

## America's Brightest ORANGE

## **Oklahoma State University**

University Assessment and Testing

2017 Beginning College Survey of Student Engagement

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#### **Executive Summary**

Students enter the Oklahoma State University (OSU) campus with a variety of backgrounds and experiences that relate to their academic engagement and success. The Beginning College Survey of Student Engagement (BCSSE) is designed to collect data regarding entering college students' high school academic and co-curricular experiences as well as their expectations for participating in educationally purposeful activities during their first year of college. The purpose of BCSSE is to provide OSU with valuable and timely information that will to positively impact first-year experiences of students The BCSSE was administered at OSU during late Summer 2017. Previously BCSSE was administrated at OSU during academic years of 2011 and 2014. Below is a brief summary of key findings from this year's survey.

#### **Key Findings**

A total of 1,104 responses were received from incoming freshmen who were planning on matriculating at Oklahoma State University in August of 2017, yielding a response rate of 25.2%. In four main themes OSU students scored above average:

- OSU students expected to engage in discussions with diverse others often.
- OSU students expected they would certainly persist in the face of academic adversity.
- OSU students perceived they are <u>prepared</u> for academic challenges, especially students who are Non First-Generation or scored A- or higher in high school.
- A challenging and supportive campus environment is <u>important</u> for OSU students, especially for students who scored A- or higher in high school.

#### **Overview of the Survey**

The 2017 Beginning College Survey of Student Engagement (BCSSE) asks incoming freshmen questions about their high school experiences and expectations for college. Many of the questions parallel items that are included on the National Survey of Student Engagement (NSSE), which was administered at Oklahoma State University in Spring 2018. The main objective of the BCSSE is to better understand students' high school experiences and expectations for the college experience. In addition, we hope to match many of these questions with responses on the National Survey of Student Engagement (administered in Spring 2018) so students' expectations for college and their actual level of engagement once they arrive on campus can be compared.

#### **Response Rate**

An invitation to participate in the BCSSE was administered via email to 4,377 new freshmen who were planning on matriculating at Oklahoma State University in August 2017. The invitation was timed to be distributed after students had attended New Student Orientation, but prior to students' arrival on campus. A total of 1,104 responses were received for a response rate of 25.2%. Compared to OSU's 2014 BCSSE administration of the survey (response rate of 28.0%), a slightly lower response rate was achieved. Demographic characteristics of respondents are summarized in the table on the next page.



#### **Instrument Design**

The instrument was designed and is coordinated by Indiana University Center for Post-Secondary Research and Planning. The BCSSE is a 34-item questionnaire which contains nine scales. The scales include Quantitative Reasoning, Learning Strategies, Collaborative Learning, Student-Faculty Interaction, Expected Discussions with Diverse Others, Expected Academic Perseverance, Expected Academic Difficulty, Perceived Academic Preparation, and Importance of Campus Environment. Detailed information about the survey can be obtained by visiting the BCSSE website (http://bcsse.iub.edu).

#### **Demographic Information**

Total number of participants in BCSSE survey was 1,104 (N=1,104)

#### Gender

- 65.37% of participants were Female (n=606)
- 33.87% of participants were Male (n=314)
- 0.32% of participants were from another gender identity (n=3)
- 0.43% of participants preferred not to answer gender question (n=4)

#### Race/Ethnicity

- 3.56% of participants were American Indian or Alaskan Native (n=33)
- 2.59% of participants were Asian (n=24)
- 4.64% of participants were Black or African American (n=43)
- 3.13% of participants were Hispanic or Latino (*n*=29)
- 0.32% of participants were Native Hawaiian or Other Pacific Islander (n=3)
- 69.33% of participants were White (*n*=642)
- 0.11% of participants were from Other racial groups (n=1)
- 15.44% of participants were Biracial or Multiracial (*n*=143)
- 0.86% of participants preferred not to answer the race question (n=8)

#### **High School Graduation Year**

- 0.09% of participants were graduated from high school in 2014 (n=1)
- 0.18% of participants were graduated from high school in 2015 (n=2)
- 1.09% of participants were graduated from high school in 2016 (n=12)
- 98.63% of participants were graduated from high school in 2017 (n=1081)

#### **First Generation Status**

- 39.81% of participants were First-Generation students (n=369)
- 60.19% of participants were Non First-Generation students (n=558)

#### **International or Foreign National Student**

- 0.86% of participants were International students (n=8)
- 99.14% of participants were Domestic students (n=918)



#### Results

BCSSE Scale scores were calculated by converting the responses for each item to a 0-60 range so that comparison among components could be possible. A mean scale score was then calculated for each student. Below is a brief description of each scale with the component BCSSE items.

