

American University of Armenia

2016 FRESHMAN STUDENT EXIT SURVEY



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Methodology and Background

Instrument Design and Timeline

From April 18 –May 2, 2016, the American University of Armenia (AUA) administered its 2016 Freshman Student Exit Survey. The survey was carried out by the university's Institutional Research Office (IRO) with the support of the Provost and the academic programs.

The objectives of the survey were to gather information from freshman students about their first year experience, academic environment, extracurricular activities, satisfaction with services provided at the university, expectations for upcoming academic year, as well as to identify areas of possible improvements.

This report describes the methodology used for the survey and presents the findings in tables.

Sample, Procedures, Response Rate

The survey population included 388 freshman students:

- 193 students from the Bachelor of Arts in Business (BAB) program,
- 110 students from the Bachelor of Science in Computational Sciences (BS CS) program,
- 85 students from the Bachelor of Arts in English and Communications (BA EC) program.

An email was sent from the Provost on April 18 highlighting the importance of the survey, requesting participation and providing direct link to on-line survey.

In seeking a high response rate, the following course of action was taken:

- Two reminder emails were sent from the IRO on April 26 and May 2.
- Reminder fliers were posted around campus (academic program offices, cafeteria, student lounge, lobbies).
- Deans, Program Chairs, the Center for Student Success and the Office of the Registrar were asked to promote participation.

A total of 241 (62.1%) out of 388 freshman students participated in the survey. The results of 30 partially completed surveys were excluded in the analyses, thus denoting **a response rate of 54.4%**.

Upon completion of the on-line survey, data were generated through SPSS, and statistical analyses such as frequencies, cross-tabulations, and mean of the responses were performed.

2016 AUA Freshman Student Exit Survey: University-Wide Report

N	Question	Response options	Count	%	Valid %	Mean		
1	During the current academic year, approximately how many hours did you spend each week doing the following?	a. Studying, reading, or doing home tasks to prepare for class	0	0%	0%			
		1-5	28	0%	0%			
		6-10	61	29%	29%			
		11-15	51	24%	24%			
		16-20	37	18%	18%			
		More than 20	34	16%	16%			
		Total	211	100%	100%			
		Missing values						
		Total						
		<hr/>						
			b. Working at a job for pay	0	182	86%	88%	
				1-5	16	8%	8%	
				6-10	1	0%	0%	
				11-15	2	1%	1%	
				16-20	1	0%	0%	
				More than 20	4	2%	2%	
				Total	206	98%	100%	
				Missing values	5	2%		
				Total	211	100%		
		<hr/>						
			c. Participating in activities such as sports, student newspaper, student council, music groups, etc.	0	30	14%	14%	
		1-5	122	58%	58%			
		6-10	27	13%	13%			
		11-15	14	7%	7%			
		16-20	11	5%	5%			
		More than 20	5	2%	2%			
		Total	209	99%	100%			
		Missing values	2	1%				
		Total	211	100%				
<hr/>								
	d. Volunteering	0	81	38%	39%			
		1-5	104	49%	50%			
		6-10	10	5%	5%			
		11-15	6	3%	3%			
		16-20	4	2%	2%			
		More than 20	2	1%	1%			
		Total	207	98%	100%			
		Missing values	4	2%				
		Total	211	100%				
<hr/>								
	e. Socializing or spending time with friends	0	3	1%	1%			
		1-5	84	40%	40%			
		6-10	62	29%	30%			
		11-15	29	14%	14%			
		16-20	10	5%	5%			
		More than 20	22	10%	10%			
		Total	210	100%	100%			
		Missing values	1	0%				
		Total	211	100%				

