American University of Armenia

2018 Entering Freshman Student Survey

Prepared by

Office of Institutional Research and Assessment

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The Office of Institutional Research and Assessment administered the University's 2018 Entering Freshman Student Survey from August 22, 2018, to September 1, 2018, to 264 first-time Fall 2018 freshman students who completed their Intent to Enroll form as of August 21, 2018.

The Entering Freshman Student Survey aims to collect information about entering freshman students' high school experience as well as their expectations for their university academic experience.

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

Sample, Procedures, Response Rate

Program	Total number of eligible respondents	Number of survey respondents	Percent (%) completed
Bachelor of Arts in Business (BAB)	108	62	57.4%
Bachelor of Science in Computer Science (BS CS)	54	37	68.5%
Bachelor of Science in Data Science (BS DS)	17	11	64.7%
Bachelor of Science in Engineering Sciences (BS ES)	17	15	88.2%
Bachelor of Arts in English and Communications (BA EC)	68	46	67.6%
Missing Values	-	3	
Total	264	174	65.9%

The survey population includes 264 freshman students.

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

- An email was sent from the Provost to students highlighting the importance of the survey, requesting participation, and providing a direct link to the online survey (August 22).
- Two reminder emails were sent from the Office of Institutional Research and Assessment (August 26, 30).
- Reminder flyers were posted around campus (academic program offices, student lounge, lobbies).

A total of 198 (75%) out of 264 freshmen participated in the survey. The results of 24 partially completed surveys were excluded from the analysis, denoting a **response rate of 65.9%** (174 completed surveys).

Description

Upon completion of the on-line survey, data was analyzed in SPSS. Descriptive analysis includes frequencies, cross-tabulations by sex and academic program, calculation of mean values for categorical variables with Likert scale type response options, and medians for ordinal categorical variables.

To detect the difference in the mean values of questions and respondents' sex, independent sample t-test was conducted. ANOVA was run to detect the difference in the mean values of questions between academic programs. ANOVA was run only for the variables for which between group variances were equal. Post-Hoc tests helped to identify the mean difference between particular academic programs. The significance level used for the statistical tests was 5%. The report consists of four main parts: university wide, by program, by sex, and answers to open-ended questions.

For statements that have a Not Applicable (N/A) response option, the mean value is calculated without including Not Applicable responses. For informational purposes, statements in which Missing Values in the total population and Not Applicable responses combined comprised more than 10% of total responses are marked in white print on black background.

The numbering of the responses in the reports correspond to the numbering in the survey questionnaire (see p.113 for survey questionnaire).

University Wide Report

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
1	**What year did you graduate high school?**					
		2009	1	1%	1%	
		2011	1	1%	1%	
		2013	1	1%	1%	
		2015	3	2%	2%	
		2016	13	7%	8%	
		2017	23	13%	14%	
		2018	127	73%	75%	
		Subtotal	169	97%	100%	
		Not Applicable	1	1%		
		Missing Values	4	2%		
		Total	174	100%		
2	**Where did you graduate from high school?**					
		Inside Armenia	152	87%	87%	
		Outside of Armenia	22	13%	13%	
		Subtotal	174	100%	100%	
		Missing Values	0	0%		
		Total	174	100%		
3	**If Inside Armenia, which of the following best describes your high school?**					
		Public, in Yerevan	79	52%	52%	
		Public, outside of Yerevan	33	22%	22%	
		Private, in Yerevan	37	24%	24%	
		Private, outside of Yerevan	0	0%	0%	
		Other	3	2%	2%	
		Subtotal	152	100%	100%	
		Missing Values	0	0%		
		Total[1]	152	100%		
4	**If Outside of Armenia, which of the following best describes your high school?**					
		Public	10	45%	45%	
		Private	12	55%	55%	
		Other	0	0%	0%	
		Subtotal	22	100%	100%	
		Missing Values	0	0%		
		Total[2]	22	100%		

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[1] Total is based on the number of respondents of graduated "Inside Armenia".

[2] Total is based on the number of respondents of graduated "Outside of Armenia".

