

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

<i>Fall Semester</i>	2004	2005	2006	2007	2008	Change						
						Amount	Percent					
Student Information												
Headcount												
Undergraduate	180	181	209	236	259	79	43.9%					
Graduate	41	30	31	37	37	-4	-9.8%					
Professional	0	0	0	0	0	0	-					
Total	221	211	240	273	296	75	33.9%					
Headcount by Ethnicity												
White	143	144	165	181	191	48	33.6%					
African American	3	7	8	11	13	10	333.3%					
Native American	10	11	16	18	24	14	140.0%					
Hispanic	4	2	4	9	9	5	125.0%					
Asian	11	8	9	9	13	2	18.2%					
International	50	39	38	45	46	-4	-8.0%					
Female	64	65	77	95	96	32	50.0%					
Male	157	146	163	178	200	43	27.4%					
Degrees Granted												
Bachelor	30	26	23	29	18	-12	-40.0%					
Master	8	8	14	6	4	-4	-50.0%					
Doctorate	5	5	3	5	0	-5	-100.0%					
Professional	0	0	0	0	0	0	-					
Total	43	39	40	40	22	-21	-48.8%					
Entry Information												
ACT Average	27.4	29.0	28.7	28.7	27.9	0.4	1.6%					
ACT 25th - 75th Percentile	24-31	26-32	26-32	25-32	25-31							
Top 10% High Sch. Class(%)	47.8%	57.1%	53.7%	52.8%	50.0%	2.2						
Retention/Graduation Rates												
No. of Full-time Semesters	9.4	9.6	9	9	9.1	-0.3	-3.2%					
Semester Credit Hours - State Funded												
Undergraduate	1,609	1,414	1,339	1,539	1,936	327	20.3%					
Graduate	272	207	247	305	291	19	7.0%					
Professional	0	0	0	0	0	0	-					
Total	1,881	1,621	1,586	1,844	2,227	346	18.4%					
Number of Lecture Classes Taught Avg Class Size	Number	Avg.	Number	Avg.	Number	Avg.	Number	Avg.				
Undergraduate	9	65.0	8	47.4	7	41.0	8	61.3	8	65.3	-1	-11.1%
Graduate/Professional	4	8.0	4	8.0	4	15.0	3	14.0	4	8.0	0	0.0%
All Student	13	47.5	12	34.3	11	31.5	11	48.4	12	46.2	-1	-7.7%
Class Size												
% of Classes < 20	30.8%	41.7%	72.7%	45.5%	41.7%	10.9						
% of Classes > 50	23.1%	16.7%	18.2%	18.2%	33.3%	10.3						
OSU-Tulsa												
Headcount	0	3	2	3	0	0	-					
Student Credit Hours	0	0	0	0	0	0	-					
Faculty Information												
Instructional-FTE												
Professor-Lecturer	7.85	8.07	8.82	7.82	8.84	0.99	12.6%					
Graduate Assistant	5.90	5.38	4.41	5.86	7.57	1.67	28.3%					
Total	13.75	13.45	13.23	13.68	16.41	2.66	19.3%					
Headcount												
Professor-Lecturer												
Total	12	13	13	13	14	2	16.7%					
Tenured/Tenure Track	11	10	11	11	12	1	9.1%					
Tenured	9	8	8	8	10	1	11.1%					
%Tenured	81.8%	80.0%	72.7%	72.7%	83.3%	1.5						
Faculty Headcount by Ethnicity												
White	9	10	11	10	11	2	22.2%					
African American	0	0	0	0	0	0	-					
Native American	0	1	1	2	2	2	-					
Hispanic	0	0	0	0	0	0	-					
Asian	0	0	0	0	0	0	-					
International	2	2	1	1	1	-1	-50.0%					
Hawaiian Island	0	0	0	0	0	0	-					
Multicultural	0	0	0	0	0	0	-					
Female	1	1	2	2	2	1	100.0%					
Male	11	12	11	11	12	1	9.1%					
% of Faculty Full - Time	100.0%	96.8%	97.1%	100.0%	97.1%	-2.9						
Student Faculty Ratio	11.8	10.6	9.3	11.6	12.5	0.7	6.0%					

Student Faculty Ratio: ((Undergraduate SCH/15)+(Graduate SCH/12)+(Professional Student Headcount))/(Instructional FTE+Research FTE)

