



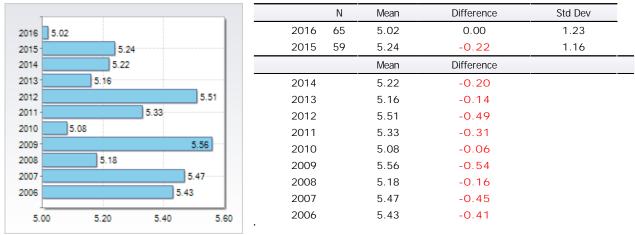
Q035. Laboratories - To what degree did laboratories: Have adequate equipment Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



		Ν	Mean	Difference	Std Dev
	2016	65	4.32	0.00	1.53
	2015	59	4.63	-0.31	1.38
			Mean	Difference	
)	2014		4.70	-0.38	
4.80					

Q036. Laboratories - To what degree did laboratories: Establish an atmosphere conducive to learning

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



Q037. Laboratories - To what degree did laboratories: Foster student/faculty interaction

1	N	Mean	Difference	Std Dev
4.88	2016 65	5 4.88	0.00	1.28
015 4.68	2015 59	9 4.68	0.20	1.51
5.17		Mean	Difference	
5.29	2014	5.17	-0.29	
5.35	2013	5.29	-0.41	
5.26	2012	5.35	-0.47	
5.04	2011	5.26	-0.38	
009 5.50	2010	5.04	-0.16	
5.00	2009	5.50	-0.62	
.007	2008	5.00	-0.12	
5.40	2007	5.67	-0.79	
4.60 4.80 5.00 5.20 5.40 5.60 5.80	2006	5.40	-0.52	

Q038. Aspects of Engineering Major Courses - Regarding the courses in the engineering major, how satisfied were you with: Grades in major courses accurately reflecting students' level of performance

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

1	Ν	Mean	Difference	Std Dev
2016 5.54	2016 6	5 5.54	0.00	1.20
5.00	2015 59	9 5.00	0.54	1.25
4.85		Mean	Difference	
2013 4.75	2014	4.85	0.69	
5.32	2013	4.75	0.79	
2011 - 4.63	2012	5.32	0.22	
2010 4.88	2011	4.63	0.91	
4.96	2010	4.88	0.66	
4.89	2009	4.96	0.58	
4.95	2008	4.89	0.65	
4,95	2007	4.95	0.59	
4.60 4.80 5.00 5.20 5.40 5.60	2006	4.95	0.59	

Q039. Aspects of Engineering Major Courses - Regarding the courses in the engineering major, how satisfied were you with: Amount of work required of in major courses Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

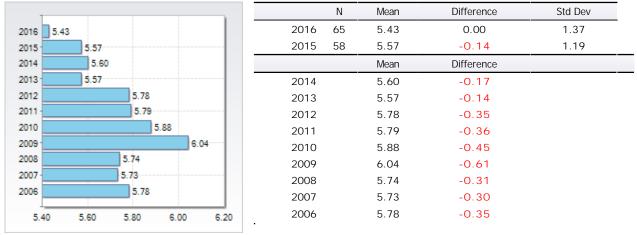
1	N	Mean	Difference	Std Dev
4.55	2016 65	4.55	0.00	1.47
4.31	2015 59	4.31	0.24	1.33
4.36		Mean	Difference	
4.30	2014	4.36	0.19	
012 4.58	2013	4.30	0.25	
4.24	2012	4.58	-0.03	
010 3.85	2011	4.24	0.31	
4.04	2010	3.85	0.70	
008 3.82	2009	4.04	0.51	
007 3.97	2008	3.82	0.73	
4.06	2007	3.97	0.58	
3.80 4.00 4.20 4.40 4.60	2006	4.06	0.49	

Q040. Aspects of Engineering Major Courses - Regarding the courses in the engineering

1				Ν	Mean	Difference	Std Dev
16	5.37		2016	65	5.37	0.00	1.24
2015	5.32		2015	59	5.32	0.05	1.41
2014	5.55				Mean	Difference	
2013 -	5.49		2014		5.55	-0.18	
2012	5.54		2013		5.49	-0.12	
2011 -	5.58		2012		5.54	-0.17	
2010	5.50		2011		5.58	-0.21	
2009 -		5.94	2010		5.50	-0.13	
2008		5.84	2009		5.94	-0.57	
2007 -		5.85	2008		5.84	-0.47	
2006		5.80	2007		5.85	-0.48	
5.20	5.40 5.60	5.80 6.00	2006		5.80	-0.43	

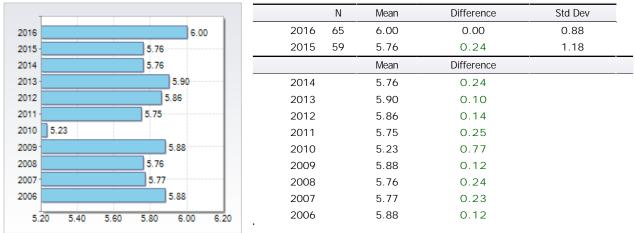
Q041. Aspects of Engineering Major Courses - Regarding the courses in the engineering major, how satisfied were you with: Availability of courses

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



Q042. Peer Connections - Regarding your fellow students, how satisfied were you with their: Academic quality

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



Q043. Peer Connections - Regarding your fellow students, how satisfied were you with their: Ability to work in teams

T	N	Mean	Difference	Std Dev
016 5.71	2016 65	5.71	0.00	1.01
015 5.64	2015 59	5.64	0.07	1.08
014 5.91		Mean	Difference	
013 5.49	2014	5.91	-0.20	
5.57	2013	5.49	0.22	
5.66	2012	5.57	0.14	
010 5.35	2011	5.66	0.05	
009 5.31	2010	5.35	0.36	
5.55	2009	5.31	0.40	
5.73	2008	5.55	0.16	
5.57	2007	5.73	-0.02	
5.20 5.40 5.60 5.80 6.00	2006	5.57	0.14	

