

## America's Brightest ORANGE

# Oklahoma State University

## University Assessment and Testing

2021 OSU Alumni Survey

Survey Report – Economics

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 – Economics

	OSU Degree Received:				
	<u>2015</u>	<u>2019</u>	<u>Total</u>		
Number of graduates (n)	38	33	71		
Number of survey respondents (n)	8	6	14		
Response rate	21.1	18.2	19.7		

	<u>2015</u>		<u>20</u>	<u>19</u>	
<ol> <li>Since graduating from OSU, how would you describ apply")</li> </ol>					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Not engaged in paid employment, nor enrolled in graduate or professional school	0	0.0	0	0.0	
Enrolled in graduate or professional school	2	20.0	2	33.3	
Employed full-time or part-time	6	60.0	2	33.3	
Both employed (other than graduate assistant) and continuing my education	1	10.0	2	33.3	
Self-employed	1	10.0	0	0.0	

	<u>2015</u>		<u>2019</u>	
2. Whether or not you are currently employed, in what	t area is you	r principal occup	oation?	
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Engineering	0	0.0	0	0.0
Computer Science, Programming or Technology	1	12.5	1	16.7
Science, Social Science, or Mathematics	0	0.0	0	0.0
Health or Mental Health	0	0.0	0	0.0
Business or Management	1	12.5	0	0.0
Finance or Accounting	2	25.0	2	33.3
Education, Training, or Library	0	0.0	1	16.7
Legal	2	25.0	1	16.7
Writing, Journalism, or Design	0	0.0	0	0.0
Public Service, Policy, or Politics	0	0.0	0	0.0
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	25.0	1	16.7



# **Continuing Education**

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

	<u>20</u>	<u>15</u>	<u>201</u>	<u>2019</u>	
3. What graduate or professional degree are you pure	suing or, if	you completed	d a degree, wha	t degree did	
you complete? (This item was "mark all that apply")	_	0/	_	0/	
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Graduate Certificate	0	0.0	0	0.0	
Master's	2	66.7	1	25.0	
Doctoral	0	0.0	0	0.0	
Medical (includes nursing, osteopathy, dental, vet, and more)	0	0.0	0	0.0	
Law	1	33.3	1	25.0	
Other (INSERT FIELD)	0	0.0	2	50.0	
Prefer not to answer	0	0.0	0	0.0	

4. What was the name of your graduate or professional s	school?	
	<u>2015</u>	<u>2019</u>
Georgia Institute of Technology	1	0
Oklahoma State University	0	1
University of Oklahoma	0	1
University of Texas	1	0
Washington University in St. Louis School of Law	1	0

	<u>2015</u>		<u>20</u>	<u>)19</u>
5. How well did your OSU program prepare you for gra	r graduate or professional education program?			m?
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Very well	2	66.7	0	0.0
Adequately	1	33.3	3	100.0
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

	<u>201</u>	<u>15</u>	<u>2019</u>	
6. How connected do you feel to OSU?				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Very connected	3	37.5	1	25.0
Moderately connected	1	12.5	1	25.0
Somewhat connected	4	50.0	2	50.0
Not very connected	0	0.0	0	0.0

	<u>2015</u>		<u>20</u>	<u>)19</u>
7. Are you regularly in touch with people you met at OS	OSU? (This item was "mark all that apply")			
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Yes, with my advisor(s)	0	0.0	0	0.0
Yes, with professors or staff	1	7.7	1	12.5
Yes, with members of my team, club, or sorority/fraternity	5	38.5	3	37.5
Yes, with classmates/friends I met at OSU	7	53.8	3	37.5
No	0	0.0	1	12.5

	<u>2015</u>		<u>20</u>	<u>)19</u>
8. How much has your overall quality of life been enhan experience?	iced by you	ır Oklahoma S	tate Universi	ty
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Very Much	7	87.5	2	50.0
Somewhat	1	12.5	1	25.0
Little	0	0.0	1	25.0
None	0	0.0	0	0.0

	<u>2015</u>		<u>20</u>	<u>)19</u>		
In the past twelve months, how often have you participated in unpaid volunteer work?						
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>		
More than once a week	0	0.0	1	25.0		
About once a week	1	12.5	0	0.0		
About once a month	1	12.5	0	0.0		
Every few months	0	0.0	1	25.0		
Once or twice in the past year	3	37.5	0	0.0		
Not at all	3	37.5	2	50.0		



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

	<u>2015</u>		<u>20</u>	<u>)19</u>
10a. Making ethical and thoughtful decisions				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	5	62.5	2	50.0
Increase somewhat	2	25.0	1	25.0
Increase a great deal	1	12.5	1	25.0
I don't know	0	0.0	0	0.0