N	Question	Response options	Count	%	Valid %	Mean	
2	During the current academic year, approximately how many hours did you spend on homework for EACH COURSE in a typical week?	0	0	0%	0%		
		1-5	135	64%	64%		
		6-10	49	23%	23%		
		11-15	12	6%	6%		
		16-20	6	3%	3%		
		More than 20	8	4%	4%		
		Total	210	100%	100%		
		Missing values	1	0%			
	Total	211	100%				
3	During the current academic year, how many writing assignments of the following lengths did you complete?	a. Up to 2 pages	0	4	2%	2%	
			1-2	25	12%	12%	
			3-9	108	51%	53%	
			10-15	34	16%	17%	
			More than15	33	16%	16%	
			Total	204	97%	100%	
			Missing values	7	3%		
			Total	211	100%		
		b. Between 3 and 5 pages	0	4	2%	2%	
			1-2	72	34%	35%	
			3-9	119	56%	57%	
			10-15	9	4%	4%	
			More than15	4	2%	2%	
			Total	208	99%	100%	
			Missing values	3	1%		
			Total	211	100%		
		c. Between 6 and 10 pages	0	99	47%	50%	
			1-2	79	37%	40%	
			3-9	17	8%	9%	
			10-15	3	1%	2%	
			More than15	0	0	0	
Total	198		94%	100%			
Missing values	13		6%				
	Total	211	100%				
d. 11 pages and more	0	166	79%	86%			
	1-2	22	10%	11%			
	3-9	3	1%	2%			
	10-15	1	0%	1%			
	More than15	2	1%	1%			
	Total	194	92%	100%			
	Missing values	17	8%				
	Total	211	100%				
4	To what extent did your courses challenge you to do your best work during the current academic year?	1 - Not at all	4	2%	2%		
		Very little	17	8%	8%		
		Some	71	34%	34%		
		Quite a bit	86	41%	41%		
		5 - Very much	30	14%	14%		
		Total	208	99%	100%	3.58	
		Missing values	3	1%			
			Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	During the current academic year, where did you mostly prepare for class (homework, reading, assignments, etc.)?	Where I was residing/living				
		The University library	50	24%	24%	
		Other	11	5%	5%	
		Total	209	99%	100%	
		Missing values	2	1%		
		Total	211	100%		
6	During the current academic year, how often did you do the following?					
	a. Study when there were more interesting things to do	1-Never	10	5%	5%	
		2	30	14%	14%	
		3	57	27%	27%	
		4	40	19%	19%	
		5	25	12%	12%	
		6-Very often	48	23%	23%	
		Total	210	100%	100%	3.88
		Missing values	1	0%		
		Total	211	100%		
	b. Look for information to help you understand course material	1-Never	3	1%	1%	
		2	17	8%	8%	
		3	35	17%	17%	
		4	52	25%	25%	
		5	38	18%	18%	
		6-Very often	64	30%	31%	
		Total	209	99%	100%	4.42
		Missing values	2	1%		
		Total	211	100%		
	c. Take part in class discussions	1-Never	2	1%	1%	
		2	25	12%	12%	
		3	42	20%	20%	
		4	39	18%	19%	
		5	35	17%	17%	
		6-Very often	66	31%	32%	
		Total	209	99%	100%	4.33
		Missing values	2	1%		
		Total	211	100%		
	d. Ask your instructor for help with difficult assignments	1-Never	19	9%	9%	
		2	56	27%	27%	
		3	66	31%	32%	
		4	32	15%	15%	
		5	22	10%	11%	
		6-Very often	14	7%	7%	
		Total	209	99%	100%	3.11
		Missing values	2	1%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	e. Finish what you started despite difficulties	1-Never	3	1%	1%	
		2	8	4%	4%	
		3	26	12%	13%	
		4	38	18%	18%	
		5	45	21%	22%	
		6-Very often	88	42%	42%	
		Total	208	99%	100%	4.64
		Missing values	3	1%		
		Total	211	100%		
	f. Keep working hard even if you receive a bad grade	1-Never	6	3%	3%	
		2	14	7%	7%	
		3	30	14%	14%	
		4	29	14%	14%	
		5	51	24%	24%	
		6-Very often	80	38%	38%	
		Total	210	100%	100%	4.64
		Missing values	1	0%		
		Total	211	100%		
	Have you participated in or attended any UNIVERSITY-SPONSORED					
7	co-curricular activities (clubs, public lectures, clean-ups, etc.) during the current academic year?	Yes	182	86%	86%	
		No	29	14%	14%	
		Total	211	100%	100%	
		Missing values				
		Total				
8	During the current academic year, did you experience difficulty with the following?					
	a. Learning new material	No	100	47%	47%	
		Yes	80	38%	38%	
		Not sure	31	15%	15%	
		Total	211	100%	100%	
		Missing values				
		Total				
	b. Managing your time	No	82	39%	39%	
		Yes	108	51%	51%	
		Not sure	20	9%	10%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		
	c. Paying tuition	No	77	36%	37%	
		Yes	94	45%	45%	
		Not sure	39	18%	19%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		
	d. Getting help with classes	No	145	69%	69%	
		Yes	38	18%	18%	
		Not sure	28	13%	13%	
		Total	211	100%	100%	
		Missing values				
		Total				