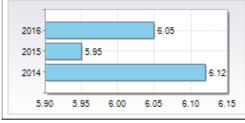
Q044. Peer Connections - Regarding your fellow students, how satisfied were you with their: Level of camaraderie

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

	N	Mean	Difference	Std Dev
5.78	2016 65	5.78	0.00	1.12
5.90	2015 59	5.90	-0.12	1.08
014 5.94		Mean	Difference	
5.75	2014	5.94	-0.16	
5.89	2013	5.75	0.03	
5.67	2012	5.89	-0.11	
010 5.46	2011	5.67	0.11	
5.73	2010	5.46	0.32	
008 5.46	2009	5.73	0.05	
007 - 5.51	2008	5.46	0.32	
5.62	2007	5.51	0.27	
5.40 5.50 5.60 5.70 5.80 5.90 6.00	2006	5.62	0.16	

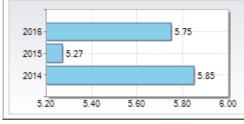
Q045. Peer Connections - Regarding your fellow students, how satisfied were you with their: Ability to provide peer-to-peer help with assignments

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	Ν	Mean	Difference	Std Dev
2016	63	6.05	0.00	0.91
2015	58	5.95	0.10	0.89
		Mean	Difference	
2014		6.12	-0.07	
2014		0.12	-0.07	

Q046. Academic Advising - To what degree was your academic advisor knowledgeable about: Course requirements for major



0.48	1.40 1.68
· · · · ·	1.68
166	
Difference	
-0.10	
	-0.10

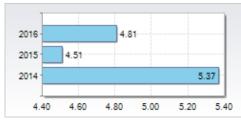
Q047. Academic Advising - To what degree was your academic advisor knowledgeable about: Degree requirements

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



Mean	Difference	Std Dev
5.73	0.00	1.55
5.37	0.36	1.53
Mean	Difference	
5.91	-0.18	
	5.73 5.37 Mean	5.73 0.00 5.37 0.36 Mean Difference

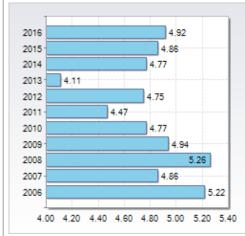
Q048. Academic Advising - To what degree was your academic advisor knowledgeable about: Campus referral sources for personal, academic, or financial problems Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	N Mean	Difference	Std Dev
2016	48 4.81	0.00	1.68
2015	45 4.51	0.30	1.84
	Mean	Difference	
2014	5.37	-0.56	

Q049. Facilities - Regarding the facilities at the engineering school, how satisfied were you with the quality of the: Classrooms

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	N	Mean	Difference	Std Dev
2016	64	4.92	0.00	1.38
2015	59	4.86	0.06	1.22
		Mean	Difference	
2014		4.77	0.15	
2013		4.11	0.81	
2012		4.75	0.17	
2011		4.47	0.45	
2010		4.77	0.15	
2009		4.94	-0.02	
2008		5.26	-0.34	
2007		4.86	0.06	
2006		5.22	-0.30	

Q050. Facilities - Regarding the facilities at the engineering school, how satisfied were you with the quality of the: Laboratories

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



		-		
	Ν	Mean	Difference	Std Dev
2016	64	3.78	0.00	1.53
2015	59	4.29	-0.51	1.31
		Mean	Difference	
2014		4.43	-0.65	

Q051. Facilities - Regarding the facilities at the engineering school, how satisfied were you with the quality of the: Library services



	Ν	Mean	Difference	Std Dev
2016	65	5.51	0.00	1.29
2015	59	5.54	-0.03	1.30
		Mean	Difference	
2014		5.62	-0.11	
•				

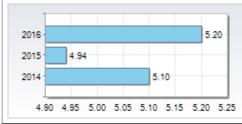
Q052. Facilities - Regarding the facilities at the engineering school, how satisfied were you with the quality of the: Computing services

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	Ν	Mean	Difference	Std Dev
2016	65	5.55	0.00	1.52
2015	59	5.92	-0.37	1.16
		Mean	Difference	
2014		5.98	-0.43	
2013		5.89	-0.34	
2012		6.22	-0.67	
2011		6.01	-0.46	
2010		5.65	-0.10	
2009		6.00	-0.45	
2008		6.18	-0.63	
2007		6.20	-0.65	
2006		6.46	-0.91	

Q053. Facilities - Regarding the facilities at the engineering school, how satisfied were you with the quality of the: Use of instructional technology in course delivery Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	Ν	Mean	Difference	Std Dev
2016	64	5.20	0.00	1.32
2015	54	4.94	0.26	1.37
		Mean	Difference	
2014		5.10	0.10	

Q054. Co-Curricular Activities - How satisfied were you with: Value derived from team experiences

1 :				Ν	Mean	Difference	Std Dev
2016	5.56		2016	62	5.56	0.00	0.97
2015	5.45		2015	55	5.45	0.11	0.94
2014		5.71			Mean	Difference	
2013-	5.40		2014		5.71	-0.15	
2012	5.35		2013		5.40	0.16	
2011	5.49		2012		5.35	0.21	
2010	5.35		2011		5.49	0.07	
2009 5.23			2010		5.35	0.21	
2008	5.41		2009		5.23	0.33	
2007 -	5.54		2008		5.41	0.15	
2006	5.44		2007		5.54	0.02	
5.20 5.30	5.40 5.50 5.60	5.70 5.80	2006		5.44	0.12	
			-				

Q055. Co-Curricular Activities - How satisfied were you with: Value of the engineering program student organization activities

