

# create / innovate / educate / GO STATE

# Oklahoma State University

# University Assessment and Testing

2012 Graduate Student Satisfaction Survey

Survey Report – Chemistry

This survey targeted current graduate students at Oklahoma State University. The survey was administered online by the Office of University Assessment and Testing from February 2012 through May 2012. UAT prepared this report; departments may request additional analysis by contacting UAT.

#### **Survey Questions**

Respondents were asked  $\underline{59}$  questions. These questions generally pertained to background information, program satisfaction, time to degree, financial support, satisfaction with university services, diversity, student government, career plans, and overall satisfaction.

#### Target Population / Response Rate - Chemistry

	Degree Program:		
	<u>Master's</u>	<u>Doctorate</u>	<u>Total</u>
Number of students	4	59	63
Number of survey respondents	1	25	26
Response rate	25.0%	42.4%	41.3%

<sup>\*</sup>Due to the small number of Master's respondents, only the Doctorate report has been generated.

# **Background Information**

Do	octo	rate
-	,,,,	ıuı

			torato
21. When did you officially begin enrollment in your degree program?*			
		<u>n</u>	<u>%</u>
	2004 or earlier	0	0.0
	2005	0	0.0
	2006	1	4.2
	2007	4	16.7
	2008	2	8.3
	2009	2	8.3
	2010	9	37.5
	2011	4	16.7
	prefer not to answer	2	8.3

## Doctorate

Q2. Among the graduate schools that you considered, was OSU your:		
	<u>n</u>	<u>%</u>
first choice	11	45.8
second choice	9	37.5
third or lower choice	2	8.3
prefer not to answer	2	8.3

## Doctorate

Q3. Did you pursue your graduate of OSU primarily part-time or full-time?		
	<u>n</u>	<u>%</u>
part-time	2	8.3
full-time	22	91.7
prefer not to answer	0	0.0

# **Graduate Program Satisfaction**

To what extent do you agree or disagree with the following statements?

	Doctorate	
Q4. The courses I took were taught well.		
	<u>n</u>	<u>%</u>
strongly disagree	0	0.0
disagree	5	21.7
agree	12	52.2
strongly agree	6	26.1
n/a or don't know	0	0.0
prefer not to answer	0	0.0



Q5. There is good communication between faculty and students regarding student needs, concerns, and suggestions.		
	<u>n</u>	<u>%</u>
strongly disagree	3	13.0
disagree	1	4.3
agree	13	56.5
strongly agree	6	26.1
n/a or don't know	0	0.0
prefer not to answer	0	0.0

## Doctorate

Q6. There are many opportunities outside the classroor students and faculty.	n for interact	ion between
	<u>n</u>	<u>%</u>
strongly disagree	1	4.3
disagree	5	21.7
agree	11	47.8
strongly agree	4	17.4
n/a or don't know	1	4.3
prefer not to answer	1	4.3

	DUCI	Ulate
Q7. Faculty in my department are interested in the professional development of graduate students.		
	<u>n</u>	<u>%</u>
strongly disagree	2	8.7
disagree	2	8.7
agree	10	43.5
strongly agree	5	21.7
n/a or don't know	4	17.4
prefer not to answer	0	0.0



Q8. Faculty in my department are helpful and supportive in my search for professional development.		
	<u>n</u>	<u>%</u>
strongly disagree	1	4.3
disagree	2	8.7
agree	10	43.5
strongly agree	6	26.1
n/a or don't know	4	17.4
prefer not to answer	0	0.0

## Doctorate

Q9. Faculty in my department are well qualified to teach their courses.		
	<u>n</u>	<u>%</u>
strongly disagree	0	0.0
disagree	2	8.7
agree	8	34.8
strongly agree	12	52.2
n/a or don't know	0	0.0
prefer not to answer	1	4.3

Q10. Faculty in my department are willing to meet with performance.	me to discuss	my academic
	<u>n</u>	<u>%</u>
strongly disagree	1	4.3
disagree	0	0.0
agree	13	56.5
strongly agree	8	34.8
n/a or don't know	1	4.3
prefer not to answer	0	0.0



To what extent do you agree or disagree with the following statements about students in your graduate program?

	Doctorate	
Q11. The intellectual caliber of students in my program is	high.	
	<u>n</u>	<u>%</u>
strongly disagree	1	4.3
disagree	6	26.1
agree	9	39.1
strongly agree	3	13.0
n/a or don't know	4	17.4
prefer not to answer	0	0.0

Doc	torate
eamwork.	
<u>n</u>	<u>%</u>
1	4.3
7	30.4
9	39.1
2	8.7
3	13.0
1	4.3
	eamwork.  n 1 7 9

To what extent do you agree or disagree with the following statements about academics in your graduate program?