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Fall Semester	2004	2005	2006	2007	2008	Change						
							Amount	Percent				
Faculty Information - con't												
Faculty Salaries vs. Peer Inst. (Full-time Faculty - 9 mos.)	OSU	Big 12	OSU	Big 12	OSU	Big 12	OSU	Big 12	OSU	Big 12	OSU	
Professor	\$93,357	\$113,523	\$100,221	\$120,848	\$103,717	\$125,485	\$104,653	\$133,411	\$106,758	\$138,123	\$13,401	14.4%
Associate	\$73,215	\$80,065	\$76,761	\$84,099	\$79,425	\$86,947	\$78,152	\$91,065	\$87,230	\$94,914	\$14,015	19.1%
Assistant	\$69,080	\$72,830	\$74,822	\$75,382	\$78,672	\$76,553	\$81,588	\$80,276	\$79,457	\$82,760	\$10,377	15.0%
Classes Taught by Tenured/Tenure Track											0	
% Lower Div. Classes	100%	100%	0%	100%	100%	100%	0					
% Undergrad. Classes	100%	100%	86%	100%	100%	100%	0					
Research Information												
Sponsored Programs**	FY04	FY05	FY06	FY07	FY08	Change						
						Amount	Percent					
Research												
General Support	\$619,915	\$631,527	\$518,668	\$530,546	\$590,217	(\$29,698)	-4.8%					
Federal	\$406,931	\$389,238	\$291,674	\$396,708	\$482,241	\$75,310	18.5%					
State	\$42,021	\$61,591	\$101,880	\$82,522	\$81,811	\$39,790	94.7%					
Private	\$217,381	\$91,316	\$30,717	\$25,816	\$27,655	(\$189,726)	-87.3%					
Total	\$1,286,248	\$1,173,672	\$942,939	\$1,035,592	\$1,181,924	(\$104,324)	-8.1%					
Instruction												
General Support	\$0	\$0	\$0	\$0	\$4,953	\$4,953	-					
Federal	\$0	\$0	\$0	\$0	\$0	\$0	-					
State	\$0	\$0	\$0	\$0	\$12,102	\$12,102	-					
Private	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$0	\$0	\$0	\$0	\$17,055	\$17,055	-					
Outreach												
General Support	\$0	\$0	\$0	\$0	\$0	\$0	-					
Federal	\$0	\$0	\$0	\$0	\$0	\$0	-					
State	\$0	\$0	\$0	\$0	\$0	\$0	-					
Private	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$0	\$0	\$0	\$0	\$0	\$0	-					
Sponsored Program Funds												
Total General Support	\$619,915	\$631,527	\$518,668	\$530,546	\$595,170	(\$24,745)	-4.0%					
Total Federal	\$406,931	\$389,238	\$291,674	\$396,708	\$482,241	\$75,310	18.5%					
Total State	\$42,021	\$61,591	\$101,880	\$82,522	\$93,913	\$51,892	123.5%					
Total Private	\$217,381	\$91,316	\$30,717	\$25,816	\$27,655	(\$189,726)	-87.3%					
Total	\$1,286,248	\$1,173,672	\$942,939	\$1,035,592	\$1,198,979	(\$87,269)	-6.8%					
Research Exp. per Faculty Ratio	\$111,848	\$93,894	\$78,841	\$85,657	\$89,202	(\$22,646)	-20.2%					
Financial Information												
Faculty Salaries	\$765,379	\$853,884	\$961,175	\$1,041,148	\$1,079,685	\$314,306	41.1%					
Other Salaries	\$200,538	\$212,686	\$81,979	\$120,896	\$128,656	(\$71,882)	-35.8%					
Fringe Benefits	\$264,087	\$330,866	\$334,448	\$349,814	\$364,497	\$100,410	38.0%					
Travel	\$762	\$3,868	\$526	\$2,968	\$3,132	\$2,370	310.8%					
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	-					
Supplies Other Oper. Exp.	\$33,452	\$37,729	\$31,699	\$34,398	\$45,084	\$11,632	34.8%					
Property, Furniture Equip.	\$13,066	\$7,749	\$465	\$10,891	\$18,929	\$5,863	44.9%					
Library Books Periodicals	\$0	\$0	\$0	\$0	\$0	\$0	-					
Transfers Other Disbur.	\$0	\$0	\$0	\$0	\$0	\$0	-					
Total	\$1,277,285	\$1,446,782	\$1,410,292	\$1,560,116	\$1,639,983	\$362,699	28.4%					
Cost per SCH	\$377.11	\$375.59	\$439.48	\$466.82	\$457.46	\$80.34	21.3%					
Cost per SCH in Constant \$	\$377.11	\$359.88	\$409.47	\$414.68	\$393.52	\$16.41	4.4%					
Other Revenue												
Other Student Fees	\$0	\$0	\$0	\$0	\$0	\$0	-					
Gifts and Grants	\$328,221	\$66,894	\$70,249	\$91,568	\$69,044	(\$259,177)	-79.0%					
Fees Related to Educ. Depts.	\$0	\$171	\$0	\$0	\$0	\$0	-					
Other Income	\$2,447	\$214,811	\$80,909	\$96,884	\$179,389	\$176,942	7229.6%					
Total	\$330,668	\$281,876	\$151,158	\$188,451	\$248,433	(\$82,235)	-24.9%					

**Excludes federal appropriations for College of Agriculture Sciences and Natural Resources.

Plant funds, OSU Foundations, In-Kind Contributions, and Unfunded F and A on C/S are not included at the department level.