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

T : : : : :		Ν	Mean	Difference	Std Dev
2016 4.82	2016	55	4.82	0.00	1.32
2015 4.98	2015	48	4.98	-0.16	1.31
2014 5.46			Mean	Difference	
2013 5.04	2014		5.46	-0.64	
2012 4.85	2013		5.04	-0.22	
2011 4.95	2012		4.85	-0.03	
2010 5.27	2011		4.95	-0.13	
2009 4.73	2010		5.27	-0.45	
2008 5.03	2009		4.73	0.09	
2007 - 5.00	2008		5.03	-0.21	
2006 5.20	2007		5.00	-0.18	
4.60 4.80 5.00 5.20 5.40 5.60	2006		5.20	-0.38	

Q056. Co-Curricular Activities - How satisfied were you with: The engineering program having extracurricular leadership activities

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



	Ν	Mean	Difference	Std Dev
2016	51	4.67	0.00	1.34
2015	49	4.84	-0.17	1.26
		Mean	Difference	
		Mean	Difference	

Q057. Career Services - How satisfied were you with: Assistance in preparing you for your job/grad school search

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

2016	4.84	_				
2015		5	.20			
2014					5.63	
2013 🗌		5	.21			
2012 📗					5	.89
2011 -			5.34			
2010 📃			5.30			
2009 -			5	.42		
2008						5.78
2007 -				5.	54	
2006						5.79

	Ν	Mean	Difference	Std Dev
2016	64	4.84	0.00	1.88
2015	59	5.20	-0.36	1.64
		Mean	Difference	
2014		5.63	-0.79	
2013		5.21	-0.37	
2012		5.89	-1.05	
2011		5.34	-0.50	
2010		5.30	-0.46	
2009		5.42	-0.58	
2008		5.78	-0.94	
2007		5.54	-0.70	
2006		5.79	-0.95	

Q058. Career Services - How satisfied were you with: Access to school's alumni to cultivate career opportunities

		N	Mean	Difference	Std Dev
016 3.87	2016	62	3.87	0.00	1.60
4.24	2015	55	4.24	-0.37	1.55
014 4.81			Mean	Difference	1
4.37	2014		4.81	-0.94	
4.61	2013		4.37	-0.50	
4.52	2012		4.61	-0.74	
4.17	2011		4.52	-0.65	
4.24	2010		4.17	-0.30	
4.37	2009		4.24	-0.37	
4.27	2008		4.37	-0.50	
4.58	2007		4.27	-0.40	
3.80 4.00 4.20 4.40 4.60 4.80 5.00	2006		4.58	-0.71	

Q059. Career Services - How satisfied were you with: Number of organizations recruiting through the campus career office (i.e., on-campus, online, video-streaming, off-campus or consortium events)

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

	Ν	Mean	Difference	Std Dev
2016 5.12	2016 65	5.12	0.00	1.73
5.39	2015 59	5.39	-0.27	1.59
2014 6.00		Mean	Difference	
5.66	2014	6.00	-0.88	
2012 6.13	2013	5.66	-0.54	
5.64	2012	6.13	-1.01	
2010 4.71	2011	5.64	-0.52	
5.57	2010	4.71	0.41	
5.63	2009	5.57	-0.45	
6.00	2008	5.63	-0.51	
2006 5.74	2007	6.00	-0.88	
4.60 4.80 5.00 5.20 5.40 5.60 5.80 6.00 6.20	2006	5.74	-0.62	

Q060. Career Services - How satisfied were you with: Quality of organizations recruiting through the campus career office (i.e., on-campus, online, video-streaming, off-campus or consortium events)

Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

1	N	Mean	Difference	Std Dev
5.42	2016 65	5.42	0.00	1.53
5.46	2015 59	5.46	-0.04	1.50
14 6.10		Mean	Difference	
5.97	2014	6.10	-0.68	
012 6.16	2013	5.97	-0.55	
5.89	2012	6.16	-0.74	
5.38	2011	5.89	-0.47	
5.64	2010	5.38	0.04	
5.70	2009	5.64	-0.22	
6.03	2008	5.70	-0.28	
5.84	2007	6.03	-0.61	
5.20 5.40 5.60 5.80 6.00 6.20	2006	5.84	-0.42	

Q061. Required Coursework - Satisfaction with quality of teaching in required course work (If course not taken on this campus, select "not applicable"). Calculus Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

1 :			Ν	Mean	Difference	Std Dev
016	5.40	2016	60	5.40	0.00	1.33
015	4.82	2015	50	4.82	0.58	1.51
2014	5.53			Mean	Difference	
2013 -	5.04	2014		5.53	-0.13	
012	5.10	2013		5.04	0.36	
2011 -	4.75	2012		5.10	0.30	
2010 🔜 4.30		2011		4.75	0.65	
2009 -	4.86	2010		4.30	1.10	
2008	5.09	2009		4.86	0.54	
2007 -	5.05	2008		5.09	0.31	
2006	5.19	2007		5.05	0.35	
4.20 4.40	4.60 4.80 5.00 5.20 5.40 5.60	2006		5.19	0.21	

Q062. Required Coursework - Satisfaction with quality of teaching in required course work (If course not taken on this campus, select "not applicable"). Differential Equations

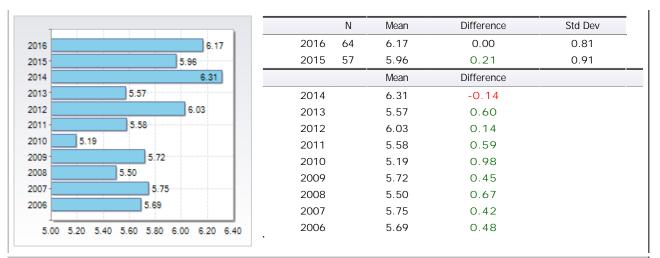
Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