	Doctorate	
Q13. My program has high academic standards.		
	<u>n</u>	<u>%</u>
strongly disagree	1	4.3
disagree	3	13.0
agree	14	60.9
strongly agree	3	13.0
n/a or don't know	2	8.7
prefer not to answer	0	0.0



Q14. My program integrates current developments in m	y field.	
	<u>n</u>	<u>%</u>
strongly disagree	11	4.3
disagree	5	21.7
agree	10	43.5
strongly agree	3	13.0
n/a or don't know	4	17.4
prefer not to answer	0	0.0

## Doctorate

Q15. My program prepared me well for my profess	sion.	
	<u>n</u>	<u>%</u>
strongly disagn	ree 1	4.5
disag	ree 1	4.5
agı	ree 14	63.6
strongly ago	ree 4	18.2
n/a or don't kn	ow 2	9.1
prefer not to answ	wer 0	0.0

## Doctorate

Q16. My program was intellectually challenging and stimuating.			
	<u>n</u>	<u>%</u>	
strongly disagree	0	0.0	
disagree	3	13.0	
agree	14	60.9	
strongly agree	4	17.4	
n/a or don't know	1	4.3	
prefer not to answer	1	4.3	

Q17. I would recommend my graduate program to prospe	ective studen	ts.
	<u>n</u>	<u>%</u>
strongly disagree	1	4.5
disagree	3	13.6
agree	12	54.5
strongly agree	4	18.2
n/a or don't know	1	4.5
prefer not to answer	1	4.5



Doctorate	D	0	C	to	ra	te
-----------	---	---	---	----	----	----

= ***********		
Q18. If I were starting over, I would enroll in this program	n again.	
	<u>n</u>	<u>%</u>
strongly disagree	2	9.1
disagree	5	22.7
agree	5	22.7
strongly agree	4	18.2
n/a or don't know	5	22.7
prefer not to answer	1	4.5

## **Time to Degree**

	Doc	torate
Q19. Will the amount of time needed for you to graduate	be	
	<u>n</u>	<u>%</u>
less than originally expected	2	8.7
about the same as originally expected	8	34.8
more than originally expected	5	21.7
I am not planning on graduating	2	8.7
unsure	4	17.4
prefer not to answer	2	8.7

<sup>\*</sup>Questions 20-31 were only asked of individuals who indicated that their time to degree was "more than originally expected".

To what extent did the following academic reasons prevent you from progressing in your program as expected?

	Doctorate	
Q20. Lack of course availability.		
	<u>n</u>	<u>%</u>
not at all	2	40.0
a little	2	40.0
a fair amount	1	20.0
a great deal	0	0.0
prefer not to answer	0	0.0



Q21. Inadequate advising.		
	<u>n</u>	<u>%</u>
not at all	0	0.0
a little	2	40.0
a fair amount	1	20.0
a great deal	2	40.0
prefer not to answer	0	0.0

## Doctorate

Q22. Difficulty completing comprehensive/qualifying exa	ams.	
	<u>n</u>	<u>%</u>
not at all	4	80.0
a little	1	20.0
a fair amount	0	0.0
a great deal	0	0.0
prefer not to answer	0	0.0

## Doctorate

Occ. Difficulty is assumptional thronic and discontation assure		
Q23. Difficulty in my project, thesis, or dissertation rese	arcn. <u>n</u>	<u>%</u>
not at all	2	40.0
a little	0	0.0
a fair amount	1	20.0
a great deal	2	40.0
prefer not to answer	0	0.0

Q24. Difficulty in completing coursework.		
	<u>n</u>	<u>%</u>
not at all	3	60.0
a little	2	40.0
a fair amount	0	0.0
a great deal	0	0.0
prefer not to answer	0	0.0



Q25. Difficulty in fulfilling other degree requirements.		
	<u>n</u>	<u>%</u>
not at all	4	80.0
a little	1	20.0
a fair amount	0	0.0
a great deal	0	0.0
prefer not to answer	0	0.0

To what extent did the following personal/family reasons prevent you from progressing in your degree program as expected?