- Quantitative Reasoning measures student engagement with analysis and numerical information on a scale from Never = 0 to Very Often = 60; OSU students scored an average of 28.21 which indicates they engaged quantitative reasoning sometimes.
- **Learning Strategies** measures students' use of effective learning strategies on a scale from **Never = 0** to **Very Often = 60**; OSU students scored an average of 36.01 which indicates they used effective learning strategies <u>often</u>. In addition, there is a significant difference in learning strategies between students who scored an A- or higher in high school (M = 36.49) and students who scored a B+ or lower in high school (M = 34.54).
- Collaborative Learning measures students' expectation to interact and collaborate with peers on a scale from Never = 0 to Very Often = 60; OSU students scored an average of 37.96 which indicates they expected to interact and collaborate with peers often.
- **Student-Faculty Interaction** measures students' expectation to interact and engage with faculty on a scale from **Never = 0** to **Very Often = 60**; OSU students scored an average of 33.28 which indicates they expected to interact and engage with faculty <u>often</u>.
- Expected Discussions with Diverse Others measures students' expectation to engage in discussions with diverse others on a scale from Never = 0 to Very Often = 60; OSU students scored an average of 43.52 which indicates they expected to engage in discussions with diverse others often.
- Expected Academic Perseverance measures students' certainty that they will persist in the face of academic adversity on a scale from Never at all certain = 0 to Very Certain = 60; OSU students scored an average of 43.07 which indicates they will certainly persist in the face of academic adversity.
- Expected Academic Difficulty measures students' expected academic difficulty during the first year of college on a scale from Never at all Difficult = 0 to Very Difficult= 60; OSU students scored an average of 29.33 which indicates a medium level of difficulty. In addition, results show that there is a significant difference in expected academic difficulty between First-Generation students (M = 30.23) and Non First-Generation students (M = 28.81).
- **Perceived Academic Preparation** measures students' perception of their academic preparation on a scale from **Not at all Prepared = 0** to **Very Prepared = 60**; OSU students scored an average of 43.23 which indicates they perceived they are <u>prepared</u> for academic challenges. In addition, results show there is a significant difference in perceived academic preparation between First- Generation students (M = 41.87) and Non First-Generation students (M = 44.17) and between students who scored an A- or higher in high school (M = 43.69) and students who scored a B+ or lower in high school (M = 41.69).



• Importance of Campus Environment measures students' level of importance that the institution provides a challenging and supportive environment on a scale of Not Important = 0 to Very Important = 60; OSU students scored an average of 46.08 which indicates a challenging and supportive environment is important to them. In addition, results show there is a significant difference in importance of campus environment between students who scored an A- or higher in high school (M = 46.44) and students who scored a B+ or lower in high school (M = 44.99).

**BCSSE 2017 Mean Scale Scores and Selected Student Comparisons** 

BCSSE Scales <sup>a</sup>	All Students		ents	Description
DCSSE Scales	Mean	SD	n	Description
Quantitative Reasoning	28.21	14.33	1,031	High school engagement with analysis and numerical information
Learning Strategies	36.01	13.18	1,037	Use of effective learning strategies in high school
Collaborative Learning	36.01	13.18	1,037	Use of effective learning strategies in high school
Student-Faculty Interaction	33.28	12.79	950	Expectation to interaction and engage with faculty
Expected Discussions with Diverse Others	43.52	13.43	948	Expectation to engage in discussions with diverse others
Expected Academic Perseverance	43.07	8.87	942	Student certainty that they will persist in the face of academic adversity
<b>Expected Academic Difficulty</b>	29.33	9.38	940	Expected academic difficulty during the first year of college
Perceived Academic Preparation	43.23	9.60	932	Student perception of their academic preparation
Importance of Campus Environment	46.08	9.23	930	Student-rated importance that the institution provides a challenging and supportive environment

a Scale scores are expressed in 0 (minimum) to 60 (maximum) point scales. See the following page for complete scale descriptions and component items.



#### **High School Experiences**

## Q1. Please write in the year you graduated from high school. (for example, "2014"):

Responses	Frequency	Percentage
2014 or earlier	1	0.09%
2015	2	0.18%
2016	12	1.09%
2017	1081	97.92%
Item Total	1096	
Missing	8	0.72%
Total	1,104	100.00%

#### Q2. From which type of high school did you graduate? (Select only one.)

Responses	Frequency	Percentage
Public	707	64.04%
Private, religiously-affiliated	58	5.25%
Private, not religiously affiliated	4	0.36%
Home school	7	0.63%
Other (e.g., G.E.D.)	5	0.45%
Item Total	781	
Missing	323	29.26%
Total	1,104	100.00%



#### Q3. What were most of your high school grades? (Select only one.)

Responses	Frequency	Percentage
C- or lower	0	0.00%
C	0	0.00%
C+	3	0.27%
B-	15	1.36%
В	94	8.51%
B+	163	14.76%
A-	152	13.77%
A	485	43.93%
A+	186	16.85%
Grades not used	0	0.00%
Item Total	1098	
Missing	6	0.54%
Total	1104	100.00%

## Q4. To date, in which of the following math classes have you earned a grade of "C" or better?

#### Q4-a. Algebra II

Responses	Frequency	Percentage
Selected	1015	91.94%
Not Selected	89	8.06%
Total	1104	100%



## Q4-b. Pre-calculus/Trigonometry

Responses	Frequency	Percentage
Selected	718	65.04%
Not Selected	386	34.96%
Total	1,104	100.00%

## Q4-c. Calculus

Responses	Frequency	Percentage
Selected	315	28.53%
Not Selected	789	71.47%
Total	1,104	100.00%

## Q4-d. Probability or Statistics

Responses	Frequency	Percentage
Selected	194	17.57%
Not Selected	910	82.43%
Total	1,104	100.00%



#### Q5. If you completed the SAT and/or ACT, enter your scores below (as best you remember):

Responses	Frequency	Percentage
900 or lower	22	1.99%
901-1000	116	10.51%
1001-1100	143	12.95%
1101-1200	256	23.19%
1201-1300	272	24.64%
1301-1400	148	13.41%
1401-1600	89	8.06%
Item Total	1046	
Missing	58	5.25%
Total	1,104	100.00%