N	Question	Response options	Count	%	Valid %	Mean
	e. Making new friends	No	165	78%	78%	
		Yes	28	13%	13%	
		Not sure	18	9%	9%	
		Total	211	100%	100%	
		Missing values				
		Total				
	f. Relating to faculty	No	156	74%	74%	
		Yes	22	10%	10%	
		Not sure	32	15%	15%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		
9	Describe the quality of your interaction with the following during the current academic year.					
	a. Your Academic Advisor	1-Very poor	14	7%	7%	
		2	14	7%	7%	
		3	19	9%	9%	
		4	28	13%	13%	
		5	32	15%	15%	
		6	34	16%	16%	
		7-Excellent	54	26%	26%	
		Not applicable	15	7%	7%	
		Total	210	100%	100%	4.54
		Missing values	1	0%		
		Total	211	100%		
	b. Faculty	1-Very poor	8	4%	4%	
		2	8	4%	4%	
		3	18	9%	9%	
		4	32	15%	15%	
		5	51	24%	24%	
		6	43	20%	21%	
		7-Excellent	42	20%	20%	
		Not applicable	7	3%	3%	
		Total	209	99%	100%	4.85
		Missing values	2	1%		
		Total	211	100%		
	c. Student support services (e.g. Center for Student Success, Office of the Registrar, including Financial Aid, Library)	1-Very poor	4	2%	2%	
		2	10	5%	5%	
		3	15	7%	7%	
		4	31	15%	15%	
		5	42	20%	20%	
		6	48	23%	23%	
		7-Excellent	55	26%	27%	
		Not applicable	2	1%	1%	
		Total	207	98%	100%	5.20
		Missing values	4	2%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	d. Other administrative staff	1-Very poor	10	5%	5%	
		2	19	9%	9%	
		3	19	9%	9%	
		4	41	19%	20%	
		5	28	13%	14%	
		6	44	21%	21%	
		7-Excellent	35	17%	17%	
		Not applicable	11	5%	5%	
		Total	207	98%	100%	4.43
		Missing values	4	2%		
		Total	211	100%		
	e. Other students	1-Very poor	3	1%	1%	
		3	10	5%	5%	
		4	27	13%	13%	
		5	43	20%	20%	
		6	39	18%	19%	
		7-Excellent	81	38%	39%	
		Not applicable	3	1%	1%	
		Total	210	100%	100%	5.55
		Missing values	1	0%		
		Total	211	100%		
10	Please indicate your level of satisfaction with the following Administrative Services in the University.					
	a. Classroom facilities and equipment	1-Very satisfied	73	35%	35%	
		Satisfied	111	53%	53%	
		Neither satisfied nor dissatisfied	15	7%	7%	
		Dissatisfied	9	4%	4%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	1	0%	0%	
		Total	211	100%	100%	1.86
		Missing values				
		Total				
	b. Computer resources	1-Very satisfied	63	30%	30%	
		Satisfied	104	49%	50%	
		Neither satisfied nor dissatisfied	31	15%	15%	
		Dissatisfied	6	3%	3%	
		5-Very dissatisfied	5	2%	2%	
		Not applicable	1	0%	0%	
		Total	210	100%	100%	1.97
		Missing values	1	0%		
		Total	211	100%		
	c. Food services	1-Very satisfied	48	23%	23%	
		Satisfied	95	45%	45%	
		Neither satisfied nor dissatisfied	45	21%	21%	
		Dissatisfied	12	6%	6%	
		5-Very dissatisfied	8	4%	4%	
		Not applicable	3	1%	1%	
		Total	211	100%	100%	2.24
		Missing values				
		Total				