	<u>2015</u>		<u>20</u>	) <u>19</u>		
10b. Exploring alternative values, perspectives, and beli-	nd beliefs from around the world					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>		
Reduce a great deal	0	0.0	0	0.0		
Reduce somewhat	0	0.0	1	25.0		
Keep about the same	2	25.0	2	50.0		
Increase somewhat	4	50.0	0	0.0		
Increase a great deal	2	25.0	1	25.0		
I don't know	0	0.0	0	0.0		

	<u>2015</u>		<u>20</u>	<u>2019</u>	
10c. Improving written and oral communication skills					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Reduce a great deal	0	0.0	0	0.0	
Reduce somewhat	0	0.0	0	0.0	
Keep about the same	3	37.5	1	25.0	
Increase somewhat	4	50.0	0	0.0	
Increase a great deal	1	12.5	3	75.0	
I don't know	0	0.0	0	0.0	



	<u>2015</u>		<u>20</u>	<u>2019</u>		
10d. Improving ability to think critically (analytically and	y (analytically and logically)					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>		
Reduce a great deal	0	0.0	0	0.0		
Reduce somewhat	0	0.0	0	0.0		
Keep about the same	1	12.5	0	0.0		
Increase somewhat	3	37.5	2	50.0		
Increase a great deal	4	50.0	2	50.0		
I don't know	0	0.0	0	0.0		

	<u>2015</u>		<u>20</u>	<u>2019</u>	
0e. Ability to interact positively with people who are different from you					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Reduce a great deal	0	0.0	0	0.0	
Reduce somewhat	1	12.5	0	0.0	
Keep about the same	2	25.0	2	50.0	
Increase somewhat	2	25.0	0	0.0	
Increase a great deal	3	37.5	2	50.0	
I don't know	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>				
10f. Developing good health habits and physical fitness								
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>				
Reduce a great deal	0	0.0	0	0.0				
Reduce somewhat	1	12.5	0	0.0				
Keep about the same	1	12.5	2	50.0				
Increase somewhat	6	75.0	0	0.0				
Increase a great deal	0	0.0	2	50.0				
I don't know	0	0.0	0	0.0				



## **Academic Satisfaction**

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

	<u>2015</u>		<u>20</u>	<u>2019</u>	
11a. The quality of teaching at OSU					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied Satisfied	1	12.5	0	0.0	
Satisfied	7	87.5	1	25.0	
Neutral	0	0.0	1	25.0	
Dissatisfied	0	0.0	2	50.0	
Very Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied Not applicable	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>	
11b. Availability of courses needed for your degree program					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied	2	25.0	1	25.0	
Satisfied	6	75.0	1	25.0	
Neutral	0	0.0	1	25.0	
Dissatisfied	0	0.0	1	25.0	
Very Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied Not applicable	0	0.0	0	0.0	

	<u>2015</u>		<u>2019</u>		
11c. OSU academic facilities (e.g. classrooms, labs, bui	, buildings, etc.)				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied	5	62.5	1	25.0	
Satisfied	2	25.0	3	75.0	
Neutral	1	12.5	0	0.0	
Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied	0	0.0	0	0.0	
Not applicable	0	0.0	0	0.0	



	<u>2015</u>		<u>20</u>	<u>2019</u>	
11d. OSU academic advising					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied Satisfied	1	12.5	0	0.0	
Satisfied	2	25.0	0	0.0	
Neutral	4	50.0	3	75.0	
Dissatisfied	1	12.5	1	25.0	
Very Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied Not applicable	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>	
11e. Preparation to handle non-career related goals (e.g	g. family, fir	nances, etc.)			
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied	0	0.0	1	25.0	
Satisfied	3	37.5	0	0.0	
Neutral	4	50.0	1	25.0	
Dissatisfied	1	12.5	1	25.0	
Very Dissatisfied	0	0.0	1	25.0	
Not applicable	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>	
11f. Availability of internship/practicum experiences					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied	0	0.0	0	0.0	
Satisfied	0	0.0	1	25.0	
Neutral	8	100.0	1	25.0	
Dissatisfied	0	0.0	1	25.0	
Very Dissatisfied	0	0.0	1	25.0	
Very Dissatisfied Not applicable	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>	
11g. Overall education at OSU					
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Very Satisfied	2	25.0	0	0.0	
Satisfied	6	75.0	3	75.0	
Neutral	0	0.0	1	25.0	
Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied	0	0.0	0	0.0	
Very Dissatisfied Not applicable	0	0.0	0	0.0	