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
5	**What were most of your grades during your last two years of high school?**					
		A	59	34%	35%	
		A-	33	19%	19%	
		B+	30	17%	18%	
		B	30	17%	18%	
		B-	9	5%	5%	
		C+	7	4%	4%	
		C	2	1%	1%	
		C- or lower	0	0%	0%	
		Subtotal	170	98%	99%	[A-]
		Grades not used	1	1%	1%	
		Missing Values	3	2%		
		Total	174	100%		
6	**Did you take any of the following admission test?**					
		ACT	21	12%	12%	
		AUA Math Test	100	57%	57%	
		TOEFL	126	72%	72%	
		IELTS	41	24%	24%	
		SAT	83	48%	48%	
		None	0	0%	0%	
		Total[3]	174			
7	**If you took any of the admission tests, please write your scores below (as best you remember).**					
		AUA Math Test	100	57%	57%	[372]
		SAT Critical Reasoning	3	2%	2%	[700]
		SAT Mathematical Reasoning	76	44%	44%	[670]
		SAT Writing	3	2%	2%	[540]
		TOEFL	122	70%	70%	[90]
		IELTS	41	24%	24%	[7]
		ACT	19	11%	11%	[34]
		Total[4]	174			
8	**During your last two years of high school, did you work with a tutor or take individual or group classes outside of high school?**					
		Yes	131	75%	76%	
		No	41	24%	24%	
		Subtotal	172	99%	100%	
		Missing Values	2	1%		
		Total	174	100%		

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[3] Total is based on the total number of respondents (not responses) for the questions with multiple-choice options.

[4] Total is based on the total number of respondents (not responses) for the questions with multiple-choice options.

