

**Oklahoma State University
FIVE-YEAR ACADEMIC LEDGER
CHEMICAL ENGR**

Fall Semester	2007	2008	2009	2010	2011	Change		
						Amount	Percent	
Student Information								
Headcount	236	259	258	268	291	55	23.3%	
Undergraduate	37	37	55	52	51	14	37.8%	
Graduate	0	0	0	0	0	0	-	
Professional	0	0	0	0	0	0	-	
Total	273	296	313	320	342	69	25.3%	
Headcount by Ethnicity								
White	181	191	196	203	204	23	12.7%	
African American	11	13	12	15	12	1	9.1%	
Native American	18	24	19	17	16	-2	-11.1%	
Hispanic	9	9	8	8	15	6	66.7%	
Asian	9	13	11	14	15	6	66.7%	
Pacific Islanders	0	0	0	0	0	0	-	
Multiracial	0	0	0	0	17	17	-	
International	45	46	67	63	59	14	31.1%	
Unknown	0	0	0	0	4	4	-	
Female	95	96	103	111	114	19	20.0%	
Male	178	200	210	209	228	50	28.1%	
Degrees Granted								
Bachelor	29	18	30	44	40	11	37.9%	
Master	6	4	13	7	16	10	166.7%	
Doctorate	5	0	3	3	6	1	20.0%	
Professional	0	0	0	0	0	0	-	
Total	40	22	46	54	62	22	55.0%	
Entry Information								
ACT Average	28.7	27.9	28.4	28.5	28.7	-0.1	-0.2%	
ACT 25th - 75th Percentile	25-32	25-31	26-32	25-32	25-32			
Top 10% High Sch. Class(%)	52.8%	50.0%	60.3%	50.0%	54.1%	1.2		
Retention/Graduation Rates								
No. of Full-time Semesters	9	9.1	8.4	9.5	9.3	0.3	3.3%	
Semester Credit Hours - State Funded¹								
Undergraduate	1,539	1,936	2,155	1,878	1,850	311	20.2%	
Graduate	305	291	517	363	349	44	14.4%	
Professional	0	0	0	0	0	0	-	
Total	1,844	2,227	2,672	2,241	2,199	355	19.3%	
Number of Lecture Classes Taught and Avg Class Size²								
	Number	Avg.	Number	Avg.	Number	Avg.	Number	Avg.
Undergraduate	12	48.8	13	62.1	16	59.3	15	63.8
Graduate/Professional	4	10.0	6	7.0	4	17.0	5	11.0
All Student	16	39.1	19	44.7	20	50.9	20	50.6
Class Size								
% of Classes < 20	50.0%	42.1%	25.0%	35.0%	50.0%	0.0		
% of Classes > 50	12.5%	26.3%	20.0%	20.0%	13.6%	1.1		
OSU-Tulsa								
Headcount	3	0	0	4	3	0	0.0%	
Student Credit Hours	0	0	6	0	9	9	-	
Faculty Information								
Instructional-FTE								
Professor-Lecturer	7.82	8.84	9.59	8.76	8.32	0.50	6.4%	
Graduate Assistant	5.86	7.57	9.02	8.34	8.27	2.41	41.1%	
Total	13.68	16.41	18.61	17.10	16.59	2.91	21.3%	
Headcount								
Professor-Lecturer	13	14	15	15	14	1	7.7%	
Total	13	14	15	15	14	1	7.7%	
Tenured/Tenure Track	11	12	12	12	11	0	0.0%	
Tenured	8	10	10	10	9	1	12.5%	
%Tenured	72.7%	83.3%	83.3%	83.3%	81.8%	9.1		
Faculty Headcount by Ethnicity								
White	10	11	11	11	10	0	0.0%	
African American	0	0	0	0	0	0	-	
Native American	2	2	2	2	2	0	0.0%	
Hispanic	0	0	0	0	0	0	-	
Asian	0	0	0	0	0	0	-	
Pacific Islanders	0	0	0	0	0	0	-	
Multiracial	0	0	0	0	0	0	-	
International	1	1	2	2	2	1	100.0%	
Female	2	2	2	2	2	0	0.0%	
Male	11	12	13	13	12	1	9.1%	