N	Question	Response options	Count	%	Valid %	Mean
	d. Library resources	1-Very satisfied	75	36%	36%	
		Satisfied	109	52%	52%	
		Neither satisfied nor dissatisfied	18	9%	9%	
		Dissatisfied	4	2%	2%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	3	1%	1%	
		Total	211	100%	100%	1.77
		Missing values				
		Total				
	e. Library support services	1-Very satisfied	64	30%	30%	
		Neither satisfied nor dissatisfied	31	15%	15%	
		Dissatisfied	4	2%	2%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	7	3%	3%	
		Total	211	100%	100%	1.96
		Missing values				
		Total				
	f. Services provided by the Office of the Registrar (except Financial Aid services)	1-Very satisfied	50	24%	24%	
		Satisfied	109	52%	52%	
		Neither satisfied nor dissatisfied	37	18%	18%	
		Dissatisfied	5	2%	2%	
		5-Very dissatisfied	1	0%	0%	
		Not applicable	9	4%	4%	
		Total	211	100%	100%	1.94
		Missing values				
		Total				
	g. Financial Aid services-tuition assistance, scholarship, deferred payment, work study	1-Very satisfied	48	23%	23%	
		Satisfied	76	36%	36%	
		Neither satisfied nor dissatisfied	41	19%	20%	
		Dissatisfied	9	4%	4%	
		5-Very dissatisfied	8	4%	4%	
		Not applicable	28	13%	13%	
		Total	210	100%	100%	2.04
		Missing values	1	0%		
		Total	211	100%		
	h. Workshops provided by Center for Student Success	1-Very satisfied	39	18%	18%	
		Satisfied	111	53%	53%	
		Neither satisfied nor dissatisfied	44	21%	21%	
		Dissatisfied	10	5%	5%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	5	2%	2%	
		Total	211	100%	100%	2.16
		Missing values				
		Total				

N	Question	Response options	Count	%	Valid %	Mean
	i. Services provided by the Writing and Math Center	1-Very satisfied	46	22%	22%	2.10
		Satisfied	88	42%	42%	
		Neither satisfied nor dissatisfied	52	25%	25%	
		Dissatisfied	11	5%	5%	
		5-Very dissatisfied	0	0%	0%	
		Not applicable	13	6%	6%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		
	j. Counseling Services	1-Very satisfied	27	13%	13%	2.13
		Neither satisfied nor dissatisfied	55	26%	26%	
		Dissatisfied	4	2%	2%	
		5-Very dissatisfied	1	0%	0%	
		Not applicable	39	18%	19%	
		Total	208	99%	100%	
		Missing values	3	1%		
		Total	211	100%		
	k. Services provided by the Alumni and Career Development Office (ACDO)	1-Very satisfied	27	13%	13%	2.10
		Satisfied	77	36%	37%	
		Neither satisfied nor dissatisfied	56	27%	27%	
		Dissatisfied	4	2%	2%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	44	21%	21%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		
	l. Academic probation workshops	1-Very satisfied	28	13%	13%	2.18
		Satisfied	75	36%	36%	
		Neither satisfied nor dissatisfied	63	30%	30%	
		Dissatisfied	4	2%	2%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	36	17%	17%	
		Total	208	99%	100%	
		Missing values	3	1%		
		Total	211	100%		
	m. Procedures for paying tuition	1-Very satisfied	34	16%	16%	2.18
		Satisfied	84	40%	40%	
		Neither satisfied nor dissatisfied	58	27%	28%	
		Dissatisfied	9	4%	4%	
		5-Very dissatisfied	2	1%	1%	
		Not applicable	23	11%	11%	
		Total	210	100%	100%	
		Missing values	1	0%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
n.	Guidance on course selection	1-Very satisfied	35	17%	17%	2.29
		Satisfied	95	45%	45%	
		Neither satisfied nor dissatisfied	54	26%	26%	
		Dissatisfied	14	7%	7%	
		5-Very dissatisfied	7	3%	3%	
		Not applicable	4	2%	2%	
		Total	209	99%	100%	
		Missing values	2	1%		
		Total	211	100%		
o.	Academic Advising	1-Very satisfied	35	17%	17%	2.09
		Neither satisfied nor dissatisfied	46	22%	22%	
		Dissatisfied	6	3%	3%	
		5-Very dissatisfied	4	2%	2%	
		Not applicable	14	7%	7%	
		Total	210	100%	100%	
		Missing values	1	0%		
Total	211	100%				
p.	Class size (number of students in class)	1-Very satisfied	35	17%	17%	2.34
		Satisfied	96	45%	46%	
		Neither satisfied nor dissatisfied	54	26%	26%	
		Dissatisfied	17	8%	8%	
		5-Very dissatisfied	7	3%	3%	
		Not applicable	1	0%	0%	
		Total	210	100%	100%	
		Missing values	1	0%		
Total	211	100%				
11	For the current academic year are you a recipient of financial aid from the University (tuition assistance, deferred payment, work-study, scholarship)?	Yes	84	40%	41%	
		No	123	58%	59%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
12	How are you paying for your University education? (Check all that apply)	AUA-provided or administered financial aid	82	39%	39%	
		Support from parents or relatives	185	88%	88%	
		Job	14	7%	7%	
		Non-AUA financial aid	4	2%	2%	
		Other	3	1%	1%	
		Total	211			