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
9	During your last two years of high school, approximately how many writing assignments (papers, reports, etc.) did you complete of the following length?					
	a. Up to 2 pages	0	7	4%	5%	
		1-2	16	9%	10%	
		3-9	47	27%	31%	
		10-15	26	15%	17%	
		More than 15	58	33%	38%	
		Subtotal	154	89%	100%	[10-15]
		Missing Values	20	11%		
		Total	174	100%		
	b. Between 3 and 5 pages	0	16	9%	11%	
		1-2	42	24%	28%	
		3-9	56	32%	37%	
		10-15	23	13%	15%	
		More than 15	15	9%	10%	
		Subtotal	152	87%	100%	[3-9]
		Missing Values	22	13%		
		Total	174	100%		
	c. Between 6 and 10 pages	0	55	32%	37%	
		1-2	49	28%	33%	
		3-9	27	16%	18%	
		10-15	11	6%	7%	
		More than 15	6	3%	4%	
		Subtotal	148	85%	100%	[1-2]
		Missing Values	26	15%		
		Total	174	100%		
	d. 11 pages or more	0	86	49%	59%	
		1-2	41	24%	28%	
		3-9	12	7%	8%	
		10-15	4	2%	3%	
		More than 15	4	2%	3%	
		Subtotal	147	84%	100%	[0]
		Missing Values	27	16%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
10	During your last two years of high school, approximately how many hours did you spend most weeks doing the following?					
	a. Studying, reading, or doing home tasks to prepare for class					
		0	2	1%	1%	
		1-5	40	23%	24%	
		6-10	35	20%	21%	
		11-15	33	19%	20%	
		16-20	22	13%	13%	
		More than 20	35	20%	21%	
		Subtotal	167	96%	100%	[11-15]
		Missing Values	7	4%		
		Total	174	100%		
	b. Engaging in non-school related reading					
		0	13	7%	8%	
		1-5	80	46%	48%	
		6-10	32	18%	19%	
		11-15	19	11%	12%	
		16-20	5	3%	3%	
		More than 20	16	9%	10%	
		Subtotal	165	95%	100%	[1-5]
		Missing Values	9	5%		
		Total	174	100%		
	c. Working at a job for pay	0	124	71%	78%	
		1-5	14	8%	9%	
		6-10	9	5%	6%	
		11-15	2	1%	1%	
		16-20	3	2%	2%	
		More than 20	8	5%	5%	
		Subtotal	160	92%	100%	[0]
		Missing Values	14	8%		
		Total	174	100%		
	d. Participating in activities such as sports, student newspaper, student government, music groups, etc.					
		0	25	14%	15%	
		1-5	65	37%	39%	
		6-10	41	24%	25%	
		11-15	11	6%	7%	
		16-20	10	6%	6%	
		More than 20	14	8%	8%	
		Subtotal	166	95%	100%	[1-5]
		Missing Values	8	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
10	During your last two years of high school, approximately how many hours did you spend most weeks doing the following? (cont'd)					
	e. Volunteering	0	24	14%	15%	
		1-5	62	36%	38%	
		6-10	41	24%	25%	
		11-15	18	10%	11%	
		16-20	4	2%	2%	
		More than 20	16	9%	10%	
		Subtotal	165	95%	100%	[1-5]
		Missing Values	9	5%		
		Total	174	100%		
	f. Socializing or spending time with friends					
		0	1	1%	1%	
		1-5	50	29%	30%	
		6-10	44	25%	27%	
		11-15	33	19%	20%	
		16-20	14	8%	8%	
		More than 20	23	13%	14%	
		Subtotal	165	95%	100%	[6-10]
		Missing Values	9	5%		
		Total	174	100%		
11	During high school, what kinds of non-school organized activities did you engage in?					
		Music lessons	40	23%	23%	
		Art lessons (drawing, painting, etc.)	25	14%	14%	
		Dance lessons	41	24%	24%	
		Organized sports (football club, basketball, etc.)	75	43%	43%	
		Student government (or student council)	35	20%	20%	
		Student newspaper, yearbook, school blog	12	7%	7%	
		Church or other religious youth groups	13	7%	7%	
		Community service or volunteer work	112	64%	64%	
		None	16	9%	9%	
		Other	11	6%	6%	
		Total	174			
12	During high school, approximately how often did you …?					
	a. Not do your homework	Never	63	36%	38%	
		Sometimes	90	52%	55%	
		Often	12	7%	7%	
		Very often	0	0%	0%	
		Subtotal	165	95%	100%	1.7
		Missing Values	9	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
12	During your last two years of high school, approximately how often did you …? (cont'd) **b. Revise writing assignments before submission**					
		Never	19	11%	12%	
		Sometimes	52	30%	32%	
		Often	60	34%	37%	
		Very often	33	19%	20%	
		Subtotal	164	94%	100%	2.7
		Missing Values	10	6%		
		Total	174	100%		
	c. Use data to understand or examine a real-world problem such as unemployment, environmental issue, public health					
		Never	25	14%	15%	
		Sometimes	73	42%	44%	
		Often	49	28%	30%	
		Very often	19	11%	11%	
		Subtotal	166	95%	100%	2.4
		Missing Values	8	5%		
		Total	174	100%		
	d. Prepare outlines of readings or other assignments					
		Never	16	9%	10%	
		Sometimes	84	48%	51%	
		Often	54	31%	33%	
		Very often	12	7%	7%	
		Subtotal	166	95%	100%	2.4
		Missing Values	8	5%		
		Total	174	100%		
	e. Review your notes after class by yourself or with a classmate					
		Never	8	5%	5%	
		Sometimes	68	39%	41%	
		Often	56	32%	34%	
		Very often	34	20%	20%	
		Subtotal	166	95%	100%	2.7
		Missing Values	8	5%		
		Total	174	100%		
	f. Acknowledge different perspectives in class discussions or assignments					
		Never	6	3%	4%	
		Sometimes	46	26%	28%	
		Often	72	41%	43%	
		Very often	42	24%	25%	
		Subtotal	166	95%	100%	2.9
		Missing Values	8	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
13	During your high school years, did you travel abroad?					
		Yes	117	67%	67%	
		No	57	33%	33%	
		Subtotal	174	100%	100%	
		Missing Values	0	0%		
		Total	174	100%		
14	If yes, did you travel for (check all that apply):					
		Pleasure	94	80%	80%	
		Study	25	21%	21%	
		Conference or training	21	18%	18%	
		Other	12	10%	10%	
		Total[5]	117			
15	During your last two years of high school, to what extent did your courses challenge you to do your best?					
		Not at all	4	2%	2%	
		Very little	17	10%	10%	
		Some	63	36%	38%	
		Quite a bit	49	28%	29%	
		Very much	34	20%	20%	
		Subtotal	167	96%	100%	3.6
		Missing Values	7	4%		
		Total	174	100%		
16	During the coming academic year, approximately how many hours do you expect to spend each week doing the following? a. Studying, reading, or doing home tasks to prepare for class					
		0	0	0%	0%	
		1-5	6	3%	4%	
		6-10	24	14%	14%	
		11-15	34	20%	20%	
		16-20	45	26%	27%	
		More than 20	57	33%	34%	
		Subtotal	166	95%	100%	[16-20]
		Missing Values	8	5%		
		Total	174	100%		
	b. Engaging in non-school related reading					
		0	7	4%	4%	
		1-5	69	40%	42%	
		6-10	55	32%	33%	
		11-15	16	9%	10%	
		16-20	13	7%	8%	
		More than 20	6	3%	4%	
		Subtotal	166	95%	100%	[6-10]
		Missing Values	8	5%		
		Total	174	100%		