1 : : : : : : :		Ν	Mean	Difference	Std Dev
2016 5.58	2016	64	5.58	0.00	1.46
2015 - 5.05	2015	56	5.05	0.53	1.38
2014 5.62			Mean	Difference	
2013 5.07	2014		5.62	-0.04	
2012 4.85	2013		5.07	0.51	
2011 4.70	2012		4.85	0.73	
2010 4.85	2011		4.70	0.88	
2009 4:38	2010		4.85	0.73	
2008 4.53	2009		4.38	1.20	
2007 4.94	2008		4.53	1.05	
2006 4.72	2007		4.94	0.64	
4.20 4.40 4.60 4.80 5.00 5.20 5.40 5.60 5.	. 2006		4.72	0.86	

Q063. Required Coursework - Satisfaction with quality of teaching in required course work (If course not taken on this campus, select "not applicable"). Physics Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable

1	Ν	I Mean	Difference	Std Dev
016 4.50	2016 60	0 4.50	0.00	1.64
3.94	2015 5	3 3.94	0.56	1.69
014 4.30		Mean	Difference	
4.45	2014	4.30	0.20	
012 4.53	2013	4.45	0.05	
4.38	2012	4.53	-0.03	
010 3.42	2011	4.38	0.12	
4.00	2010	3.42	1.08	
4.12	2009	4.00	0.50	
007 - 4.47	2008	4.12	0.38	
3.79	2007	4.47	0.03	
3.40 3.60 3.80 4.00 4.20 4.40 4.60	. 2006	3.79	0.71	

Q064. Required Coursework - Satisfaction with quality of teaching in required course work (If course not taken on this campus, select "not applicable"). Chemistry Scale: (1) Very dissatisfied, (2) Moderately dissatisfied, (3) Slightly dissatisfied, (4) Neutral, (5) Slightly satisfied, (6) Moderately satisfied, (7) Very satisfied, Not applicable



Q066. Online Environment - To what degree did your online course provide: Easy-to-use software

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



		• •			
_		Ν	Mean	Difference	Std Dev
	2016	0	0.00	0.00	0.00
	2015	0	0.00	0.00	0.00
			Mean	Difference	
10.00					

Q067. Online Environment - To what degree did your online course provide: Software that was functional

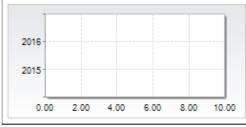
Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	0	0.00	0.00	0.00
2015	0	0.00	0.00	0.00
		Mean	Difference	

Q068. Online Environment - To what degree did your online course provide: Interaction between you and your instructor

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	0	0.00	0.00	0.00
2015	0	0.00	0.00	0.00
		Mean	Difference	

Q069. Online Environment - To what degree did your online course provide: Interaction among classmates

2016			
2015			

	Ν	Mean	Difference	Std Dev
2016	0	0.00	0.00	0.00
2015	0	0.00	0.00	0.00
		Mean	Difference	

Q071. Program Outcomes and Assessment - You are confident that you can: Apply knowledge of mathematics

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1	N	Mean	Difference	Std Dev
6 6.25	2016 65	6.25	0.00	0.81
6.14	2015 59	6.14	0.11	0.78
6.19		Mean	Difference	
013 6.27	2014	6.19	0.06	
012 6.21	2013	6.27	-0.02	
6.21	2012	6.21	0.04	
010 5.85	2011	6.21	0.04	
6.00	2010	5.85	0.40	
008 6.37	2009	6.00	0.25	
6.17	2008	6.37	-0.12	
6.28	2007	6.17	0.08	
5.80 6.00 6.20 6.40	2006	6.28	-0.03	

Q072. Program Outcomes and Assessment - You are confident that you can: Apply knowledge of science

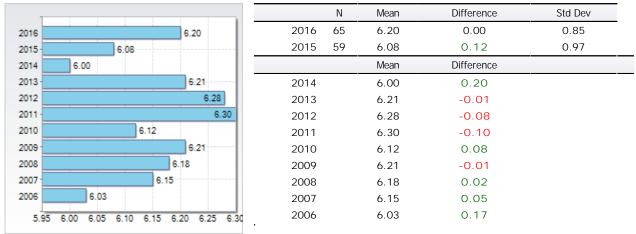
Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



		Ν	Mean	Difference	Std Dev
6.31	2016	65	6.31	0.00	0.68
6:25	2015	59	6.25	0.06	0.71
6.20			Mean	Difference	
6.07	2014		6.20	0.11	
	2013		6.07	0.24	
6.09	2012		5.90	0.41	
	2011		6.09	0.22	
6.04	2010		5.69	0.62	
6.34	2009		6.04	0.27	
6.08	2008		6.34	-0.03	
6.20	2007		6.08	0.23	
0 6.20 6.40	. 2006		6.20	0.11	

Q073. Program Outcomes and Assessment - You are confident that you can: Apply knowledge of engineering

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

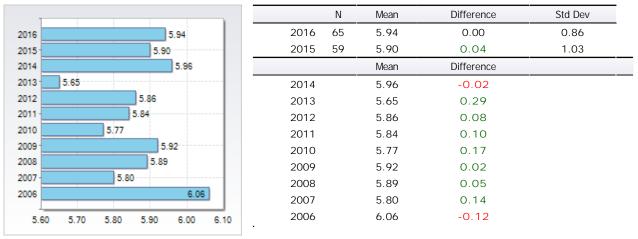


Q074. Program Outcomes and Assessment - You are confident that you can: Design experiments