	<u>2015</u>		<u>20</u>	<u>2019</u>	
12. If you could start over, would you still choose to atte	nd Oklahoi	ma State Univ	ersity?		
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Definitely yes	5	62.5	2	50.0	
Probably yes	2	25.0	0	0.0	
Uncertain	1	12.5	2	50.0	
Probably no	0	0.0	0	0.0	
Definitely no	0	0.0	0	0.0	

## **Career Reflection**

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

	<u>201</u>	<u>15</u>	<u>20</u>	<u>019</u>
13. How closely is your job related to your field of study?	?			
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Not related	1	12.5	2	100.0
Somewhat related	3	37.5	0	0.0
Directly related	4	50.0	0	0.0

	<u>2015</u> <u>2019</u>		<u>)19</u>	
14. How well did OSU prepare you for meaningful emplo	yment?			
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Very well	4	50.0	1	50.0
Adequately	4	50.0	0	0.0
Not very well	0	0.0	1	50.0
Not at all	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0

	<u>20</u>	<u>015</u>	<u>20</u>	<u>)19</u>
15. Overall, how satisfied are you with your career?				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Very Satisfied	7	87.5	2	100.0
Satisfied	1	12.5	0	0.0
Neutral	0	0.0	0	0.0
Dissatisfied	0	0.0	0	0.0
Very Dissatisfied	0	0.0	0	0.0



## **Current Job or Career**

	<u>201</u>	<u>15</u>	<u>20</u>	<u>019</u>
16. Are you employed full-time (on average 30 hours o than 30 hours per week)?	r more pe	er week) or par	t-time (on ave	rage less
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Full-time	8	100.0	2	100.0
Part-time	0	0.0	0	0.0

	<u>2015</u>		<u>20</u>	<u>2019</u>	
17. How long did it take to find your first employment aft	er graduat	ing from OSU?	?		
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Employed by graduation	4	57.1	2	100.0	
3 months after graduation	3	42.9	0	0.0	
6 months after graduation	0	0.0	0	0.0	
9 months after graduation	0	0.0	0	0.0	
1 year after graduation	0	0.0	0	0.0	
over 1 year after graduation	0	0.0	0	0.0	

18. What is your official job title?		
	<u>2015</u>	<u>2019</u>
Associate Attorney	0	4
Attorney	1	0
Business Analyst	1	0
Chapter Services Consultant	1	0
Data Scientist	0	1
FBO manager and pilot	1	0
Management Consulting Analyst	0	1
owner	1	0
Research Analyst	1	0
Trader and Portfolio Manager	1	0



19. What is the name of your current employer? Please include full name (no abbreviations).1

Alpha Tau Omega National Fraternity

AndCo Consulting

**Charter Communications** 

Husch Blackwell LLP

Sendero

Tom Johnson Investment Management, LLC

Uda Law Firm, PC

UNITED STATES AVIATION

Wilbur-Ellis

withheld

<sup>&</sup>lt;sup>1</sup>Current Employer is presented exactly as reported by survey respondents.



	<u>2015</u>		<u>20</u>	<u>2019</u>	
20. Which of the following best describes your employer?	r?				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
A corporation, partnership, or private business	6	75.0	1	50.0	
Military	0	0.0	0	0.0	
Other governmental entity	0	0.0	0	0.0	
Charity or other nonprofit entity	0	0.0	1	50.0	
Educational institution	0	0.0	0	0.0	
Other	2	25.0	0	0.0	
Prefer not to answer	0	0.0	0	0.0	

	<u>2015</u>		<u>20</u>	<u>2019</u>	
21. Does your job require: (This item was "mark all that a	apply")				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	
Technology skills	4	7.0	0	0.0	
Conducting research	8	14.0	0	0.0	
Extensive training	4	7.0	1	9.1	
Math skills	5	8.8	1	9.1	
Problem solving/analytic reasoning	7	12.3	2	18.2	
Speaking to a group	7	12.3	2	18.2	
Use of specialized machinery	1	1.8	1	9.1	
Use of specialized software	5	8.8	1	9.1	
Working with a diverse group of people	8	14.0	1	9.1	
Writing reports, memos, papers, publications, etc.	8	14.0	2	18.2	

	<u>2</u> (	<u>)15</u>	<u>20</u>	19
22. What is your approximate total annual salary (includ	ing bonuse	es), before taxe	es?	
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
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	0	0.0
\$35,000 but less than \$45,000	0	0.0	1	50.0
\$45,000 but less than \$55,000	0	0.0	0	0.0
\$55,000 but less than \$65,000	0	0.0	0	0.0
\$65,000 but less than \$75,000	1	12.5	1	50.0
\$75,000 but less than \$100,000	3	37.5	0	0.0
\$100,000 but less than \$125,000	1	12.5	0	0.0
\$125,000 but less than \$150,000	1	12.5	0	0.0
Over \$150,000	2	25.0	0	0.0
Prefer not to answer	0	0.0	0	0.0