N	Question	Response options	Count	%	Valid %	Mean
13	To what extent do you agree or disagree with the following statements about your first-year experience? a. There is good communication between faculty and students regarding student needs, concerns, and suggestions.	1-Strongly agree	64	30%	31%	1.84
		Agree	118	56%	57%	
		Neither agree nor disagree	19	9%	9%	
		Disagree	6	3%	3%	
		5-Strongly disagree	0	0%	0%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	b. Interactions among students and faculty are characterized by mutual respect.	1-Strongly agree	71	34%	34%	1.76
		Agree	114	54%	55%	
		Neither agree nor disagree	22	10%	11%	
		Disagree	0	0%	0%	
		5-Strongly disagree	0	0%	0%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	c. On the whole, faculty members are well qualified to teach their courses.	1 - Strongly agree	54	26%	26%	1.93
		Agree	123	58%	60%	
		Neither agree nor disagree	20	9%	10%	
		Disagree	8	4%	4%	
		5 - Strongly disagree	1	0%	0%	
		Total	206	98%	100%	
		Missing values	5	2%		
		Total	211	100%		
	d. In general, the courses I took are well taught.	1-Strongly agree	46	22%	22%	2.07
		Agree	113	54%	55%	
		Neither agree nor disagree	37	18%	18%	
		Disagree	9	4%	4%	
		5-Strongly disagree	2	1%	1%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	e. The courses I have taken so far are intellectually challenging and stimulating.	1-Strongly agree	34	16%	16%	2.14
		Agree	124	59%	60%	
		Neither agree nor disagree	36	17%	17%	
		Disagree	12	6%	6%	
		5-Strongly disagree	1	0%	0%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	f. There are opportunities outside the classroom for interaction between students and faculty.	1-Strongly agree	58	27%	28%	1.90
		Agree	125	59%	60%	
		Neither agree nor disagree	13	6%	6%	
		Disagree	9	4%	4%	
		5-Strongly disagree	2	1%	1%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	g. Faculty return written work with constructive feedback.	1-Strongly agree	33	16%	16%	2.20
		Agree	115	55%	56%	
		Neither agree nor disagree	48	23%	23%	
		Disagree	7	3%	3%	
		5-Strongly disagree	4	2%	2%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	h. Faculty return written work in a timely manner.	1-Strongly agree	30	14%	15%	2.32
		Agree	103	49%	50%	
		Neither agree nor disagree	53	25%	26%	
		Disagree	18	9%	9%	
		5-Strongly disagree	2	1%	1%	
		Total	206	98%	100%	
		Missing values	5	2%		
		Total	211	100%		
	i. The grading system at AUA is fair	1-Strongly agree	40	19%	19%	2.30
		Agree	92	44%	44%	
		Neither agree nor disagree	54	26%	26%	
		Disagree	15	7%	7%	
		5-Strongly disagree	6	3%	3%	
		Total	207	98%	100%	
		Missing values	4	2%		
		Total	211	100%		
	j. Policies and procedures are fair.	1-Strongly agree	54	26%	26%	1.92
		Agree	121	57%	59%	
		Neither agree nor disagree	25	12%	12%	
		Disagree	6	3%	3%	
		5-Strongly disagree	0	0%	0%	
		Total	206	98%	100%	
		Missing values	5	2%		
		Total	211	100%		
	k. The way in which the university communicates with me is effective.	1-Strongly agree	52	25%	25%	1.93
		Agree	124	59%	60%	