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[5] Total is based on the number of respondents who traveled abroad

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
16	During the coming academic year, approximately how many hours do you expect to spend each week doing the following? (cont'd)					
	c. Working at a job for pay	0	73	42%	45%	
		1-5	38	22%	23%	
		6-10	19	11%	12%	
		11-15	16	9%	10%	
		16-20	12	7%	7%	
		More than 20	4	2%	2%	
		Subtotal	162	93%	100%	[1-5]
		Missing Values	12	7%		
		Total	174	100%		
	d. Participating in activities such as sports, student newspaper, student government, music groups, etc.					
		0	8	5%	5%	
		1-5	84	48%	51%	
		6-10	47	27%	28%	
		11-15	18	10%	11%	
		16-20	5	3%	3%	
		More than 20	3	2%	2%	
		Subtotal	165	95%	100%	[1-5]
		Missing Values	9	5%		
		Total	174	100%		
	e. Volunteering	0	24	14%	15%	
		1-5	84	48%	51%	
		6-10	42	24%	25%	
		11-15	8	5%	5%	
		16-20	4	2%	2%	
		More than 20	3	2%	2%	
		Subtotal	165	95%	100%	[1-5]
		Missing Values	9	5%		
		Total	174	100%		
	f. Socializing or spending time with friends					
		0	1	1%	1%	
		1-5	58	33%	35%	
		6-10	62	36%	37%	
		11-15	29	17%	17%	
		16-20	8	5%	5%	
		More than 20	8	5%	5%	
		Subtotal	166	95%	100%	[6-10]
		Missing Values	8	5%		
		Total	174	100%		
17	What types of co-curricular activities would you like the university to offer (i.e. chess, football, first-aid, hiking, chorus, debate, drama etc.)[6]					

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[6] For Co-curricular activities, see p. 43 for summary of responses, see p. 106 for unedited responses