1	Ν	Mean	Difference	Std Dev
016 5.63	2016 65	5.63	0.00	0.99
5.59	2015 59	5.59	0.04	1.07
2014 5.68		Mean	Difference	
5.38	2014	5.68	-0.05	
5.60	2013	5.38	0.25	
5.55	2012	5.60	0.03	
010 5.00	2011	5.55	0.08	
5.29	2010	5.00	0.63	
5.55	2009	5.29	0.34	
5.47	2008	5.55	0.08	
5.52	2007	5.47	0.16	
4.80 5.00 5.20 5.40 5.60 5.80	2006	5.52	0.11	

Q075. Program Outcomes and Assessment - You are confident that you can: Conduct experiments

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

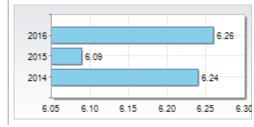


Q076. Program Outcomes and Assessment - You are confident that you can: Analyze data

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

		-	N	Mean	Difference	Std Dev
T						·
2016	6.29	2016	65	6.29	0.00	0.74
2015	6.15	2015	59	6.15	0.14	0.89
2014	6.22			Mean	Difference	
2013	6.08	2014		6.22	0.07	
2012	6.21	2013		6.08	0.21	
2011 -	6.29	2012		6.21	0.08	
2010	6.28	2011		6.29	0.00	
2009 -	6.19	2010		6.28	0.01	
2008	6.05	2009		6.19	0.10	
2007 -	6.26	2008		6.05	0.24	
2006	6.23	2007		6.26	0.03	
6.0	0 6.05 6.10 6.15 6.20 6.25 6.30	2006		6.23	0.06	
		•				

Q077. Program Outcomes and Assessment - You are confident that you can: Interpret data



	Ν	Mean	Difference	Std Dev
2016	65	6.26	0.00	0.69
2015	58	6.09	0.17	0.82
		Mean	Difference	
2014		6.24	0.02	

Q078. Program Outcomes and Assessment - You are confident that you can: Design a system, component, or process to meet desired needs Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1			Ν	Mean	Difference	Std Dev
2016	5.75	2016	65	5.75	0.00	0.95
2015	5.37	2015	57	5.37	0.38	1.17
2014	5.70			Mean	Difference	
2013	5.76	2014		5.70	0.05	
2012	5.79	2013		5.76	-0.01	
2011	5.72	2012		5.79	-0.04	
2010	5.38	2011		5.72	0.03	
2009	5.65	2010		5.38	0.37	
2008	5.97	2009		5.65	0.10	
2007	5.71	2008		5.97	-0.22	
2006	5.52	2007		5.71	0.04	
5.20	5.40 5.60 5.80 6.00	2006		5.52	0.23	

Q079. Program Outcomes and Assessment - You are confident that you can: Function on multidisciplinary teams

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1 : : : : :		Ν	Mean	Difference	Std Dev
016	6.25	2016 65	6.25	0.00	0.83
015-	6.17	2015 58	6.17	0.08	1.05
014	6.45		Mean	Difference	
013 5.55		2014	6.45	-0.20	
5.54		2013	5.55	0.70	
011 5.29		2012	5.54	0.71	
010 5.46		2011	5.29	0.96	
009 5.48		2010	5.46	0.79	
008 5.18		2009	5.48	0.77	
007 - 5.7	D	2008	5.18	1.07	
5.54		2007	5.70	0.55	
5.00 5.20 5.40 5.60 5.80	6 00 6 20 6 40 6 60	2006	5.54	0.71	

Q080. Program Outcomes and Assessment - You are confident that you can: I dentify engineering problems



Q081. Program Outcomes and Assessment - You are confident that you can: Formulate engineering problems

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

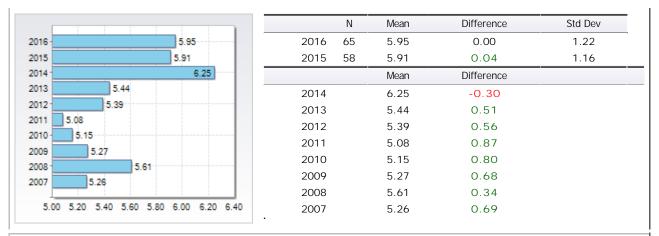
1 : :		N	Mean	Difference	Std Dev
16	5.95	2016 65	5.95	0.00	0.86
15 5.66		2015 58	5.66	0.29	1.16
14 5.68			Mean	Difference	
13 5.47		2014	5.68	0.27	
12 5.62		2013	5.47	0.48	
11 5.45		2012	5.62	0.33	
10 5.46		2011	5.45	0.50	
5.56		2010	5.46	0.49	
5.70		2009	5.56	0.39	
07 5.52		2008	5.70	0.25	
06	5.82	2007	5.52	0.43	
5.40 5.60 5.8	0 6.00	2006	5.82	0.13	

Q082. Program Outcomes and Assessment - You are confident that you can: Solve engineering problems

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1			Ν	Mean	Difference	Std Dev
16	6.03	2016	65	6.03	0.00	0.87
15	5.88	2015	57	5.88	0.15	1.00
014	5.94			Mean	Difference	
013-	6.08	2014		5.94	0.09	_
012	6.17	2013		6.08	-0.05	
011-	5.96	2012		6.17	-0.14	
010	6.12	2011		5.96	0.07	
- 600	6.27	2010		6.12	-0.09	
800	6.13	2009		6.27	-0.24	
.007 -	6.06	2008		6.13	-0.10	
006	6.06	2007		6.06	-0.03	
5.80 3	5.90 6.00 6.10 6.20 6.30	2006		6.06	-0.03	

Q083. Program Outcomes and Assessment - You are confident that you can: Understand professional responsibility



Q084. Program Outcomes and Assessment - You are confident that you can: Understand ethical responsibilities