#### Q6. During high school, how many of the following types of classes did you complete?

## Q6-a. Advanced Placement (AP) classes

Responses	Frequency	Percentage
0	238	21.56%
1-2	313	28.35%
3-4	210	19.02%
5-6	129	11.68%
7-8	79	7.16%
9-10	27	2.45%
11 or more	19	1.72%
Item Total	1015	
Missing	89	8.06%
Total	1,104	100.00%



Q6-b. College or university courses for credit

Responses	Frequency	Percentage
0	438	39.67%
1-2	212	19.20%
3-4	177	16.03%
5-6	97	8.79%
7-8	36	3.26%
9-10	17	1.54%
11 or more	49	4.44%
Item Total	1026	
Missing	78	7.07%
Total	1,104	100.00%

## Q6-c. International Baccalaureate (IB)

Responses	Frequency	Percentage
0	935	84.69%
1-2	4	0.36%
3-4	6	0.54%
5-6	3	0.27%
7-8	6	0.54%
9-10	0	0.00%
11 or more	2	0.18%
Item Total	956	
Missing	148	13.41%
Total	1,104	100.00%



# Q7. During your last year of high school, about how many papers, reports, or other writing tasks of the following length did you complete?

Q7-a. Up to 5 pages

Responses	Frequency	Percentage
None	54	4.89%
1-2	283	25.63%
3-5	356	32.25%
6-10	208	18.84%
11-15	72	6.52%
16-20	37	3.35%
More than 20 papers, etc.	47	4.26%
Item Total	1057	
Missing	47	4.26%
Total	1104	100.00%

## Q7-b. Between 6 and 10 pages

Responses	Frequency	Percentage
None	410	37.14%
1-2	427	38.68%
3-5	149	13.50%
6-10	35	3.17%
11-15	9	0.82%
16-20	3	0.27%
More than 20 papers, etc.	4	0.36%
Item Total	1037	
Missing	67	6.07%
Total	1,104	100.00%



## Q7-c. 11 pages or more

Responses	Frequency	Percentage
None	784	71.01%
1-2	204	18.48%
3-5	21	1.90%
6-10	12	1.09%
11-15	2	0.18%
16-20	1	0.09%
More than 20 papers, etc.	3	0.27%
Item Total	1027	
Missing	77	6.97%
Total	1104	100.00%

# Q8. During your *last year* of high school, about how many hours did you spend in a typical 7-day week doing each of the following?

Q8-a. Preparing for class (studying, reading, doing homework, etc.)

Responses	Frequency	Percentage
0 hours per week	29	2.63%
1-5 hours per week	523	47.37%
6-10 hours per week	253	22.92%
11-15 hours per week	139	12.59%
16-20 hours per week	62	5.62%
21-25 hours per week	31	2.81%
26-30 hours per week	13	1.18%
More than 30	8	0.72%
Item Total	1058	
Missing	46	4.17%
Total	1,104	100.00%



#### Q8-b. Working for pay

Responses	Frequency	Percentage
0 hours per week	373	33.79%
1-5 hours per week	136	12.32%
6-10 hours per week	122	11.05%
11-15 hours per week	128	11.59%
16-20 hours per week	122	11.05%
21-25 hours per week	102	9.24%
26-30 hours per week	37	3.35%
More than 30	31	2.81%
Item Total	1051	
Missing	53	4.80%
Total	1,104	100.00%

Q8-c. Participating in co-curricular activities (organizations, school publications, student government, sports, etc.)

Responses	Frequency	Percentage
0 hours per week	61	5.53%
1-5 hours per week	200	18.12%
6-10 hours per week	221	20.02%
11-15 hours per week	191	17.30%
16-20 hours per week	173	15.67%
21-25 hours per week	89	8.06%
26-30 hours per week	38	3.44%
More than 30	83	7.52%
Item Total	1056	
Missing	48	4.35%
Total	1,104	100.00%



Q8-d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.

Responses	Frequency	Percentage
0 hours per week	13	1.18%
1-5 hours per week	282	25.54%
6-10 hours per week	363	32.88%
11-15 hours per week	183	16.58%
16-20 hours per week	113	10.24%
21-25 hours per week	39	3.53%
26-30 hours per week	12	1.09%
More than 30	49	4.44%
Item Total	1054	
Missing	50	4.53%
Total	1,104	100.00%

# Q9. During your last year of high school, of the time you spent preparing for class in a typical 7-day week, about how much was on assigned reading?

Responses	Frequency	Percentage
Very little	315	28.53%
Some	447	40.49%
About half	210	19.02%
Most	67	6.07%
Almost all	13	1.18%
Item Total	1052	
Missing	52	4.71%
Total	1,104	100.00%



#### Q10. During your last year of high school, about how often did you do each of the following?

Q10-a. Came to class without completing readings or assignments

Responses	Frequency	Percentage
Never	460	41.67%
Sometimes	509	46.11%
Often	49	4.44%
Very often	31	2.81%
Item Total	1049	
Missing	55	4.98%
Total	1,104	100.00%

#### Q10-b. Prepared two or more drafts of a paper or assignment before turning it in

Responses	Frequency	Percentage
Never	164	14.86%
Sometimes	471	42.66%
Often	292	26.45%
Very often	120	10.87%
Item Total	1047	
Missing	57	5.16%
Total	1,104	100.00%



Q10-c. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)

Responses	Frequency	Percentage
Never	81	7.34%
Sometimes	350	31.70%
Often	422	38.22%
Very often	188	17.03%
Item Total	1041	
Missing	63	5.71%
Total	1,104	100.00%

Q10-d. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)

Responses	Frequency	Percentage
Never	203	18.39%
Sometimes	453	41.03%
Often	283	25.63%
Very often	104	9.42%
Item Total	1043	
Missing	61	5.53%
Total	1,104	100.00%