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
18	How many hours do you expect to spend on homework for each course in a typical week?					
		0	0	0%	0%	
		1-5	45	26%	27%	
		6-10	58	33%	35%	
		11-15	35	20%	21%	
		16-20	20	11%	12%	
		More than 20	6	3%	4%	
		Subtotal	164	94%	100%	[6-10]
		Missing Values	10	6%		
		Total	174	100%		
19	During the coming academic year, where do you mostly intend to prepare for class (homework, reading, assignments, etc.)? (Select only one)					
		Where I will be residing/living	100	57%	61%	
		The university's library	58	33%	35%	
		Other	6	3%	4%	
		Subtotal	164	94%	100%	
		Missing Values	10	6%		
		Total	174	100%		
20	How likely are you to do the following during the academic year?					
	a. Study when there are more interesting things to do					
		1-Not likely at all	3	2%	2%	
		2	3	2%	2%	
		3	20	11%	12%	
		4	35	20%	21%	
		5	55	32%	34%	
		6-Very likely	48	28%	29%	
		Subtotal	164	94%	100%	4.7
		Missing Values	10	6%		
		Total	174	100%		
	b. Look for information to help you understand course material					
		1-Not likely at all	0	0%	0%	
		2	2	1%	1%	
		3	5	3%	3%	
		4	14	8%	8%	
		5	45	26%	27%	
		6-Very likely	100	57%	60%	
		Subtotal	166	95%	100%	5.4
		Missing Values	8	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
20	**How likely are you to do the following during the academic year? (cont'd)**					
	c. Take part in class discussion	1-Not likely at all	0	0%	0%	
		2	4	2%	2%	
		3	7	4%	4%	
		4	21	12%	13%	
		5	52	30%	32%	
		6-Very likely	81	47%	49%	
		Subtotal	165	95%	100%	5.2
		Missing Values	9	5%		
		Total	174	100%		
	d. Ask your instructor for help with difficult assignments	1-Not likely at all	1	1%	1%	
		2	3	2%	2%	
		3	10	6%	6%	
		4	38	22%	23%	
		5	46	26%	28%	
		6-Very likely	68	39%	41%	
		Subtotal	166	95%	100%	5.0
		Missing Values	8	5%		
		Total	174	100%		
	e. Finish what you start despite difficulties	1-Not likely at all	1	1%	1%	
		2	1	1%	1%	
		3	6	3%	4%	
		4	11	6%	7%	
		5	41	24%	25%	
		6-Very likely	105	60%	64%	
		Subtotal	165	95%	100%	5.5
		Missing Values	9	5%		
		Total	174	100%		
	f. Keep working hard even if you receive a bad grade on an assignment	1-Not likely at all	0	0%	0%	
		2	0	%	%	
		3	4	2%	2%	
		4	23	13%	14%	
		5	31	18%	19%	
		6-Very likely	109	63%	65%	
		Subtotal	167	96%	100%	5.5
		Missing Values	7	4%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
21	**Do you expect difficulty with the following?**					
	a. Learning new material	No	73	42%	44%	
		Yes	37	21%	22%	
		Not sure	56	32%	34%	
		Subtotal	166	95%	100%	
		Missing Values	8	5%		
		Total	174	100%		
	b. Managing your time	No	84	48%	51%	
		Yes	55	32%	33%	
		Not sure	26	15%	16%	
		Subtotal	165	95%	100%	
		Missing Values	9	5%		
		Total	174	100%		
	c. Paying tuition	No	59	34%	36%	
		Yes	50	29%	30%	
		Not sure	56	32%	34%	
		Subtotal	165	95%	100%	
		Missing Values	9	5%		
		Total	174	100%		
	d. Getting help with classes	No	103	59%	63%	
		Yes	15	9%	9%	
		Not sure	46	26%	28%	
		Subtotal	164	94%	100%	
		Missing Values	10	6%		
		Total	174	100%		
	e. Making new friends	No	119	68%	72%	
		Yes	25	14%	15%	
		Not sure	21	12%	13%	
		Subtotal	165	95%	100%	
		Missing Values	9	5%		
		Total	174	100%		
	f. Relating to faculty	No	105	60%	64%	
		Yes	17	10%	10%	
		Not sure	43	25%	26%	
		Subtotal	165	95%	100%	
		Missing Values	9	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
22	**Do you expect to experience the following?**					
	a. Anxiety or nervousness taking tests					
		No	42	24%	25%	
		Yes	80	46%	48%	
		Not sure	45	26%	27%	
		Subtotal	167	96%	100%	
		Missing Values	7	4%		
		Total	174	100%		
	b. Stress regarding your studies	No	49	28%	29%	
		Yes	68	39%	41%	
		Not sure	50	29%	30%	
		Subtotal	167	96%	100%	
		Missing Values	7	4%		
		Total	174	100%		
23	**How many writing assignments of the following lengths do you expect to complete in the coming year?**					
	a. Up to 2 pages	0	1	1%	1%	
		1-2	10	6%	7%	
		3-9	34	20%	22%	
		10-15	42	24%	27%	
		More than 15	66	38%	43%	
		Subtotal	153	88%	100%	[10-15]
		Missing Values	21	12%		
		Total	174	100%		
	b. Between 3 and 5 pages	0	0	%	%	
		1-2	10	6%	7%	
		3-9	71	41%	46%	
		10-15	45	26%	29%	
		More than 15	27	16%	18%	
		Subtotal	153	88%	100%	[3-9]
		Missing Values	21	12%		
		Total	174	100%		
	c. Between 6 and 10 pages	0	1	1%	1%	
		1-2	48	28%	32%	