		Neither agree nor disagree	24	11%	12%	
		Disagree	5	2%	2%	
		5-Strongly disagree	1	0%	0%	
		Total	206	98%	100%	
		Missing values	5	2%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	l. Academic policies and procedures are communicated adequately.	1-Strongly agree	46	22%	22%	
		Agree	135	64%	66%	
		Neither agree nor disagree	24	11%	12%	
		Disagree	1	0%	0%	
		5-Strongly disagree	0	0%	0%	
		Total	206	98%	100%	1.90
		Missing values	5	2%		
		Total	211	100%		
	m. Information about degree requirements are communicated adequately.	1-Strongly agree	43	20%	21%	
		Agree	120	57%	58%	
		Neither agree nor disagree	37	18%	18%	
		Disagree	4	2%	2%	
		5-Strongly disagree	2	1%	1%	
		Total	206	98%	100%	2.04
		Missing values	5	2%		
		Total	211	100%		
	n. I would recommend AUA to prospective undergraduate students.	1-Strongly agree	80	38%	39%	
		Agree	98	46%	48%	
		Neither agree nor disagree	22	10%	11%	
		Disagree	5	2%	2%	
		5-Strongly disagree	0	0%	0%	
		Total	205	97%	100%	1.77
		Missing values	6	3%		
		Total	211	100%		
14	How many of your close friends attend AUA?	None	30	14%	14%	
		1	22	10%	11%	
		2	22	10%	11%	
		3	32	15%	15%	
		4 or more	102	48%	49%	
		Total	208	99%	100%	
		Missing values	3	1%		
		Total	211	100%		
15	During the current academic year, where were you living?	At home with my immediate family	173	82%	84%	
		At the home of a relative or friend	10	5%	5%	
		In an apartment or house i was renting alone or with others	19	9%	9%	
		Other	4	2%	2%	
		Total	206	98%	100%	
		Missing values	5	2%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean	
16	To what extent do you agree or disagree with the following statement? If I could start all over again, I would want to attend AUA.	1-Strongly agree	86	41%	42%	1.79	
		Agree	84	40%	41%		
		Neither agree nor disagree	30	14%	15%		
		Disagree	6	3%	3%		
		5-Strongly disagree	0	0%	0%		
		Total	206	98%	100%		
		Missing values	5	2%			
		Total	211	100%			
17	How would you rate your OVERALL educational experience during the current academic year	1-Excellent	45	21%	22%	1.79	
		Good	123	58%	60%		
		Average	35	17%	17%		
		Poor	3	1%	1%		
		5-Very poor	0	0%	0%		
		Total	206	98%	100%		
		Missing values	5	2%			
		Total	211	100%			
18	Now that you have almost completed your first academic year, how prepared do you feel in the following skills to continue your studies?	a. Writing skills	1 - Not at all	2	1%	1%	5.59
			2	0	0%	0%	
			3	3	1%	2%	
			4	22	10%	11%	
			5	61	29%	31%	
			6	71	34%	36%	
			7 - Very well	41	19%	21%	
			Total	200	95%	100%	
			Missing values	11	5%		
		Total	211	100%			
		b. English writing skills	1 - Not at all	2	1%	1%	5.59
			2	0	0%	0%	
			3	2	1%	1%	
			4	19	9%	9%	
			5	70	33%	35%	
			6	67	32%	33%	
			7 - Very well	41	19%	20%	
			Total	201	95%	100%	
Missing values	10		5%				
Total	211	100%					
c. Speaking skills	1 - Not at all	0	0%	0%	5.57		
	2	2	1%	1%			
	3	5	2%	2%			
	4	27	13%	13%			
	5	56	27%	28%			
	6	65	31%	32%			
	7 - Very well	46	22%	23%			
	Total	201	95%	100%			
	Missing values	10	5%				
Total	211	100%					