Q10-e. Evaluated what others have concluded from numerical information

Responses	Frequency	Percentage
Never	180	16.30%
Sometimes	479	43.39%
Often	303	27.45%
Very often	74	6.70%
Item Total	1036	
Missing	68	6.16%
Total	1,104	100.00%

Q10-f. Identified key information from reading assignments

Responses	Frequency	Percentage
Never	25	2.26%
Sometimes	246	22.28%
Often	490	44.38%
Very often	278	25.18%
Item Total	1039	
Missing	65	5.89%
Total	1,104	100.00%



#### Q10-g. Reviewed your notes after class

Responses	Frequency	Percentage
Never	61	5.53%
Sometimes	362	32.79%
Often	392	35.51%
Very often	223	20.20%
Item Total	1038	
Missing	66	5.98%
Total	1,104	100.00%

#### Q10-h. Summarized what you learned in class or from course materials

Responses	Frequency	Percentage
Never	76	6.88%
Sometimes	381	34.51%
Often	392	35.51%
Very often	190	17.21%
Item Total	1039	
Missing	65	5.89%
Total	1,104	100.00%



Q10-i. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments

Responses	Frequency	Percentage
Never	97	8.79%
Sometimes	398	36.05%
Often	344	31.16%
Very often	198	17.93%
Item Total	1037	
Missing	67	6.07%
Total	1,104	100.00%

Q10-j. Examined the strengths and weaknesses of your own views on a topic or issue

Responses	Frequency	Percentage
Never	65	5.89%
Sometimes	379	34.33%
Often	412	37.32%
Very often	181	16.39%
Item Total	1037	
Missing	67	6.07%
Total	1,104	100.00%



Q10-k. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective

Responses	Frequency	Percentage
Never	31	2.81%
Sometimes	308	27.90%
Often	444	40.22%
Very often	250	22.64%
Item Total	1033	
Missing	71	6.43%
Total	1,104	100.00%

## Q11. During your high school years, how involved were you in the following activities at your school or elsewhere?

Q11-a. Performing or visual arts programs (band, chorus, theater, art, etc.)

Responses	Frequency	Percentage
Not at all	386	34.96%
Very little	153	13.86%
Some	141	12.77%
Quite a bit	87	7.88%
Very much	262	23.73%
Item Total	1,029	
Missing	75	6.79%
Total	1,104	100.00%



Q11-b. Athletic teams (varsity, junior varsity, club sport, etc.)

Responses	Frequency	Percentage
Not at all	268	24.28%
Very little	74	6.70%
Some	119	10.78%
Quite a bit	158	14.31%
Very much	413	37.41%
Item Total	1,032	
Missing	72	6.52%
Total	1,104	100.00%

#### Q11-c. Student government

Responses	Frequency	Percentage
Not at all	518	46.92%
Very little	158	14.31%
Some	146	13.22%
Quite a bit	98	8.88%
Very much	111	10.05%
Item Total	1,031	
Missing	73	6.61%
Total	1,104	100.00%



Q11-d. Publications (student newspaper, yearbook, etc.)

Responses	Frequency	Percentage
Not at all	692	62.68%
Very little	129	11.68%
Some	100	9.06%
Quite a bit	47	4.26%
Very much	64	5.80%
Item Total	1,032	
Missing	72	6.52%
Total	1,104	100.00%

#### Q11-e. Academic clubs or honor societies

Responses	Frequency	Percentage
Not at all	236	21.38%
Very little	89	8.06%
Some	192	17.39%
Quite a bit	239	21.65%
Very much	272	24.64%
Item Total	1,028	
Missing	76	6.88%
Total	1,104	100.00%



Q11-f. Vocational clubs (business, health, technology, etc.)

Responses	Frequency	Percentage
Not at all	576	52.17%
Very little	118	10.69%
Some	132	11.96%
Quite a bit	70	6.34%
Very much	135	12.23%
Item Total	1,031	
Missing	73	6.61%
Total	1,104	100.00%

## Q11-g. Religious youth groups

Responses	Frequency	Percentage
Not at all	410	37.14%
Very little	129	11.68%
Some	179	16.21%
Quite a bit	134	12.14%
Very much	183	16.58%
Item Total	1,035	
Missing	69	6.25%
Total	1,104	100.00%



Q11-h. Community service or volunteer work

Responses	Frequency	Percentage
Not at all	74	6.70%
Very little	90	8.15%
Some	267	24.18%
Quite a bit	286	25.91%
Very much	308	27.90%
Item Total	1,025	
Missing	79	7.16%
Total	1,104	100.00%

## Q12. During your *last year* of high school, to what extent did your courses challenge you to do your best work?

Responses	Frequency	Percentage
1 Not at all	22	1.99%
2	45	4.08%
3	128	11.59%
4	223	20.20%
5	341	30.89%
6	186	16.85%
7 Very much	90	8.15%
Item Total	1,035	
Missing	69	6.25%
Total	1,104	100.00%



#### **Expectations for College**

Q13. During the coming school year, about how many hours do you think you will spend in a typical 7-day week doing each of the following?