		3-9	63	36%	41%	
		10-15	26	15%	17%	
		More than 15	14	8%	9%	
		Subtotal	152	87%	100%	[3-9]
		Missing Values	22	13%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
23	How many writing assignments of the following lengths do you expect to complete in the coming year? (cont'd) d. 11 pages or more					
		0	23	13%	15%	
		1-2	68	39%	45%	
		3-9	40	23%	26%	
		10-15	12	7%	8%	
		More than 15	9	5%	6%	
		Subtotal	152	87%	100%	[1-2]
		Missing Values	22	13%		
		Total	174	100%		
24	How well prepared are you in the following skills? a. Writing skills					
		1-Not at all	0	0%	0%	
		2	2	1%	1%	
		3	9	5%	6%	
		4	19	11%	12%	
		5	56	32%	34%	
		6	55	32%	34%	
		7–Very well	22	13%	13%	
		Subtotal	163	94%	100%	5.3
		Missing Values	11	6%		
		Total	174	100%		
	b. English Writing skills	1-Not at all	0	0%	0%	
		2	4	2%	2%	
		3	16	9%	10%	
		4	22	13%	13%	
		5	61	35%	37%	
		6	41	24%	25%	
		7–Very well	19	11%	12%	
		Subtotal	163	94%	100%	5.1
		Missing Values	11	6%		
		Total	174	100%		
	c. Speaking skills	1-Not at all	0	0%	0%	
		2	0	0%	0%	
		3	5	3%	3%	
		4	12	7%	7%	
		5	37	21%	23%	
		6	50	29%	31%	
		7–Very well	59	34%	36%	
		Subtotal	163	94%	100%	5.9
		Missing Values	11	6%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/[Median]
24	How well prepared are you in the following skills? (cont'd)					
	d. English Speaking skills	1-Not at all	0	0%	0%	
		2	1	1%	1%	
		3	10	6%	6%	
		4	25	14%	15%	
		5	47	27%	29%	
		6	41	24%	25%	
		7–Very well	39	22%	24%	
		Subtotal	163	94%	100%	5.4
		Missing Values	11	6%		
		Total	174	100%		
	e. Applying scientific methods of inquiry	1-Not at all	5	3%	3%	
		2	2	1%	1%	
		3	21	12%	13%	
		4	44	25%	28%	
		5	54	31%	34%	
		6	22	13%	14%	
		7–Very well	11	6%	7%	
		Subtotal	159	91%	100%	4.6
		Missing Values	15	9%		
		Total	174	100%		
	f. Computer skills	1-Not at all	3	2%	2%	
		2	6	3%	4%	
		3	21	12%	13%	
		4	37	21%	23%	
		5	41	24%	25%	
		6	29	17%	18%	
		7–Very well	25	14%	15%	
		Subtotal	162	93%	100%	4.8
		Missing Values	12	7%		
		Total	174	100%		
	g. To critically analyze ideas and information	1-Not at all	1	1%	1%	
		2	2	1%	1%	
		3	6	3%	4%	
		4	32	18%	20%	
		5	48	28%	30%	
		6	43	25%	27%	
		7–Very well	30	17%	19%	
		Subtotal	162	93%	100%	5.3
		Missing Values	12	7%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
24	**How well prepared are you in the following skills? (cont'd)**					
	h. To lead and guide others					
		1-Not at all	3	2%	2%	
		2	8	5%	5%	
		3	11	6%	7%	
		4	23	13%	14%	
		5	45	26%	28%	
		6	48	28%	30%	
		7–Very well	24	14%	15%	
		Subtotal	162	93%	100%	5.1
		Missing Values	12	7%		
		Total	174	100%		
	i. To function as part of a team					
		1-Not at all	1	1%	1%	
		2	1	1%	1%	
		3	5	3%	3%	
		4	12	7%	7%	
		5	29	17%	18%	
		6	58	33%	36%	
		7–Very well	55	32%	34%	
		Subtotal	161	93%	100%	5.9
		Missing Values	13	7%		
		Total	174	100%		
25	**How many courses are you taking this term?**					
		0	0	0%	0%	
		1	0	0%	0%	
		2	1	1%	1%	
		3	0	0%	0%	
		4	4	2%	2%	
		5	115	66%	70%	
		6 or more	41	24%	25%	
		Subtotal	161	93%	98%	[5]
		Uncertain	4	2%	2%	
		Missing Values	9	5%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
26	**For you, how important is it that the university provide …?**					
	a. Academic challenge	1-Not important	0	0%	0%	
		2	1	1%	1%	
		3	8	5%	5%	
		4	28	16%	17%	
		5	49	28%	30%	
		6-Very important	79	45%	48%	
		Subtotal	165	95%	100%	5.2
		Missing Values	9	5%		
		Total	174	100%		
	b. Support for student success	1-Not important	0	%	%	
		2	1	1%	1%	
		3	0	%	%	
		4	13	7%	8%	
		5	33	19%	20%	
		6-Very important	118	68%	72%	
		Subtotal	165	95%	100%	5.6
		Missing Values	9	5%		
		Total	174	100%		
	c. Diverse student body	1-Not important	4	2%	2%	
		2	1	1%	1%	
		3	10	6%	6%	
		4	22	13%	14%	
		5	54	31%	33%	
		6-Very important	71	41%	44%	
		Subtotal	162	93%	100%	5.1
		Missing Values	12	7%		
		Total	174	100%		
	d. Campus activities and events	1-Not important	1	1%	1%	
		2	1	1%	1%	
		3	5	3%	3%	
		4	23	13%	14%	
		5	55	32%	33%	
		6-Very important	80	46%	48%	
		Subtotal	165	95%	100%	5.2
		Missing Values	9	5%		
		Total	174	100%		
27	**For the current academic year, are you a recipient of financial aid from the university (tuition assistance, deferred payment, work study, scholarship)?**					
		Yes	73	42%	45%	
		No	91	52%	55%	
		Subtotal	164	94%	100%	
		Missing Values	10	6%		
		Total	174	100%		