N	Question	Response options	Count	%	Valid %	Mean
	d. English speaking skills	1 - Not at all	0	0%	0%	
		2	1	0%	0%	
		3	6	3%	3%	
		4	35	17%	17%	
		5	57	27%	28%	
		6	59	28%	29%	
		7 - Very well	43	20%	21%	
		Total	201	95%	100%	5.47
		Missing values	10	5%		
		Total	211	100%		
	e. Applying scientific methods of inquiry	1 - Not at all	0	0%	0%	
		2	7	3%	4%	
		3	14	7%	7%	
		4	40	19%	20%	
		5	56	27%	28%	
		6	58	27%	29%	
		7 - Very well	24	11%	12%	
		Total	199	94%	100%	5.09
		Missing values	12	6%		
		Total	211	100%		
	f. Computer skills	1 - Not at all	1	0%	0%	
		2	6	3%	3%	
		3	15	7%	7%	
		4	37	18%	18%	
		5	53	25%	26%	
		6	50	24%	25%	
		7 - Very well	39	18%	19%	
		Total	201	95%	100%	5.19
		Missing values	10	5%		
		Total	211	100%		
	g. To critically analyze ideas and information	1 - Not at all	0	0%	0%	
		2	1	0%	0%	
		3	7	3%	3%	
		4	23	11%	11%	
		5	55	26%	27%	
		6	70	33%	35%	
		7 - Very well	45	21%	22%	
		Total	201	95%	100%	5.60
		Missing values	10	5%		
		Total	211	100%		
	h. To lead and guide others	1 - Not at all	0	0%	0%	
		2	4	2%	2%	
		3	11	5%	5%	
		4	25	12%	12%	
		5	47	22%	23%	
		6	68	32%	34%	
		7 - Very well	46	22%	23%	
		Total	201	95%	100%	5.50
		Missing values	10	5%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	i. To function as part of a team	1 - Not at all	4	2%	2%	
		2	1	0%	0%	
		3	6	3%	3%	
		4	14	7%	7%	
		5	46	22%	23%	
		6	59	28%	29%	
		7 - Very well	71	34%	35%	
		Total	201	95%	100%	5.78
		Missing values	10	5%		
		Total	211	100%		
19	How often do you expect to do the following in the NEXT academic year?					
	a. Study when there are more interesting things to do	1 - Never	4	2%	2%	
		2	10	5%	5%	
		3	33	16%	16%	
		4	41	19%	20%	
		5	62	29%	31%	
		6 - Very often	51	24%	25%	
		Total	201	95%	100%	4.49
		Missing values	10	5%		
		Total	211	100%		
	b. Look for information to help you understand course material	1 - Never	0	0%	0%	
		2	6	3%	3%	
		3	13	6%	6%	
		4	41	19%	20%	
		5	70	33%	35%	
		6 - Very often	71	34%	35%	
		Total	201	95%	100%	4.93
		Missing values	10	5%		
		Total	211	100%		
	c. Take part in class discussions	1 - Never	0	0%	0%	
		2	7	3%	4%	
		3	12	6%	6%	
		4	36	17%	18%	
		5	59	28%	30%	
		6 - Very often	86	41%	43%	
		Total	200	95%	100%	5.03
		Missing values	11	5%		
		Total	211	100%		
	d. Ask your instructor for help with difficult assignments	1 - Never	3	1%	1%	
		2	9	4%	4%	
		3	24	11%	12%	
		4	42	20%	21%	
		5	63	30%	31%	
		6 - Very often	60	28%	30%	
		Total	201	95%	100%	4.66
		Missing values	10	5%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	e. Finish what you start despite difficulties	1 - Never	0	0%	0%	
		2	1	0%	1%	
		3	4	2%	2%	
		4	18	9%	9%	
		5	63	30%	32%	