Q13-a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)

Responses	Frequency	Percentage
0 hours per week	1	0.09%
1-5 hours per week	30	2.72%
6-10 hours per week	161	14.58%
11-15 hours per week	253	22.92%
16-20 hours per week	242	21.92%
21-25 hours per week	146	13.22%
26-30 hours per week	83	7.52%
More than 30	47	4.26%
Item Total	963	
Missing	141	12.77%
Total	1,104	100.00%



Q13-b. Working for pay on- or off-campus

Responses	Frequency	Percentage
0 hours per week	263	23.82%
1-5 hours per week	108	9.78%
6-10 hours per week	163	14.76%
11-15 hours per week	202	18.30%
16-20 hours per week	144	13.04%
21-25 hours per week	48	4.35%
26-30 hours per week	19	1.72%
More than 30	15	1.36%
Item Total	962	
Missing	142	12.86%
Total	1,104	100.00%

Q13-c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)

Responses	Frequency	Percentage
0 hours per week	46	4.17%
1-5 hours per week	190	17.21%
6-10 hours per week	305	27.63%
11-15 hours per week	229	20.74%
16-20 hours per week	114	10.33%
21-25 hours per week	36	3.26%
26-30 hours per week	12	1.09%
More than 30	28	2.54%
Item Total	960	
Missing	144	13.04%
Total	1,104	100.00%



Q13-d. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)

Responses	Frequency	Percentage
0 hours per week	3	0.27%
1-5 hours per week	241	21.83%
6-10 hours per week	373	33.79%
11-15 hours per week	219	19.84%
16-20 hours per week	90	8.15%
21-25 hours per week	22	1.99%
26-30 hours per week	6	0.54%
More than 30	9	0.82%
Item Total	963	
Missing	141	12.77%
Total	1,104	100.00%

Q14. During the coming school year, of the time you expect to spend preparing for class in a typical 7-day week, about how many hours will be on assigned reading?

Responses	Frequency	Percentage
Very little	16	1.45%
Some	214	19.38%
About half	407	36.87%
Most	277	25.09%
Almost all	46	4.17%
Item Total	960	
Missing	144	13.04%
Total	1,104	100.00%



#### Q15. During the coming school year, about how often do you expect to do each of the following?

Q15-a. Ask another student to help you understand course material

Responses	Frequency	Percentage
Never	4	0.36%
Sometimes	314	28.44%
Often	435	39.40%
Very often	205	18.57%
Item Total	958	
Missing	146	13.22%
Total	1,104	100.00%

Q15-b. Explain course material to one or more students

Responses	Frequency	Percentage
Never	13	1.18%
Sometimes	448	40.58%
Often	398	36.05%
Very often	100	9.06%
Item Total	959	
Missing	145	13.13%
Total	1,104	100.00%



Q15-c. Prepare for exams by discussing or working through course material with other students

Responses	Frequency	Percentage
Never	10	0.91%
Sometimes	179	16.21%
Often	496	44.93%
Very often	269	24.37%
Item Total	954	
Missing	150	13.59%
Total	1,104	100.00%

Q15-d. Work with other students on course projects or assignments

Responses	Frequency	Percentage
Never	4	0.36%
Sometimes	206	18.66%
Often	497	45.02%
Very often	247	22.37%
Item Total	954	
Missing	150	13.59%
Total	1,104	100.00%



Q15-e. Talk about career plans with a faculty member

Responses	Frequency	Percentage
Never	15	1.36%
Sometimes	338	30.62%
Often	406	36.78%
Very often	196	17.75%
Item Total	955	
Missing	149	13.50%
Total	1,104	100.00%

Q15-f. Work with a faculty member on activities other than coursework (committees, student groups, etc.)

Responses	Frequency	Percentage
Never	56	5.07%
Sometimes	435	39.40%
Often	350	31.70%
Very often	109	9.87%
Item Total	950	
Missing	154	13.95%
Total	1,104	100.00%



Q15-g. Discuss your academic performance with a faculty member

Responses	Frequency	Percentage
Never	21	1.90%
Sometimes	369	33.42%
Often	389	35.24%
Very often	171	15.49%
Item Total	950	
Missing	154	13.95%
Total	1,104	100.00%

Q15-h. Discuss course topics, ideas, or concepts with a faculty member outside of class

Responses	Frequency	Percentage
Never	49	4.44%
Sometimes	454	41.12%
Often	324	29.35%
Very often	123	11.14%
Item Total	950	
Missing	154	13.95%
Total	1,104	100.00%



Q15-i. Prepare two or more drafts of a paper or assignment before turning it in

Responses	Frequency	Percentage
Never	29	2.63%
Sometimes	339	30.71%
Often	391	35.42%
Very often	190	17.21%
Item Total	949	
Missing	155	14.04%
Total	1,104	100.00%

Q15-j. Come to class without completing readings or assignments

Responses	Frequency	Percentage
Never	747	67.66%
Sometimes	163	14.76%
Often	27	2.45%
Very often	12	1.09%
Item Total	949	
Missing	155	14.04%
Total	1,104	100.00%



# Q16. During the coming school year, about how often do you expect to have discussions with people from the following groups?

