



America's Brightest **ORANGE**

Oklahoma State University

University Assessment and Testing

2021 OSU Alumni Survey

Survey Report – Entrepreneurship

The OSU Alumni Survey is a survey designed to collect information about OSU graduated students. More specifically, it is designed to collect information on their career, educational achievements, and their experience with OSU. This information will be used to improve academic programs and student experiences at OSU for generations to come. This survey targeted alumni of undergraduate and graduate programs who received their degree in 2015 and/or 2019. The survey was administered online by OSU-University Assessment and Testing (UAT) in March 2021 through May 2021. Departments may request additional information by contacting UAT (assessment@okstate.edu).

Survey Questions

Respondents were asked up to 26 institutional level items. Institutional level items were given to all OSU alumni and the items consisted of six topics: continuing education, well-being and community, demographic information, academic satisfaction, career reflection, and current job or career information.

Target Population / Response Rate – Entrepreneurship

	OSU Degree Received:		
	<u>2015</u>	<u>2019</u>	<u>Total</u>
Number of graduates (<i>n</i>)	57	50	107
Number of survey respondents (<i>n</i>)	6	9	15
Response rate	10.5	18.0	14.0

1. Since graduating from OSU, how would you describe your activity? (This item was "mark all that apply")	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Not engaged in paid employment, nor enrolled in graduate or professional school	0	0.0	0	0.0
Enrolled in graduate or professional school	0	0.0	3	33.3
Employed full-time or part-time	4	57.1	3	33.3
Both employed (other than graduate assistant) and continuing my education	1	14.3	1	11.1
Self-employed	2	28.6	2	22.2

2. Whether or not you are currently employed, in what area is your principal occupation?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Engineering	0	0.0	0	0.0
Computer Science, Programming or Technology	1	16.7	1	14.3
Science, Social Science, or Mathematics	0	0.0	0	0.0
Health or Mental Health	0	0.0	0	0.0
Business or Management	2	33.3	3	42.9
Finance or Accounting	1	16.7	1	14.3
Education, Training, or Library	0	0.0	0	0.0
Legal	0	0.0	0	0.0
Writing, Journalism, or Design	0	0.0	0	0.0
Public Service, Policy, or Politics	0	0.0	1	14.3
Public Relations, Marketing, or Sales	0	0.0	0	0.0
Architecture	0	0.0	0	0.0
Art, Performing, or Athletics	0	0.0	0	0.0
Participating in a volunteer or service program	0	0.0	0	0.0
Serving in the U.S. military	0	0.0	0	0.0
Other occupational area (INSERT FIELD)	2	33.3	1	14.3



Continuing Education

Participants who indicated they were continuing their education responded to the following items.

	2015		2019	
	<i>n</i>	%	<i>n</i>	%
3. What graduate or professional degree are you pursuing or, if you completed a degree, what degree did you complete? (This item was "mark all that apply")				
Graduate Certificate	0	0.0	0	0.0
Master's	1	100.0	1	33.3
Doctoral	0	0.0	0	0.0
Medical (includes nursing, osteopathy, dental, vet, and more)	0	0.0	0	0.0
Law	0	0.0	2	66.7
Other (INSERT FIELD)	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0

	2015	2019
	4. What was the name of your graduate or professional school?	
George Mason University	0	1
Oklahoma City University	1	1
Oklahoma State University	0	1

	2015		2019	
	<i>n</i>	%	<i>n</i>	%
5. How well did your OSU program prepare you for graduate or professional education program?				
Very well	0	0.0	1	33.3
Adequately	1	100.0	2	66.7
Not very well	0	0.0	0	0.0
Not at all	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0



Well-being & Community

6. How connected do you feel to OSU?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very connected	0	0.0	2	25.0
Moderately connected	2	33.3	2	25.0
Somewhat connected	2	33.3	3	37.5
Not very connected	2	33.3	1	12.5

7. Are you regularly in touch with people you met at OSU? (This item was "mark all that apply")	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Yes, with my advisor(s)	0	0.0	2	14.3
Yes, with professors or staff	0	0.0	3	21.4
Yes, with members of my team, club, or sorority/fraternity	2	25.0	3	21.4
Yes, with classmates/friends I met at OSU	4	50.0	5	35.7
No	2	25.0	1	7.1