	Doctorate	
Q26 Finances.		
	<u>n</u>	<u>%</u>
not at all	0	0.0
a little	2	40.0
a fair amount	2	40.0
a great deal	1	20.0
prefer not to answer	0	0.0

	Doctorate	
Q27. Demands of my employment.		
	<u>n</u>	<u>%</u>
not at all	1	20.0
a little	0	0.0
a fair amount	2	40.0
a great deal	2	40.0
prefer not to answer	0	0.0

	Doctorate	
Q28. Military deployment.		
	<u>n</u>	<u>%</u>
not at all	5	100.0
a little	0	0.0
a fair amount	0	0.0
a great deal	0	0.0
prefer not to answer	0	0.0



Doctorate  Q29. Self/family responsibilities (health, birth, child care, elderly care, etc).		
	<u>n</u>	<u>%</u>
not at all	4	80.0
a little	1	20.0
a fair amount	0	0.0
a great deal	0	0.0
prefer not to answer	0	0.0

Q30. Other reasons, please specify...

Responses not reported since n < 3.

Q31. Of all the reasons you have selected what was the MOST IMPORTANT REASON that prevented you from progressing in your degree program as expected?

Responses not reported since n < 3.

Please rate the quality of preparation provided by your program in the following areas:

	Doctorate	
Q32. Academic advising.		
	<u>n</u>	<u>%</u>
poor	2	8.7
below average	1	4.3
average	10	43.5
above average	5	21.7
excellent	4	17.4
not applicable	1	4.3
prefer not to answer	0	0.0



O22 Career counceling	Doc	Doctorate	
Q33. Career counseling.			
	<u>n</u>	<u>%</u>	
poor	4	17.4	
below average	3	13.0	
average	7	30.4	
above average	2	8.7	
excellent	1	4.3	
not applicable	4	17.4	
prefer not to answer	2	8.7	

## Doctorate

Q34. Mentoring.		
	<u>n</u>	<u>%</u>
poor	3	13.0
below average	3	13.0
average	7	30.4
above average	5	21.7
excellent	3	13.0
not applicable	1	4.3
prefer not to answer	1	4.3

Q35. Financial support.	Bootorato		
	<u>n</u>	<u>%</u>	
poor	3	13.0	
below average	2	8.7	
average	10	43.5	
above average	0	0.0	
excellent	2	8.7	
not applicable	3	13.0	
prefer not to answer	3	13.0	



	Doctorate	
Q36. Work/lab space on campus.		
	<u>n</u>	<u>%</u>
poor	0	0.0
below average	1	4.3
average	7	30.4
above average	9	39.1
excellent	5	21.7
not applicable	0	0.0
prefer not to answer	1	4.3

## Doctorate

Q37. Social space on campus.		
	<u>n</u>	<u>%</u>
poor	1	4.3
below average	1	4.3
average	8	34.8
above average	7	30.4
excellent	4	17.4
not applicable	0	0.0
prefer not to answer	2	8.7

Q38. Discipline specific software and equipment.		
	<u>n</u>	<u>%</u>
poor	1	4.3
below average	1	4.3
average	6	26.1
above average	9	39.1
excellent	5	21.7
not applicable	0	0.0
prefer not to answer	1	4.3



Doctorate	

Q39. Diversity of student population.		
	<u>n</u>	<u>%</u>
poor	0	0.0
below average	2	8.7
average	5	21.7
above average	8	34.8
excellent	7	30.4
not applicable	0	0.0
prefer not to answer	1	4.3

Doctorate

Q40. Preparation for non-academic careers.		
	<u>n</u>	<u>%</u>
poor	3	13.6
below average	3	13.6
average	8	36.4
above average	1	4.5
excellent	2	9.1
not applicable	3	13.6
prefer not to answer	2	9.1

# **Financial Support**

Q41. Percentage receiving support from the following OSU sources:		
	<u>n</u>	<u>%</u>
teaching assistantship	21	84.0
research assistantship	8	32.0
fellowship	3	12.0
scholarship	2	8.0
did not apply	1	4.0
applied but did not obtain	0	0.0



Q42. While enrolled, how often did you work for pay.		
	<u>n</u>	<u>%</u>
not at all	5	22.7
a few semesters	0	0.0
most semesters	10	45.5
prefer not to answer	7	31.8

## Doctorate

Q43. If you worked on-campus (other than assistantship	) did you work	<b>(</b>
	<u>n</u>	<u>%</u>
part-time	4	21.1
full-time	2	10.5
prefer not to answer	13	68.4

## Doctorate

Q44. If you worked off-campus did you work		
	<u>n</u>	<u>%</u>
part-time	1	5.3
full-time	0	0.0
prefer not to answer	18	94.7

:	Doc	torate
Q45. Percentage who indicated the following as primary s graduate studies:	sources of fur	nding for
	<u>n</u>	<u>%</u>
assistantship, fellowship, or scholarship	21	84.0
financial aid (need based)	2	8.0
personal/family funding	0	0.0
off-campus employment	0	0.0
student loans	1	4.0
military/veterans pay	0	0.0
OSU faculty/staff tuition and fee waivers	3	12.0
employer tuition support/benefits	0	0.0