		6 - Very often	114	54%	57%	
		Total	200	95%	100%	5.43
		Missing values	11	5%		
		Total	211	100%		
	f. Keep working hard even if you receive a bad grade on an assignment	1 - Never	0	0%	0%	
		2	3	1%	1%	
		3	12	6%	6%	
		4	18	9%	9%	
		5	60	28%	30%	
		6 - Very often	108	51%	54%	
		Total	201	95%	100%	5.28
		Missing values	10	5%		
		Total	211	100%		
20	For you, how important is that the University provides?					
	a. Academic challenge	1 - Not important	2	1%	1%	
		2	3	1%	1%	
		3	6	3%	3%	
		4	46	22%	23%	
		5	71	34%	35%	
		6 - Very important	73	35%	36%	
		Total	201	95%	100%	4.99
		Missing values	10	5%		
		Total	211	100%		
	b. Support for student success	1 - Not important	3	1%	1%	
		2	7	3%	3%	
		3	9	4%	4%	
		4	29	14%	14%	
		5	73	35%	36%	
		6 - Very important	80	38%	40%	
		Total	201	95%	100%	5.00
		Missing values	10	5%		
		Total	211	100%		
	c. Diverse student body	1 - Not important	2	1%	1%	
		2	4	2%	2%	
		3	14	7%	7%	
		4	38	18%	19%	
		5	67	32%	33%	
		6 - Very important	76	36%	38%	
		Total	201	95%	100%	4.95
		Missing values	10	5%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
	d. Campus activities and events	1 - Not important	6	3%	3%	
		2	4	2%	2%	
		3	16	8%	8%	
		4	32	15%	16%	
		5	66	31%	33%	
		6 - Very important	77	36%	38%	
		Total	201	95%	100%	4.89
		Missing values	10	5%		
		Total	211	100%		
21	What do you expect your average grade to be during the NEXT academic year?	A	94	45%	47%	
		A-	68	32%	34%	
		B+	23	11%	11%	
		B+	12	6%	6%	
		B-	1	0%	0%	
		C+	2	1%	1%	
		C	1	0%	0%	
		C- or lower	0	0%	0%	
		Total	201	95%	100%	
		Missing values	10	5%		
		Total	211	100%		
22	Do you expect to graduate in four years?	Yes	189	90%	94%	
		No	3	1%	1%	
		Uncertain	10	5%	5%	
		Total	202	96%	100%	
		Missing values	9	4%		
		Total	211	100%		
23	What is your sex?	Female	146	69%	72%	
		Male	58	27%	28%	
		Total	204	97%	100%	
		Missing values	7	3%		
		Total	211	100%		
24	What is your major?	BAB	100	47%	49%	
		BS CS	53	25%	26%	
		BA EC	51	24%	25%	
		Total	204	97%	100%	
		Missing values	7	3%		
		Total	211	100%		
25	Do you or your family own a personal desktop or notebook computer that you use for AUA work?	Yes	183	87%	90%	
		No	20	9%	10%	
		Total	203	96%	100%	
		Missing values	8	4%		
		Total	211	100%		
26	What is your citizenship?	RoA (incl. NKR)	194	92%	95%	
		Nom-RoA	10	5%	5%	
		Total	204	97%	100%	
		Missing values	7	3%		
		Total	211	100%		

N	Question	Response options	Count	%	Valid %	Mean
27	What is your current age?	Up to 16	2	1%	1%	
		17	57	27%	27%	
		18	115	55%	55%	
		19	20	9%	9%	
		20	3	1%	1%	
		21	2	1%	1%	
		22	0	0%	0%	
		23 and over	1	0%	0%	
		Age not specified	11	5%	5%	
		Total	211	100%	100%	