8. How much has your overall quality of life been enhanced by your Oklahoma State University experience?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Much	2	33.3	1	12.5
Somewhat	2	33.3	0	0.0
Little	1	16.7	2	25.0
None	1	16.7	5	62.5

9. In the past twelve months, how often have you participated in unpaid volunteer work?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
More than once a week	0	0.0	0	0.0
About once a week	1	16.7	0	0.0
About once a month	0	0.0	3	37.5
Every few months	2	33.3	1	12.5
Once or twice in the past year	1	16.7	1	12.5
Not at all	2	33.3	3	37.5



10. How would you change the emphasis OSU placed on these aspects of education and college life?

10a. Making ethical and thoughtful decisions	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	1	12.5
Reduce somewhat	0	0.0	1	12.5
Keep about the same	1	25.0	5	62.5
Increase somewhat	3	75.0	1	12.5
Increase a great deal	0	0.0	0	0.0
I don't know	0	0.0	0	0.0

10b. Exploring alternative values, perspectives, and beliefs from around the world	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	1	12.5
Reduce somewhat	0	0.0	0	0.0
Keep about the same	1	16.7	4	50.0
Increase somewhat	1	16.7	1	12.5
Increase a great deal	4	66.7	2	25.0
I don't know	0	0.0	0	0.0

10c. Improving written and oral communication skills	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	2	33.3	3	37.5
Increase somewhat	3	50.0	5	62.5
Increase a great deal	1	16.7	0	0.0
I don't know	0	0.0	0	0.0



10d. Improving ability to think critically (analytically and logically)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	2	33.3	5	62.5
Increase somewhat	2	33.3	1	12.5
Increase a great deal	2	33.3	2	25.0
I don't know	0	0.0	0	0.0

10e. Ability to interact positively with people who are different from you	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	2	33.3	4	50.0
Increase somewhat	3	50.0	2	25.0
Increase a great deal	1	16.7	2	25.0
I don't know	0	0.0	0	0.0

10f. Developing good health habits and physical fitness	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	1	16.7	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	0	0.0	2	28.6
Increase somewhat	3	50.0	2	28.6
Increase a great deal	1	16.7	3	42.9
I don't know	1	16.7	0	0.0



Academic Satisfaction

11. Please rate your degree of satisfaction with each of the following items:

11a. The quality of teaching at OSU	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	3	37.5
Satisfied	3	50.0	4	50.0
Neutral	2	33.3	0	0.0
Dissatisfied	1	16.7	1	12.5
Very Dissatisfied	0	0.0	0	0.0
Not applicable	0	0.0	0	0.0

11b. Availability of courses needed for your degree program	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	2	33.3	2	25.0
Satisfied	1	16.7	5	62.5
Neutral	1	16.7	0	0.0
Dissatisfied	2	33.3	1	12.5
Very Dissatisfied	0	0.0	0	0.0
Not applicable	0	0.0	0	0.0

11c. OSU academic facilities (e.g. classrooms, labs, buildings, etc.)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	5	62.5
Satisfied	3	50.0	2	25.0
Neutral	3	50.0	0	0.0
Dissatisfied	0	0.0	1	12.5
Very Dissatisfied	0	0.0	0	0.0
Not applicable	0	0.0	0	0.0



11d. OSU academic advising	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	3	37.5
Satisfied	1	16.7	3	37.5
Neutral	1	16.7	0	0.0
Dissatisfied	1	16.7	1	12.5
Very Dissatisfied	3	50.0	1	12.5
Not applicable	0	0.0	0	0.0

11e. Preparation to handle non-career related goals (e.g. family, finances, etc.)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	0	0.0
Satisfied	1	16.7	3	37.5
Neutral	2	33.3	3	37.5
Dissatisfied	2	33.3	2	25.0
Very Dissatisfied	1	16.7	0	0.0
Not applicable	0	0.0	0	0.0

11f. Availability of internship/practicum experiences	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	0	0.0
Satisfied	0	0.0	3	37.5
Neutral	3	50.0	4	50.0
Dissatisfied	1	16.7	1	12.5
Very Dissatisfied	2	33.3	0	0.0
Not applicable	0	0.0	0	0.0