	<u>n</u>	<u>%</u>
none	5	22.7
\$5,000 or less	3	13.6
\$5,001 – 10,000	1	4.5
\$10,001 – 15,000	1	4.5
\$15,001 – 20,000	1	4.5
\$20,001 – 25,000	2	9.1
\$25,001 – 30,000	0	0.0
more than \$30,000	2	9.1
prefer not to answer	7	31.8

# **Satisfaction with University Services**

#### **Doctorate**

Q47. Not including library resources, how satisfied are your resources such as facilities, equipment, and lab spa		search
	<u>n</u>	<u>%</u>
very satisfied	3	13.0
generally satisfied	13	56.5
generally dissatisfied	3	13.0
very dissatisfied	2	8.7
not applicable	0	0.0
don't know	0	0.0
prefer not to answer	2	8.7

Q48. How satisfied are you with the library resources that	are available	e?
	<u>n</u>	<u>%</u>
very satisfied	10	43.5
generally satisfied	7	30.4
generally dissatisfied	1	4.3
very dissatisfied	3	13.0
not applicable	0	0.0
don't know	1	4.3
prefer not to answer	1	4.3



Q49. Do you have any comments or recommendations for research resources or library resources at OSU? What could be improved to make it better?

No comments.

## **Diversity**

	Doc	torate
Q50. OSU is a supportive campus toward those with dive	erse backgrou	unds?
	<u>n</u>	<u>%</u>
agree	11	50.0
agree somewhat	8	36.4
disagree somewhat	0	0.0
disagree	1	4.5
don't know	0	0.0
prefer not to answer	2	9.1

	Doct	torate
Q51. How many times have you been treated unfairly at gender, race/ethnicity, sexual orientation, religion, status?		•
	<u>n</u>	<u>%</u>
one time	11	4.8
twice	0	0.0
more than twice	4	19.0
I have not been mistreated at school	10	47.6
prefer not to answer	6	28.6

\*Questions 52 and 53 are only asked to those who indicated that they were mistreated at school

	Doc	torate
Q52. To what extent have you been upset by this unfair	treatment?	
	<u>n</u>	<u>%</u>
a great deal	3	60.0
much	1	20.0
somewhat	0	0.0
a little	1	20.0
not at all	0	0.0
prefer not to answer	0	0.0



#### Q53. Could you describe what happened?

Responses not reported since n < 3.

## **Satisfaction with Graduate College**

	Doct	orate
Q54. How satisfied are you with the helpfulness of the Green responding to your concerns and questions?	aduate Colle	ge staff in
	<u>n</u>	<u>%</u>
very satisfied	0	0.0
generally satisfied	0	0.0
generally dissatisfied	0	0.0
very dissatisfied	0	0.0
don't know	0	0.0
prefer not to answer	0	0.0

#### Q55. Do you have any comments or recommendations about the services provided by the Graduate College?

I hope our tuition is waived for more than 6 credit hrs per semester. More fellowships especially during the summer.

I obtained no response to multiple emails. In visiting the Graduate College to turn in required paperwork, the younger members of the staff (20s-30s by estimate) were generally not friendly or very helpful, making it seem as if you were a hassle to them. In talking over the phone (to middle aged sounding mid 30s+) the staff was helpful to answer the questions.

Provide a place for grad students to safely express concerns, since the department chair is not always receptive. Summer research fellowship should be continued

The young girl at the front desk with short brown hair (don't know her name) is very rude and unfriendly

#### Satisfaction with Graduate and Professional Student Government Association

Q56. Do you have any recommendations or suggestions about the mission and activities of the Graduate Professional Student Government Association?

Responses not reported since n < 3.



## **Career Plans**

	Doct	torate
Q57. Which of the following best describes the employm career plans?	ent setting for	your future
	<u>n</u>	<u>%</u>
private sector/industry	9	40.9
government	0	0.0
K-12 education	0	0.0
higher education	10	45.5
non-profit	1	4.5
military	0	0.0
other	0	0.0
undecided	1	4.5
don't know	0	0.0
prefer not to answer	1	4.5

## **Overall Satisfaction**

	Doct	torate
Q58. How would you rate your overall satisfaction with your graduate student at OSU?	our experienc	e as a
	<u>n</u>	<u>%</u>
very satisfied	2	9.1
generally satisfied	15	68.2
generally dissatisfied	4	18.2
very dissatisfied	0	0.0
don't know	0	0.0
prefer not to answer	1	4.5

Q59. Do you have any recommendations or suggestions about the mission and activities of the Graduate Professional Student Government Association?

Responses not reported since n < 3.