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

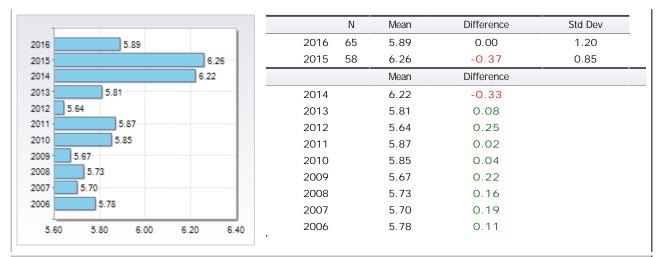
1			Ν	Mean	Difference	Std Dev
2016	6.06	2016	65	6.06	0.00	1.06
2015-	6.02	2015	57	6.02	0.04	1.06
2014	6.10			Mean	Difference	
2013 5.26		2014		6.10	-0.04	
5.10		2013		5.26	0.80	
2011 - 4.74		2012		5.10	0.96	
2010 5.00		2011		4.74	1.32	
2009 4.77		2010		5.00	1.06	
5.21		2009		4.77	1.29	
2007 - 5.05		2008		5.21	0.85	
4.98		2007		5.05	1.01	
4.60 4.80 5.00 5.20 5.40 5.60 5	.80 6.00 6.20	2006		4.98	1.08	

Q085. Program Outcomes and Assessment - You are confident that you can: Communicate effectively

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1	N	l Mean	Difference	Std Dev
2016 5.92	2016 65	5 5.92	0.00	1.08
2015 6.05	2015 5	7 6.05	-0.13	0.87
2014 6.10		Mean	Difference	
5.38	2014	6.10	-0.18	
2012 5.03	2013	5.38	0.54	
2011 - 5.01	2012	5.03	0.89	
2010 5.12	2011	5.01	0.91	
2009 4.98	2010	5.12	0.80	
2008 5.19	2009	4.98	0.94	
2007 - 4.97	2008	5.19	0.73	
2006 5.34	2007	4.97	0.95	
4.80 5.00 5.20 5.40 5.60 5.80 6.00	6.20 2006	5.34	0.58	

Q086. Program Outcomes and Assessment - You are confident that you can: Recognize the need to engage in lifelong learning Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

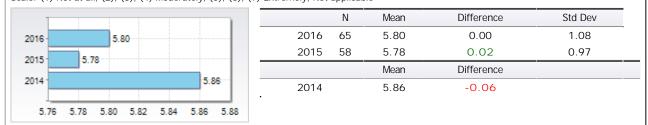


Q087. Program Outcomes and Assessment - You are confident that you can: Understand contemporary issues

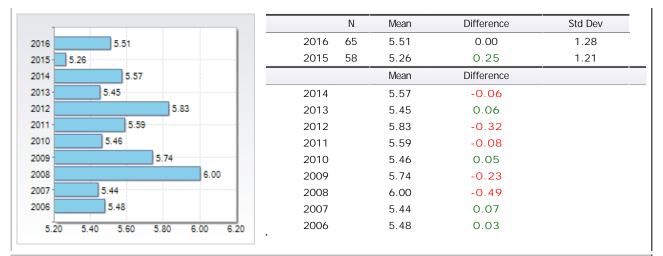
Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

T	N	Mean	Difference	Std Dev
5.40	2016 65	5.40	0.00	1.36
5.55	2015 58	5.55	-0.15	1.31
014 5.88		Mean	Difference	
013 4.91	2014	5.88	-0.48	
012 5.07	2013	4.91	0.49	
011 - 5.03	2012	5.07	0.33	
010 5.08	2011	5.03	0.37	
5.23	2010	5.08	0.32	
5.35	2009	5.23	0.17	
5.35	2008	5.35	0.05	
5.23	2007	5.35	0.05	
4.80 5.00 5.20 5.40 5.60 5.80 6.00	2006	5.23	0.17	

Q088. Program Outcomes and Assessment - You are confident that you can: Use the techniques and skills necessary for engineering practice Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



Q089. Program Outcomes and Assessment - You are confident that you can: Use modern engineering tools



Q090. To what degree do you understand the impact of engineering solutions in a: Global context

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

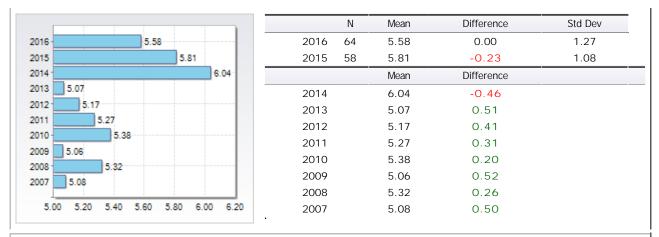
	1	Mean	Difference	Std Dev
5.32	2016 6	5 5.32	0.00	1.20
5.59	2015 5	8 5.59	-0.27	1.14
14 5.87		Mean	Difference	
013 4.81	2014	5.87	-0.55	
012 4.96	2013	4.81	0.51	
011 - 4.89	2012	4.96	0.36	
010 4.81	2011	4.89	0.43	
5.19	2010	4.81	0.51	
4.97	2009	5.19	0.13	
007 4.89	2008	4.97	0.35	
4.80	2007	4.89	0.43	
4.60 4.80 5.00 5.20 5.40 5.60 5.80 6.00	2006	4.80	0.52	

Q091. To what degree do you understand the impact of engineering solutions in a: Economic context

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

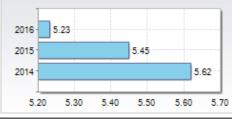
		٦	Mean	Difference	Std Dev
2016-	5.74	2016 6	5 5.74	0.00	1.14
2015	5.62	2015 5	8 5.62	0.12	1.20
2014	5.98		Mean	Difference	
2013 5.31	_	2014	5.98	-0.24	
2012 5.		2013	5.31	0.43	
2011	5.55	2012	5.44	0.30	
2010 5.00		2011	5.55	0.19	
2009 5.29		2010	5.00	0.74	
2007 5.17		2009	5.29	0.45	
		2008	5.26	0.48	
4.80 5.00 5.20 5.40	5.60 5.80 6.00	2007	5.17	0.57	