11g. Overall education at OSU	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	0	0.0	3	37.5
Satisfied	3	50.0	3	37.5
Neutral	2	33.3	2	25.0
Dissatisfied	1	16.7	0	0.0
Very Dissatisfied	0	0.0	0	0.0
Not applicable	0	0.0	0	0.0



12. If you could start over, would you still choose to attend Oklahoma State University?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Definitely yes	3	50.0	4	50.0
Probably yes	0	0.0	2	25.0
Uncertain	1	16.7	1	12.5
Probably no	2	33.3	0	0.0
Definitely no	0	0.0	1	12.5

Career Reflection

Participants who indicated they were employed responded to the following items.

13. How closely is your job related to your field of study?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Not related	1	16.7	1	20.0
Somewhat related	3	50.0	2	40.0
Directly related	2	33.3	2	40.0

14. How well did OSU prepare you for meaningful employment?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very well	0	0.0	0	0.0
Adequately	3	50.0	3	60.0
Not very well	1	16.7	2	40.0
Not at all	2	33.3	0	0.0
Prefer not to answer	0	0.0	0	0.0

15. Overall, how satisfied are you with your career?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	3	50.0	0	0.0
Satisfied	1	16.7	3	60.0
Neutral	1	16.7	1	20.0
Dissatisfied	0	0.0	0	0.0
Very Dissatisfied	1	16.7	1	20.0



Current Job or Career

16. Are you employed full-time (on average 30 hours or more per week) or part-time (on average less than 30 hours per week)?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Full-time	6	100.0	5	100.0
Part-time	0	0.0	0	0.0

17. How long did it take to find your first employment after graduating from OSU?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Employed by graduation	4	66.7	3	60.0
3 months after graduation	0	0.0	2	40.0
6 months after graduation	0	0.0	0	0.0
9 months after graduation	0	0.0	0	0.0
1 year after graduation	1	16.7	0	0.0
over 1 year after graduation	1	16.7	0	0.0

18. What is your official job title?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Assistant manager	0		4	
Assistant Restaurant General Manager	0		1	
Business Analyst and Management	1		0	
Co-Founder	1		0	
Contract Specialist	0		1	
owner/ceo	1		0	
Principal/Founder	0		1	
Program development specialist	1		0	
Software Engineer	0		1	
Staff appraiser I	1		0	
Vice President	0		1	



19. What is the name of your current employer? Please include full name (no abbreviations). ¹
Another Broken Egg Cafe
Deiso Moss, LLC
Exchange Bank
National resource center for youth services
Nexus Technology Inc
Northwest Crane Service
Pyles Whatley corporation
Sherwin williams
TBS Factoring Service, LLC
Ten Toes Tulsa
Tinker Air Force Base

¹Current Employer is presented exactly as reported by survey respondents.



20. Which of the following best describes your employer?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
A corporation, partnership, or private business	4	66.7	3	60.0
Military	1	16.7	0	0.0
Other governmental entity	0	0.0	0	0.0
Charity or other nonprofit entity	0	0.0	0	0.0
Educational institution	0	0.0	1	20.0
Other	1	16.7	1	20.0
Prefer not to answer	0	0.0	0	0.0

21. Does your job require: (This item was "mark all that apply")	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Technology skills	4	10.3	4	11.8
Conducting research	4	10.3	4	11.8
Extensive training	4	10.3	4	11.8
Math skills	4	10.3	4	11.8
Problem solving/analytic reasoning	6	15.4	4	11.8
Speaking to a group	4	10.3	4	11.8
Use of specialized machinery	0	0.0	0	0.0
Use of specialized software	4	10.3	3	8.8
Working with a diverse group of people	5	12.8	4	11.8
Writing reports, memos, papers, publications, etc.	4	10.3	3	8.8

22. What is your approximate total annual salary (including bonuses), before taxes?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Less than \$15,000	0	0.0	0	0.0
\$15,000 but less than \$25,000	0	0.0	0	0.0
\$25,000 but less than \$35,000	0	0.0	1	20.0
\$35,000 but less than \$45,000	1	16.7	2	40.0
\$45,000 but less than \$55,000	0	0.0	1	20.0
\$55,000 but less than \$65,000	0	0.0	0	0.0
\$65,000 but less than \$75,000	0	0.0	0	0.0
\$75,000 but less than \$100,000	4	66.7	1	20.0
\$100,000 but less than \$125,000	0	0.0	0	0.0
\$125,000 but less than \$150,000	0	0.0	0	0.0
Over \$150,000	1	16.7	0	0.0
Prefer not to answer	0	0.0	0	0.0