Q16-a. People of a race or ethnicity other than your own

Responses	Frequency	Percentage
Never	11	1.00%
Sometimes	133	12.05%
Often	436	39.49%
Very often	366	33.15%
Item Total	946	
Missing	158	14.31%
Total	1,104	100.00%

Q16-b. People from an economic background other than your own

Responses	Frequency	Percentage
Never	9	0.82%
Sometimes	132	11.96%
Often	448	40.58%
Very often	358	32.43%
Item Total	947	
Missing	157	14.22%
Total	1,104	100.00%



Q16-c. People with religious beliefs other than your own

Responses	Frequency	Percentage
Never	13	1.18%
Sometimes	183	16.58%
Often	411	37.23%
Very often	339	30.71%
Item Total	946	
Missing	158	14.31%
Total	1,104	100.00%

Q16-d. People with political views other than your own

Responses	Frequency	Percentage
Never	12	1.09%
Sometimes	188	17.03%
Often	419	37.95%
Very often	329	29.80%
Item Total	948	
Missing	156	14.13%
Total	1,104	100.00%



#### Q17. During the coming school year, how certain are you that you will do the following?

Q17-a. Study when there are other interesting things to do

Responses	Frequency	Percentage
1 Not at all certain	2	0.18%
2	29	2.63%
3	181	16.39%
4	366	33.15%
5	233	21.11%
6 Very certain	136	12.32%
Item Total	947	
Missing	157	14.22%
Total	1,104	100.00%

Q17-b. Find additional information for course assignments when you don't understand the material

Responses	Frequency	Percentage
1 Not at all certain	0	0.00%
2	2	0.18%
3	81	7.34%
4	253	22.92%
5	343	31.07%
6 Very certain	265	24.00%
Item Total	944	
Missing	160	14.49%
Total	1,104	100.00%



Q17-c. Participate regularly in course discussions, even when you don't feel like it

Responses	Frequency	Percentage
1 Not at all certain	5	0.45%
2	37	3.35%
3	182	16.49%
4	336	30.43%
5	244	22.10%
6 Very certain	137	12.41%
Item Total	941	
Missing	163	14.76%
Total	1,104	100.00%

Q17-d. Ask instructors for help when you struggle with course assignments

Responses	Frequency	Percentage
1 Not at all certain	2	0.18%
2	17	1.54%
3	90	8.15%
4	222	20.11%
5	289	26.18%
6 Very certain	320	28.99%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%



Q17-e. Finish something you have started when you encounter challenges

Responses	Frequency	Percentage
1 Not at all certain	0	0.00%
2	4	0.36%
3	64	5.80%
4	247	22.37%
5	314	28.44%
6 Very certain	311	28.17%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%

Q17-f. Stay positive, even when you do poorly on a test or assignment

Responses	Frequency	Percentage
1 Not at all certain	9	0.82%
2	47	4.26%
3	162	14.67%
4	265	24.00%
5	261	23.64%
6 Very certain	196	17.75%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%



# 18. During the coming school year, how difficult do you expect the following to be?

Q18-a. Learning course material

Responses	Frequency	Percentage
1 Not at all difficult	5	0.45%
2	63	5.71%
3	234	21.20%
4	382	34.60%
5	192	17.39%
6 Very difficult	62	5.62%
Item Total	938	
Missing	166	15.04%
Total	1,104	100.00%

Q18-b. Managing your time

Responses	Frequency	Percentage
1 Not at all difficult	16	1.45%
2	66	5.98%
3	180	16.30%
4	289	26.18%
5	235	21.29%
6 Very difficult	154	13.95%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%



#### Q18-c. Paying college expenses

Responses	Frequency	Percentage
1 Not at all difficult	66	5.98%
2	118	10.69%
3	147	13.32%
4	162	14.67%
5	194	17.57%
6 Very difficult	252	22.83%
Item Total	939	
Missing	165	14.95%
Total	1,104	100.00%

# Q18-d. Getting help with school work

Responses	Frequency	Percentage
1 Not at all difficult	121	10.96%
2	273	24.73%
3	296	26.81%
4	176	15.94%
5	59	5.34%
6 Very difficult	14	1.27%
Item Total	939	
Missing	165	14.95%
Total	1,104	100.00%



# Q18-e. Making new friends

Responses	Frequency	Percentage
1 Not at all difficult	202	18.30%
2	218	19.75%
3	227	20.56%
4	166	15.04%
5	86	7.79%
6 Very difficult	41	3.71%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%

# Q18-f. Interacting with faculty

Responses	Frequency	Percentage
1 Not at all difficult	133	12.05%
2	277	25.09%
3	249	22.55%
4	191	17.30%
5	71	6.43%
6 Very difficult	19	1.72%
Item Total	940	
Missing	164	14.86%
Total	1,104	100.00%



# 19. During the coming school year, about how often do you expect to seek help with coursework from the following sources?

Q19-a. Faculty members

Responses	Frequency	Percentage
Never	7	0.63%
Sometimes	363	32.88%
Often	427	38.68%
Very often	134	12.14%
Item Total	931	
Missing	173	15.67%
Total	1,104	100.00%

#### Q19-b. Academic advisors

Responses	Frequency	Percentage
Never	23	2.08%
Sometimes	383	34.69%
Often	390	35.33%
Very often	139	12.59%
Item Total	935	
Missing	169	15.31%
Total	1,104	100.00%



Q19-c. Learning support services (tutoring, writing center, success coaching, etc.)