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
28	How are you paying for your university education?					
		Support from parents or relatives	133	76%	76%	
		Tuition assistance	49	28%	28%	
		Grants or scholarships	21	12%	12%	
		Deferred payment	3	2%	2%	
		Job or personal savings	26	15%	15%	
		Other	7	4%	4%	
		Total[7]	174			
29	What you expect your average grade to be during your first year? Select only one. Typically "A"s correspond to excellent/very good, "b"s to very good/good, "C"s to average, and "C-" or lower to below average.					
		A	74	43%	45%	
		A-	37	21%	22%	
		B+	42	24%	25%	
		B	9	5%	5%	
		B-	2	1%	1%	
		C+	2	1%	1%	
		C	0	%	%	
		C- or lower	0	%	%	
		Subtotal	166	95%	100%	[A-]
		Missing Values	8	5%		
		Total	174	100%		
30	Do you expect to graduate in four years?					
		Yes	155	89%	92%	
		No	2	1%	1%	
		Uncertain	11	6%	7%	
		Subtotal	168	97%	100%	
		Missing Values	6	3%		
		Total	174	100%		
31	What is your major? (Select one)					
		Business	62	36%	36%	
		Computer Science	37	21%	22%	
		Data Science	11	6%	6%	
		Engineering Sciences	15	9%	9%	
		English and Communications	46	26%	27%	
		Subtotal	171	98%	100%	
		Missing Values	3	2%		
		Total	174	100%		