Demographics

23. Which OSU campus do you most identify with?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Stillwater	6	100.0	8	100.0
Tulsa	0	0.0	0	0.0
Equally Stillwater or Tulsa	0	0.0	0	0.0
Online	0	0.0	0	0.0

24. In which country do you currently reside?	2015	2019
	United States of America	5

24a. In which state do you currently reside?	2015	2019
	OK	1
OK-OKC	1	1
OK-STW	0	1
OK-TUL	0	1
TX	2	1
VA	0	1

Overall

25. What could OSU have done to better serve you?
- The advisors should work together to make sure they are not conning students into taking "just one more 'necessary' course" to get them stuck in extending their stay at OSU. Advisors should understand the degrees they represent and should help students efficiently complete their degrees. - Advisors should encourage students to follow their interests: I was directed to NOT take courses that actually interested me in lieu of the "easy" ones available to complete science, etc., requirements. - My degree was in entrepreneurship: I graduated from OSU not knowing how to open a business, where to go for this information, or where to go to get funding or legal/professional advice to try to start a business of my own. I specifically chose some of my classes because I believed they would teach me these skills, but those classes instead ran simulations about hypothetical businesses in a near-perfect market and tried to teach me that drawing circles and lines around names would lead to better management strategies. OSU did not help me achieve my goals of small business entrepreneurship and ownership. - OSU did not actively help me in finding an internship or career, despite my trying to talk to advisors and going to career fairs: I got my job without OSU's influence. - OSU did not help me with my MBA; I was able to take advantage of a program through my work. - Some senior students with me in a higher level speech course from different degree programs



25. What could OSU have done to better serve you?
could not put together a professional PowerPoint: OSU should be ashamed to graduate students who cannot construct a basic presentation. - I took part in the honors college; I completed the program and participated in the separate graduation ceremony, but never received my honors certificate despite contacting OSU multiple times. This would be a mere annoyance but my parents are waiting for me to fill the second slot on the special graduation frame they gifted me. Also, a picture of me at that ceremony was then used by
Better academic advising, realistic expectations for graduating and job hunting, job preparedness, internship explanations and availability. Not everyone has parents walking them through everything.
Educational advising and mentor ship within the business college could be greatly improved.
I feel like the career fairs were not advertised well enough to the students. I also felt like professors in the EE college were mainly rude. I mean, XXXXX was cool but otherwise it wasn't all that fun.
Less forced thinking in one direction. Needed to include more room for interpretation and personal thought exploration on certain topics.
Make inroads with investment banks in Manhattan to allow for internship opportunities there.
Make it affordable. Stop building so much, why do we need so many buildings?
Make people go to class
Maybe include more exposure to the work environments, job responsibilities, and "a day in the life" of different professions.
Not too much, if you need something there is someone there who can help you. It's just on the students at that point to take advantage of what is available.
Nothing. OSU was the perfect undergraduate program for me!

26. What additional information would you like OSU to know?
XXXXX and XXXXX are gems of OSU's business department! The best classes I had were with these distinguished gentlemen. More professors should strive to be like them. There was a young, blonde female professor who taught organizational behavior; that class and her had a lot of promise. My German classes were wonderful, philosophy classes were fun, the honors Geology class was extremely interesting and engaging, and the cognitive behavior/AI class I took was very interesting.
Go Pokes and I look forward to career days and setting up some booths on campus once things have returned to normal on campus!
I did not enjoy my experience unfortunately.
Instead of some of the rudimentary and frankly useless general education classes, there should be a required personal finance class. In addition, the entrepreneurship department should offer more tangible courses for what is needed to start companies and run them. Too theoretical.
My advisor missed classes on my degree sheet required for graduation. I had to stay the summer after graduation to complete a course.
N/A
OSU does not appear on any applications for investment banks, hedge funds, m&a etc
Thank you!