Responses	Frequency	Percentage
Never	12	1.09%
Sometimes	240	21.74%
Often	378	34.24%
Very often	303	27.45%
Item Total	933	
Missing	171	15.49%
Total	1,104	100.00%

# Q.19-d. Friends or other students

Responses	Frequency	Percentage
Never	2	0.18%
Sometimes	145	13.13%
Often	460	41.67%
Very often	328	29.71%
Item Total	935	
Missing	169	15.31%
Total	1,104	100.00%



# Q.19-e. .Family members

Responses	Frequency	Percentage
Never	211	19.11%
Sometimes	429	38.86%
Often	196	17.75%
Very often	99	8.97%
Item Total	935	
Missing	169	15.31%
Total	1,104	100.00%

# Q.19-f. other persons or offices

Responses	Frequency	Percentage
Never	109	9.87%
Sometimes	586	53.08%
Often	182	16.49%
Very often	57	5.16%
Item Total	934	
Missing	170	15.40%
Total	1,104	100.00%



# Q20. How prepared are you to do the following in your academic work at this college?

# Q20-a. Write clearly and effectively

Responses	Frequency	Percentage
1 Not at all prepared	7	0.63%
2	31	2.81%
3	108	9.78%
4	295	26.72%
5	283	25.63%
6 Very prepared	208	18.84%
Item Total	932	
Missing	172	15.58%
Total	1,104	100.00%

#### Q20-b. Speak clearly and effectively

Responses	Frequency	Percentage
1 Not at all prepared	8	0.72%
2	34	3.08%
3	131	11.87%
4	246	22.28%
5	274	24.82%
6 Very prepared	239	21.65%
Item Total	932	
Missing	172	15.58%
Total	1,104	100.00%



# Q20-c. Think critically and analytically

Responses	Frequency	Percentage
1 Not at all prepared	2	0.18%
2	14	1.27%
3	92	8.33%
4	251	22.74%
5	323	29.26%
6 Very prepared	249	22.55%
Item Total	931	
Missing	173	15.67%
Total	1,104	100.00%

#### Q20-d. Analyze numerical and statistical problems

Responses	Frequency	Percentage
1 Not at all prepared	11	1.00%
2	43	3.89%
3	158	14.31%
4	279	25.27%
5	256	23.19%
6 Very prepared	185	16.76%
Item Total	932	
Missing	172	15.58%
Total	1,104	100.00%



#### Q20-e. Work effectively with others

Responses	Frequency	Percentage
1 Not at all prepared	3	0.27%
2	8	0.72%
3	72	6.52%
4	231	20.92%
5	310	28.08%
6 Very prepared	307	27.81%
Item Total	931	
Missing	173	15.67%
Total	1,104	100.00%

# Q20-f. Use computing and information technology

Responses	Frequency	Percentage
1 Not at all prepared	9	0.82%
2	39	3.53%
3	126	11.41%
4	269	24.37%
5	282	25.54%
6 Very prepared	202	18.30%
Item Total	927	
Missing	177	16.03%
Total	1,104	100.00%



#### Q20-g. Learn effectively on your own

Responses	Frequency	Percentage
1 Not at all prepared	3	0.27%
2	30	2.72%
3	111	10.05%
4	249	22.55%
5	326	29.53%
6 Very prepared	211	19.11%
Item Total	930	
Missing	174	15.76%
Total	1,104	100.00%

#### Q21. How important is it to you that your institution provide each of the following?

# Q21-a. A challenging academic experience

Responses	Frequency	Percentage
1 Not important	4	0.36%
2	29	2.63%
3	122	11.05%
4	332	30.07%
5	279	25.27%
6 Very important	165	14.95%
Item Total	931	
Missing	173	15.67%
Total	1,104	100.00%



Q21-b. Support to help students succeed academically

Responses	Frequency	Percentage
1 Not important	1	0.09%
2	2	0.18%
3	30	2.72%
4	112	10.14%
5	270	24.46%
6 Very important	515	46.65%
Item Total	930	
Missing	174	15.76%
Total	1,104	100.00%

# Q21-c.Opportunities to interact with students from different backgrounds (social, racial/ethnic, religious, etc.)

Responses	Frequency	Percentage
1 Not important	18	1.63%
2	40	3.62%
3	103	9.33%
4	226	20.47%
5	238	21.56%
6 Very important	304	27.54%
Item Total	929	
Missing	175	15.85%
Total	1,104	100.00%



Q21-d. Help managing your non-academic responsibilities (work, family, etc.)

Responses	Frequency	Percentage
1 Not important	20	1.81%
2	45	4.08%
3	143	12.95%
4	253	22.92%
5	223	20.20%
6 Very important	244	22.10%
Item Total	928	
Missing	176	15.94%
Total	1,104	100.00%

#### Q21-e. Opportunities to be involved socially

Responses	Frequency	Percentage
1 Not important	8	0.72%
2	15	1.36%
3	91	8.24%
4	204	18.48%
5	281	25.45%
6 Very important	330	29.89%
Item Total	929	
Missing	175	15.85%
Total	1,104	100.00%



Q21-f. Opportunities to attend campus activities and events

Responses	Frequency	Percentage
1 Not important	4	0.36%
2	12	1.09%
3	78	7.07%
4	196	17.75%
5	289	26.18%
6 Very important	350	31.70%
Item Total	929	
Missing	175	15.85%
Total	1,104	100.00%

Q21-g. Learning support services (tutoring services, writing center, etc.)

Responses	Frequency	Percentage
1 Not important	3	0.27%
2	8	0.72%
3	47	4.26%
4	162	14.67%
5	255	23.10%
6 Very important	449	40.67%
Item Total	924	
Missing	180	16.30%
Total	1,104	100.00%



#### **Finances**

# Q22. Which of the following sources are you using to pay your education expenses (tuition, fees, books, room & board, etc.)?