Q092. To what degree do you understand the impact of engineering solutions in a: Environmental context



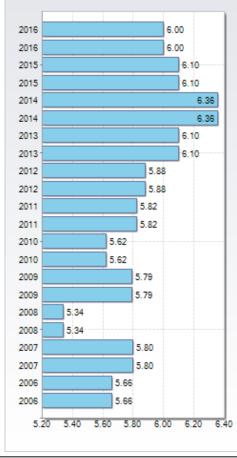
Q093. To what degree do you understand the impact of engineering solutions in a: Societal context

Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	64	5.23	0.00	1.28
2015	58	5.45	-0.22	1.10
		Mean	Difference	
2014		5.62	-0.39	

Q094. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Would you recommend the engineering school to a close friend? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	65	6.00	0.00	1.09
2016	65	6.00	0.00	1.09
2015	58	6.10	-0.10	1.27
2015	58	6.10	-0.10	1.27
		Mean	Difference	
2014		6.36	-0.36	
2014		6.36	-0.36	
2013		6.10	-0.10	
2013		6.10	-0.10	
2012		5.88	0.12	
2012		5.88	0.12	
2011		5.82	0.18	
2011		5.82	0.18	
2010		5.62	0.38	
2010		5.62	0.38	
2009		5.79	0.21	
2009		5.79	0.21	
2008		5.34	0.66	
2008		5.34	0.66	
2007		5.80	0.20	
2007		5.80	0.20	
2006		5.66	0.34	
2006		5.66	0.34	
•				

Q094. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Would you recommend the engineering school to a close friend? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

			Ν	Mean	Difference	Std Dev
		2016	65	6.00	0.00	1.09
)16	6.00	2016	65	6.00	0.00	1.09
016	6.00	2015	58	6.10	-0.10	1.27
015	6:10	2015	58	6.10	-0.10	1.27
015	6.10			Mean	Difference	
014	6.36	2014		6.36	-0.36	
014	6.36	2014		6.36	-0.36	
013	6.10	2013		6.10	-0.10	
013-	6.10	2013		6.10	-0.10	
012	5.88	2012		5.88	0.12	
012	5.88	2012		5.88	0.12	
011	5.82	2011		5.82	0.18	
011	5.82	2011		5.82	0.18	
010 -	5.62	2010		5.62	0.38	
010	5.62	2010		5.62	0.38	
009	5.79	2009		5.79	0.21	
009	5.79	2009		5.79	0.21	
	5.79	2008		5.34	0.66	
008 5.34		2008		5.34	0.66	
008 5.34		2007		5.80	0.20	
007	5.80	2007		5.80	0.20	
007	5.80	2006		5.66	0.34	
006	5.66	2006		5.66	0.34	
006	5.66					
5.20 5.40	5.60 5.80 6.00 6.20 6.40					

Q095. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Would you recommend the engineering major to a close friend? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

		Ν	Mean	Difference	Std Dev
	2016	65	5.58	0.00	1.47
5.58	2016	65	5.58	0.00	1.47
2016 5.58	2015	59	5.71	-0.13	1.52
2015 5.71	2015	59	5.71	-0.13	1.52
2015 5.71			Mean	Difference	
2014 5.70	2014		5.70	-0.12	
2014 5.70	2014		5.70	-0.12	
2013 5.42	2013		5.42	0.16	
5.42	2013		5.42	0.16	
2012 5.42	2012		5.42	0.16	
2012 5.42	2012		5.42	0.16	
2011 5.47	2011		5.47	0.11	
2011 5.47	2011		5.47	0.11	
2010 5.20	2010		5.20	0.38	
2010 5.20	2010		5.20	0.38	
2009 5.21	2009		5.21	0.37	
2009 5.21	2009		5.21	0.37	
2008 4.89	2008		4.89	0.69	
2008 4.89	2008		4.89	0.69	
	2007		4.41	1.17	
2007 4.41	2007		4.41	1.17	
2007 4.41	2006		5.02	0.56	
5.02	2006		5.02	0.56	
5.02					

Q095. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Would you recommend the engineering major to a close friend? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

			Ν	Mean	Difference	Std Dev
		2016	65	5.58	0.00	1.47
2016	5.58	2016	65	5.58	0.00	1.47
2016	5.58	2015	59	5.71	-0.13	1.52
2015	5.71	2015	59	5.71	-0.13	1.52
2015	5.71			Mean	Difference	
2014	5.70	2014		5.70	-0.12	
2014	5.70	2014		5.70	-0.12	
2013	5.42	2013		5.42	0.16	
2013	5.42	2013		5.42	0.16	
2012	5.42	2012		5.42	0.16	
2012	5.42	2012		5.42	0.16	
2011	5.47	2011		5.47	0.11	
2011	5.47	2011		5.47	0.11	
2010-	5.20	2010		5.20	0.38	
2010	5.20	2010		5.20	0.38	
2009	5.21	2009		5.21	0.37	
2009	5.21	2009		5.21	0.37	
2008	4.89	2008		4.89	0.69	
2008	4.89	2008		4.89	0.69	
2008 2007 4.41	4.03	2007		4.41	1.17	
		2007		4.41	1.17	
2007 4.41		2006		5.02	0.56	
2006	5.02	2006		5.02	0.56	
2006	5.02	. · · · · · · · · · · · · · · · · · · ·				