[7] Total is based on the total number of respondents (not responses) for the questions with multiple-choice options.

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
32	How many of your close friends will attend this university during the coming academic year?					
		None	45	26%	27%	
		1	20	11%	12%	
		2	23	13%	14%	
		3	20	11%	12%	
		4 or more	60	34%	36%	
		Subtotal	168	97%	100%	
		Missing Values	6	3%		
		Total	174	100%		
33	This university was your:					
		First choice	151	87%	89%	
		Second choice	17	10%	10%	
		Third choice or lower	1	1%	1%	
		Subtotal	169	97%	100%	
		Missing Values	5	3%		
		Total	174	100%		
34	In what languages are you fluent? (Check all that apply)					
		Armenian	164	94%	94%	
		English	146	84%	84%	
		Russian	114	66%	66%	
		French	4	2%	2%	
		German	6	3%	3%	
		Arabic	15	9%	9%	
		Farsi	7	4%	4%	
		Other	7	4%	4%	
		Total[8]	174			
35	What is the highest level of education completed by either of your parents or guardians? (Select only one)					
		Did not finish high school	1	1%	1%	
		High school diploma or equivalent	22	13%	13%	
		Attended college or university but did not complete degree	6	3%	4%	
		Associate's or vocational degree	4	2%	2%	
		Bachelor's degree or equivalent	42	24%	25%	
		Five year diploma	9	5%	5%	
		Master's degree	70	40%	42%	
		Doctoral degree or equivalent	9	5%	5%	
		Not sure	2	1%	1%	
		Subtotal	165	95%	100%	
		Missing Values	9	5%		
		Total	174	100%		

[8] Total is based on the total number of respondents (not responses) for the questions with multiple-choice options.

N	Question	Response options	Count	%	Valid %	Mean/ [Median]
36	**During the coming academic year, where will you be living? (Select only one)**					
		At home with my immediate family	138	79%	82%	
		At the home of a relative or friend	8	5%	5%	
		In an apartment or house I am renting alone or with others	19	11%	11%	
		Other	4	2%	2%	
		Subtotal	169	97%	100%	
		Missing Values	5	3%		
		Total	174	100%		
37	**What is your sex?**	Female	100	57%	60%	
		Male	67	39%	40%	
		Subtotal	167	96%	100%	
		Missing Values	7	4%		
		Total	174	100%		
38	**What is your current age?**	17	82	47%	49%	
		18	49	28%	30%	
		19	21	12%	13%	
		20	8	5%	5%	
		21	3	2%	2%	
		22	1	1%	1%	
		25	1	1%	1%	
		28	1	1%	1%	
		Subtotal	166	95%	100%	18
		Missing Values	8	5%		
		Total	174	100%		
39	**What is your citizenship?**	Republic of Armenia or Republic of Nagorno-Karabakh	150	86%	89%	
		Non-Republic of Armenia	18	10%	11%	
		Subtotal	168	97%	100%	
		Missing Values	6	3%		
		Total	174	100%		

Answers to Open-Ended Questions (answers coded)
Preferred co-curricular activities[9]

Category	Responses	Count	%[10]
Art	Drama club	13	11%
	Dance	1	1%
	Chorus / vocal class / music / orchestra	4	3%
	Film making / video making / photography	1	1%
	Art lessons / painting / drawing	5	4%
	Design/ Fashion	2	2%
	Poetry	1	1%
Education	Debate	10	8%
	intellectual games	4	3%
	Cyber security	1	1%
	Book club	1	1%
	Robotics	1	1%
	Podcasts	1	1%
Sport	Hiking	18	15%
	Football	19	16%
	Chess	8	7%
	Basketball	5	4%
	Swimming	1	1%
	Tennis	6	5%
	camping	1	1%
	Volleyball	3	3%
	Cybersport	1	1%
	Table tennis	1	1%
	Sports	1	1%
	Drone racing	1	1%
Other	First aid	3	3%
	international projects	1	1%
	Talent show	1	1%
	Handmade exhibitions	1	1%
	Volunteering	1	1%
	Movie/cartoon watching	2	2%
	Club activities	1	1%
	Total	120	100%

[9] See p.106 for unedited responses
[10] The percent is calculated taking the total number of responses as base