University Assessment and Testing <a href="http://uat.okstate.edu">http://uat.okstate.edu</a>

# **Demographics**

		<u>2015</u>	<u>20</u>	<u>19</u>
23. Which OSU campus do you most identify with?				
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Stillwater	8	100.0	3	75.0
Tulsa	0	0.0	0	0.0
Equally Stillwater or Tulsa	0	0.0	1	25.0
Online	0	0.0	0	0.0

24. In which country do you currently reside?		
	<u>2015</u>	<u>2019</u>
United States of America	6	4

In which state do you currently reside?		
	<u>2015</u>	<u>2019</u>
CA	1	0
CO	1	1
FL	1	0
IN	0	1
MT T	1	0
ОК	0	1
OK-TUL	0	1
	2	0



#### Overall

#### 25. What could OSU have done to better serve you?

During my first stint at OSU in the '80s I had three instructors who didn't belong in the classroom and one horrendous advising failure. Two professors were overmatched per the subject matter, the other was a psychotic liar - for once I worked very hard delivering "A" level work and I was awarded a C......via the math that means I was awarded 17 or fewer points on the final......there's no way that happened. OSU blindly supported all three, especially the third. Per the advising comment......I enrolled in a 1 hour summer school fishing class that was canceled and students were advised in writing on OSU letterhead that there was no need to drop the class. All that turned out to be nonsense.......I lived with an F on my transcript for years and worse I was literally accused of lying about the letter by people in the registrar's office on two separate occasions and once by someone in the College of Arts and Sciences. Several years later someone, somewhere found a copy of that letter only then were records corrected with not a whiff of an apology, explanation or even notification I only found out even more years later when I contacted OSU about something else. OSU dropping the ball probably impacted some people's careers. I've never really gotten over all that. I know current OSU staff are in no way responsible and I'm not an emotional guy but I just can't get past the smugness, the bureaucracy and the hostility from the registrar's office back then. I'm certain if someone hadn't turned in a copy of that letter I'd still have an F on my record as would others. It's sad in a way but I advised both of my kids to look elsewhere for college. FWIIW my son is an MD chief neurology resident and rising neurophysiology follow and Baylor grad. My daughter will begin her engineering masters work at Rice this fall, she's a Texas A&M Look School grad. Yea, I'm still a little bitter. XXXXX, XXXXX@XXXXXXXX, XXX-XXXXXXX Sorry for the typos I broke my glasses.

Focus more utilizing industry software and systems (Excel, Bloomberg, etc.) for in-class learning. Additionally, making students aware of industry credentials such as CFP, CFA, etc. would be helpful for making students better prepared for more competitive jobs post graduation.

Have an outlet to really explore what majors typically lead to what jobs. Felt like that was missing up front and my advisor wasn't in tune with what typical outcomes were.

I should have utilized career services more. Not really a knock on OSU, it just wasn't mentioned much from professors.

I think it would've been better for me to take my business degree in the ag department. I had a very hard time understanding the professors and they're teaching assistants.

I wasted time and money taking some really pointless classes. I understand the need for basic history, math, writing, etc for first year students... but for example I had to take a lab classes that took more time than my other classes combined in certain semesters and I was a business student. Another semester I took Entomology to fulfill a diversity requirement and that class also took more time weekly than my businesses classes combined. It was really frustrating taking specifically the sciences courses because it wasn't helpful to my future at all yet required so much time and effort. My complaint about the courses offered is that for Economics there were many classes that were listed and sounded interesting but were literally never offered in my time there. Also some economics courses need to be spiced up to made more interesting. Looking at graphs every class isn't conducive to actual real life business. I know economics is a theory but we didn't learn much in terms of practicability. Also I had some great teachers but some were at best just average in their approach and motivation.

n/a

Prepare me for what the real life is going to be like instead of drilling in useless knowledge to what my career entails. Required internship or practicum.

#### 26. What additional information would you like OSU to know?

If I had a do-over, I would double major in computer science and economics. Would I choose OSU again, I am not sure. The value received for the education was/is great. However, after being in the 'work-force' for a few years my perspective has grown/changed. My study habits would be different, my social goals would be different, etc. I would be willing to pursue a 'more nationally prestigious' university in exchange for the higher cost. It has taken a few years to understand what I want to do and what I am good at.

n/a



## 26. What additional information would you like OSU to know?

N/A

None.

There are many students that don't know how to properly communicate in business settings. Some students of course learn this on their own but even BCOM could use some tweaking to more properly address modern business communications.