Q22-a. Support from parents or relatives

Responses	Frequency	Percentage
Using	719	65.13%
Not using	123	11.14%
Not sure	76	6.88%
Item Total	918	
Missing	186	16.85%
Total	1,104	100.00%

#### Q22-b. Loans

Responses	Frequency	Percentage
Using	408	36.96%
Not using	351	31.79%
Not sure	167	15.13%
Item Total	926	
Missing	178	16.12%
Total	1,104	100.00%



#### Q22-c. Grants or scholarships

Responses	Frequency	Percentage
Using	807	73.10%
Not using	71	6.43%
Not sure	48	4.35%
Item Total	926	
Missing	178	16.12%
Total	1,104	100.00%

# Q22-d. Employment on or off campus

Responses	Frequency	Percentage
Using	424	38.41%
Not using	263	23.82%
Not sure	240	21.74%
Item Total	927	
Missing	177	16.03%
Total	1,104	100.00%



#### Q22-e. Personal savings or other sources

Responses	Frequency	Percentage
Using	546	49.46%
Not using	200	18.12%
Not sure	176	15.94%
Item Total	922	
Missing	182	16.49%
Total	1,104	100.00%

# Q23. What do you expect most of your grades will be during the coming year? (Select only one.)

Responses	Frequency	Percentage
C- or lower	0	0.00%
C	0	0.00%
C+	6	0.54%
B-	20	1.81%
В	127	11.50%
B+	156	14.13%
A-	261	23.64%
A	324	29.35%
A+	40	3.62%
Grades not used	0	0.00%
Item Total	934	
Missing	170	15.40%
Total	1,104	100.00%



#### **Academic Expectations**

#### Q23. What do you expect most of your grades will be during the coming year? (Select only one.)

Responses	Frequency	Percentage
C- or lower	0	0.00%
C	0	0.00%
C+	6	0.54%
B-	20	1.81%
В	127	11.50%
B+	156	14.13%
A-	261	23.64%
A	324	29.35%
A+	40	3.62%
Grades not used	0	0.00%
Item Total	934	
Missing	170	15.40%
Total	1,104	100.00%

#### Q24. Do you expect to graduate from this institution?

Responses	Frequency	Percentage
No	3	0.27%
Yes	888	80.43%
Uncertain	40	3.62%
Item Total	931	
Missing	173	15.67%
Total	1,104	100.00%



# Q25. Do you know what your major will be?

Responses	Frequency	Percentage
No	96	8.70%
Yes, specify:	837 75.82%	
Item Total	933	
Missing	171	15.49%
Total	1,104 100.00%	

# Listed 12 major categories

Responses	Frequency	Percentage
Arts & Humanities	44	3.99%
Biological Sciences, Agriculture, & Natural Resources	183	16.58%
Physical Sciences, Mathematics, & Computer Science	34	3.08%
Social Sciences	52	4.71%
Business	93	8.42%
Communications, Media & Public Relations	27	2.45%
Education	57	5.16%
Engineering	153	13.86%
Health Professions	141	12.77%
Social Service Professions	8	0.72%
All Other	43	3.89%
Undecided/undeclared	1	0.09%
Item Total	836	
Missing	268	24.28%
Total	1,104	100.00%



#### Q26. Are you (or will you be) a full-time student this fall term?

Responses	Frequency	Percentage
No	14 1.27%	
Yes	913 82.70%	
Item Total	927	
Missing	177	16.03%
Total	1,104 100.00%	

# Q27. How many of your close friends will attend this college during the coming year?

Responses	Frequency	Percentage
None	319	28.89%
1	157 14.22%	
2	157	14.22%
3	93	8.42%
4 or more	202	18.30%
Item Total	928	
Missing	176	15.94%
Total	1,104	100.00%



#### Q28. This institution was your:

Responses	Frequency	Percentage
First choice	769	69.66%
Second choice	131 11.87%	
Third choice or lower	27	2.45%
Item Total	927	
Missing	177	16.03%
Total	1,104 100.00%	

# Q29. What is your gender identity?

Responses	Frequency	Percentage
Man	314	28.44%
Woman	606	54.89%
Another gender identity	3	0.27%
Prefer not to respond	4	0.36%
Item Total	927	
Missing	177	16.03%
Total	1,104	100.00%



# Q30. Are you an international student or foreign national?

Responses	Frequency	Percentage
No	918	83.15%
Yes	8 0.72%	
Item Total	926	
Missing	178	16.12%
Total	1,104	100.00%

# Q31. What is your racial or ethnic identification? (Select only one)

Responses	Frequency	Percentage
American Indian or Alaska Native	33	2.99%
Asian	24	2.17%
Black or African American	43	3.89%
Hispanic or Latino	29	2.63%
Native Hawaiian or Other Pacific Islander	3	0.27%
White	642	58.15%
Multiracial	143	12.95%
Other	1	0.09%
I prefer not to respond	8	0.72%
Item Total	926	
Missing	178	16.12%
Total	1,104	100.00%



Q32. What is the highest level of education completed by either of your parents (or those who raised you)?

Responses		Frequency	Percentage
Did not finish high school		20	1.81%
High school diploma or G.E.D.		193	17.48%
Attended college but did not co	mplete degree	96	8.70%
Associate's degree	(A.A., A.S., etc.)	60	5.43%
Bachelor's degree	(B.A., B.S., etc.)	301	27.26%
Master's degree (M.A., M.S., etc.)		195	17.66%
Doctoral or professional degree (Ph.D., J.D., M.D., etc.)		62	5.62%
Item Total		927	
Missing		177	16.03%
Total		1,104	100.00%

# Q33. Which of the following best describes where you will be (or are) living during the coming school year?

Responses	Frequency	Percentage
Dormitory or other campus housing	844	76.45%
Residence (house, apartment, etc.) within walking distance to campus	51	4.62%
Residence (house, apartment, etc.) farther than walking distance to campus	s 20	1.81%
None of the above	13	1.18%
Item Total	928	
Missing	176	15.94%
Total	1,104	100.00%