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Fall Semester	2007	2008	2009	2010	2011	Change						
	Amount	Amount	Amount	Amount	Amount	Amount	Percent					
Faculty Information - cont												
% of Faculty Full - Time	100.0%	97.1%	100.0%	100.0%	100.0%	0.0						
Student Faculty Ratio ³	11.6	12.5	13.8	13.2	14.2	2.5	21.8%					
Faculty Salaries vs. Peer Inst. (Full-time Faculty - 9 mos.)	OSU	Big 12	OSU	Big 12	OSU	Big 12	OSU	Big 12				
Professor	\$104,653	\$133,411	\$106,758	\$138,123	\$112,129	\$139,734	\$112,314	\$139,693	\$110,036	\$141,002	\$5,383	5.1%
Associate	\$78,152	\$91,065	\$87,230	\$94,914	\$87,230	\$95,857	\$82,064	\$94,424	\$84,620	\$94,322	\$6,468	8.3%
Assistant	\$81,588	\$80,276	\$79,457	\$82,760	\$79,457	\$83,397	\$79,457	\$82,796	\$82,436	\$85,671	\$848	1.0%
Classes Taught by Tenured/Tenure Track	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	0	
% Lower Div. Classes	100%	92%	100%	100%	100%	100%	100%	100%	100%	100%	0	
% Undergrad. Classes	100%	92%	100%	100%	100%	100%	100%	100%	100%	100%	0	
Research Information												
Sponsored Programs ⁴	FY07	FY08	FY09	FY10	FY11	Change						
	Amount	Amount	Amount	Amount	Amount	Amount	Percent					
Research												
General Support	\$530,546	\$590,217	\$666,849	\$710,999	\$602,424	\$71,878	13.5%					
Federal	\$396,708	\$482,241	\$481,226	\$507,307	\$585,361	\$188,653	47.6%					
State	\$82,522	\$81,811	\$90,989	\$108,322	\$180,044	\$97,522	118.2%					
Private	\$25,816	\$27,655	\$36,384	\$155,873	\$118,195	\$92,379	357.8%					
Total	\$1,035,592	\$1,181,924	\$1,275,449	\$1,482,501	\$1,486,025	\$450,433	43.5%					
Instruction												
General Support	\$0	\$4,953	\$42,134	\$35,012	\$23,966	\$23,966	-					
Federal	\$0	\$0	\$53,189	\$54,676	\$54,280	\$54,280	-					
State	\$0	\$12,102	\$23,403	(\$1)	\$0	\$0	-					
Private	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$0	\$17,055	\$118,726	\$89,687	\$78,246	\$78,246	-					
Outreach												
General Support	\$0	\$0	\$16,288	\$0	\$0	\$0	-					
Federal	\$0	\$0	\$0	\$0	\$18,862	\$18,862	-					
State	\$0	\$0	\$0	\$0	\$0	\$0	-					
Private	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$0	\$0	\$16,288	\$0	\$18,862	\$18,862	-					
Sponsored Program Funds												
Total General Support	\$530,546	\$595,170	\$725,271	\$746,011	\$626,390	\$95,844	18.1%					
Total Federal	\$396,708	\$482,241	\$534,415	\$561,983	\$658,503	\$261,795	66.0%					
Total State	\$82,522	\$93,913	\$114,392	\$108,321	\$180,044	\$97,522	118.2%					
Total Private	\$25,816	\$27,655	\$36,384	\$155,873	\$118,195	\$92,379	357.8%					
Total	\$1,035,592	\$1,198,979	\$1,410,462	\$1,572,188	\$1,583,133	\$547,541	52.9%					
Research Exp. per Faculty Ratio	\$85,657	\$89,202	\$87,962	\$107,040	\$115,554	\$29,897	34.9%					
Financial Information												
Faculty Salaries	\$1,041,148	\$1,079,685	\$1,196,061	\$1,036,932	\$1,131,519	\$90,371	8.7%					
Other Salaries	\$120,896	\$128,656	\$144,296	\$315,116	\$283,362	\$162,466	134.4%					
Fringe Benefits	\$349,814	\$364,497	\$413,138	\$434,519	\$457,797	\$107,983	30.9%					
Travel	\$2,968	\$3,132	\$1,038	\$747	\$4,005	\$1,037	34.9%					
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	-					
Supplies Other Oper. Exp.	\$34,398	\$45,084	\$45,767	\$50,231	\$43,294	\$8,896	25.9%					
Property, Furniture Equip.	\$10,891	\$18,929	\$1,992	\$15,798	\$595	(\$10,296)	-94.5%					
Library Books Periodicals	\$0	\$0	\$0	\$0	\$0	\$0	-					
Transfers Other Disbur.	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$1,560,116	\$1,639,983	\$1,802,292	\$1,853,343	\$1,920,572	\$360,456	23.1%					
Cost per SCH	\$466.82	\$457.46	\$417.97	\$379.01	\$426.23	(\$40.60)	-8.7%					
Cost per SCH in Constant \$	\$466.82	\$445.91	\$409.01	\$365.29	\$398.22	(\$68.60)	-14.7%					
Other Revenue												
Other Student Fees	\$0	\$0	\$0	\$0	\$0	\$0	-					
Gifts and Grants	\$91,568	\$69,044	\$94,102	\$303,093	\$91,044	(\$524)	-0.6%					
Fees Related to Educ. Depts.	\$0	\$0	\$66	\$0	\$0	\$0	-					
Other Income	\$96,884	\$179,389	\$266,346	\$245,817	\$190,739	\$93,855	96.9%					
Total	\$188,451	\$248,433	\$360,514	\$548,910	\$281,783	\$93,332	49.5%					

- 1 Outreach courses with section numbers beginning with '6' have always been excluded. Starting in Fall 2010, section numbers beginning with '5' are also excluded.
- 2 The number of lecture sections taught and average class size have been restated for Fall 2007 through Fall 2011, and might show slight differences from previous Academic Ledgers.
- 3 Student Faculty Ratio: ((Undergraduate SCH/15)+(Graduate SCH/12)+(Professional Student Headcount))/(Instructional FTE+Research FTE)
- 4 Excludes federal appropriations for College of Agricultural Sciences and Natural Resources. Plant funds, OSU Foundations Funds, In-Kind Contributions, and Unfunded F and A on C/S on Cost Share are not included at the department level.