Q096. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Did the engineering school provide a positive academic experience? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1				Ν	Mean	Difference	Std Dev
016	5.55		2016	65	5.55	0.00	1.28
016	5.55		2016	65	5.55	0.00	1.28
2015		5.73	2015	59	5.73	-0.18	1.38
2015		5.73	2015	59	5.73	-0.18	1.38
2014 -	5.62				Mean	Difference	
2013	5.65	;	2014		5.62	-0.07	
2013 -	5.65	5	2014		5.62	-0.07	
E E0		5 70 5 75	2013		5.65	-0.10	
5.50	5.55 5.60 5.65	5.70 5.75	2013		5.65	-0.10	

Q096. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Did the engineering school provide a positive academic experience? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	65	5.55	0.00	1.28
2016	65	5.55	0.00	1.28
2015	59	5.73	-0.18	1.38
2015	59	5.73	-0.18	1.38
		Mean	Difference	
2014		5.62	-0.07	
2014		5.62	-0.07	
2013		5.65	-0.10	
2013		5.65	-0.10	

Q097. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Were you challenged to do your best academic work? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

		Ν	Mean	Difference	Std Dev
016 6.51	2016	65	6.51	0.00	0.71
016 6.51	2016	65	6.51	0.00	0.71
6.36	2015	59	6.36	0.15	0.89
6.36	2015	59	6.36	0.15	0.89
6.30			Mean	Difference	
013 6.24	2014		6.30	0.21	
013 6.24	2014		6.30	0.21	
6.20 6.25 6.30 6.35 6.40 6.45 6.50 6.55	2013		6.24	0.27	
0.20 0.20 0.30 0.30 0.40 0.43 0.30 0.33	2013		6.24	0.27	

Q097. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Were you challenged to do your best academic work? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



	Ν	Mean	Difference	Std Dev
2016	65	6.51	0.00	0.71
2016	65	6.51	0.00	0.71
2015	59	6.36	0.15	0.89
2015	59	6.36	0.15	0.89
		Mean	Difference	
2014		6.30	0.21	
2014		6.30	0.21	
2013		6.24	0.27	
2013		6.24	0.27	

Q098. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Were you motivated to do your best academic work? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

			Ν	Mean	Difference	Std Dev
6	6.05	2016	65	6.05	0.00	1.05
16	6.05	2016	65	6.05	0.00	1.05
5.68		2015	59	5.68	0.37	1.33
015 5.68		2015	59	5.68	0.37	1.33
014 5.72				Mean	Difference	
5.70		2014		5.72	0.33	
5.70		2014		5.72	0.33	
5.60 5.70 5.80	5.90 6.00 6.10	2013		5.70	0.35	
5.60 5.70 5.80	5.90 6.00 6.10	2013		5.70	0.35	

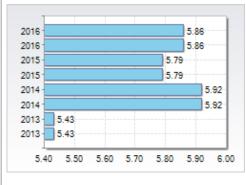
Q098. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Were you motivated to do your best academic work? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

			Ν	Mean	Difference	Std Dev
016	6.05	2016	65	6.05	0.00	1.05
)16	6.05	2016	65	6.05	0.00	1.05
5.68		2015	59	5.68	0.37	1.33
015 5.68		2015	59	5.68	0.37	1.33
2014 5.72				Mean	Difference	
013 5.70		2014		5.72	0.33	
013 5.70		2014		5.72	0.33	
5.60 5.70 5.8		2013		5.70	0.35	
	0 5.90 6.00 6.10	2013		5.70	0.35	

Q099. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Was the information you learned applicable to your future career? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable

1				Ν	Mean	Difference	Std Dev
2016		5.86	2016	63	5.86	0.00	1.24
2016		5.86	2016	63	5.86	0.00	1.24
2015		79	2015	56	5.79	0.07	1.28
2015	5.	79	2015	56	5.79	0.07	1.28
2014 -		5.92			Mean	Difference	
2013 5.43			2014		5.92	-0.06	
2013 5.43			2014		5.92	-0.06	
E 40. E E		5.00 0.00	2013		5.43	0.43	
5.40 5.5	60 5.60 5.70 5.80	5.90 6.00	2013		5.43	0.43	

Q099. Overall Evaluation - Regarding your experience at the engineering school, to what degree: Was the information you learned applicable to your future career? Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



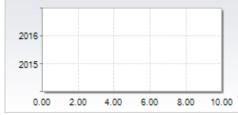
	Ν	Mean	Difference	Std Dev
2016	63	5.86	0.00	1.24
2016	63	5.86	0.00	1.24
2015	56	5.79	0.07	1.28
2015	56	5.79	0.07	1.28
		Mean	Difference	
		mean		
2014		5.92	-0.06	
2014 2014				
		5.92	-0.06	
2014		5.92 5.92	-0.06 -0.06	

Q100. Comparing the expense to the quality of your education, how would you rate the value of the investment made in your degree?

Scale: (1) Very poor, (2) Poor, (3) Fair, (4) Good, (5) Very good, (6) Excellent, (7) Exceptional, Not applicable

1		N Mean	Difference	Std Dev
016 5.69	2016	61 5.69	0.00	1.20
2015 5.87	2015	55 5.87	-0.18	0.92
2014 5.84		Mean	Difference	
5.63	2014	5.84	-0.15	
5.57	2013	5.63	0.06	
5.38	2012	5.57	0.12	
010 5.19	2011	5.38	0.31	
5.56	2010	5.19	0.50	
008 5.08	2009	5.56	0.13	
5.27	2008	5.08	0.61	
5.38	2007	5.27	0.42	
5.00 5.20 5.40 5.60 5.80 6.00	2006	5.38	0.31	

Q105. Applied Science Programs Student Outcomes - To what degree are you confident that you can: Apply your knowledge of mathematics Scale: (1) Not at all, (2), (3), (4) Moderately, (5), (6), (7) Extremely, Not applicable



·	-				
		Ν	Mean	Difference	Std Dev
	2016	0	0.00	0.00	0.00
	2015	0	0.00	0.00	0.00
			Mean	Difference	
•					