

Oklahoma State University
FIVE-YEAR ACADEMIC LEDGER
CHEMISTRY

| Fall Semester | 2007 | 2008 | 2009 | 2010 | 2011 | Change | | |
|--|--------|-------|--------|-------|--------|--------|---------|-------|
| | | | | | | Amount | Percent | |
| Student Information | | | | | | | | |
| Headcount | | | | | | | | |
| Undergraduate | 43 | 46 | 39 | 31 | 44 | 1 | 2.3% | |
| Graduate | 50 | 45 | 52 | 54 | 64 | 14 | 28.0% | |
| Professional | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Total | 93 | 91 | 91 | 85 | 108 | 15 | 16.1% | |
| Headcount by Ethnicity | | | | | | | | |
| White | 51 | 50 | 43 | 44 | 49 | -2 | -3.9% | |
| African American | 1 | 2 | 3 | 2 | 3 | 2 | 200.0% | |
| Native American | 2 | 5 | 5 | 1 | 3 | 1 | 50.0% | |
| Hispanic | 2 | 1 | 3 | 2 | 4 | 2 | 100.0% | |
| Asian | 2 | 1 | 0 | 0 | 1 | -1 | -50.0% | |
| Pacific Islanders | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Multiracial | 0 | 0 | 0 | 0 | 3 | 3 | - | |
| International | 35 | 32 | 37 | 36 | 45 | 10 | 28.6% | |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Female | 43 | 35 | 34 | 34 | 45 | 2 | 4.7% | |
| Male | 50 | 56 | 57 | 51 | 63 | 13 | 26.0% | |
| Degrees Granted | | | | | | | | |
| Bachelor | 4 | 7 | 10 | 8 | 8 | 4 | 100.0% | |
| Master | 3 | 5 | 3 | 2 | 2 | -1 | -33.3% | |
| Doctorate | 9 | 4 | 7 | 6 | 7 | -2 | -22.2% | |
| Professional | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Total | 16 | 16 | 20 | 16 | 17 | 1 | 6.3% | |
| Entry Information | | | | | | | | |
| ACT Average | 24.0 | - | - | - | 26.5 | 2.5 | 10.3% | |
| ACT 25th - 75th Percentile | 24-24 | - | - | - | 24-28 | | | |
| Top 10% High Sch. Class(%) | 0.0% | 0.0% | 0.0% | 0.0% | 35.7% | 35.7 | | |
| Retention/Graduation Rates | | | | | | | | |
| No. of Full-time Semesters | 8.4 | 8.5 | 8 | 8 | 0 | -8.4 | -100.0% | |
| Semester Credit Hours - State Funded¹ | | | | | | | | |
| Undergraduate | 9,429 | 8,923 | 8,947 | 8,913 | 9,446 | 17 | 0.2% | |
| Graduate | 341 | 323 | 396 | 359 | 452 | 111 | 32.6% | |
| Professional | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Total | 9,770 | 9,246 | 9,343 | 9,272 | 9,898 | 128 | 1.3% | |
| Number of Lecture Classes Taught and Avg Class Size² | | | | | | | | |
| | Number | Avg. | Number | Avg. | Number | Avg. | Number | Avg. |
| Undergraduate | 14 | 160.3 | 14 | 153.0 | 13 | 163.5 | 13 | 173.0 |
| Graduate/Professional | 3 | 12.0 | 4 | 11.0 | 4 | 12.0 | 4 | 12.0 |
| All Student | 17 | 134.1 | 18 | 121.4 | 17 | 127.9 | 17 | 135.1 |
| Class Size | | | | | | | | |
| % of Classes < 20 | 23.5% | 27.8% | 17.6% | 23.5% | 17.6% | -5.9 | | |
| % of Classes > 50 | 76.5% | 72.2% | 64.7% | 64.7% | 70.6% | -5.9 | | |
| OSU-Tulsa | | | | | | | | |
| Headcount | 3 | 3 | 1 | 0 | 0 | -3 | -100.0% | |
| Student Credit Hours | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Faculty Information | | | | | | | | |
| Instructional-FTE | | | | | | | | |
| Professor-Lecturer | 7.75 | 9.50 | 9.10 | 9.45 | 8.84 | 1.09 | 14.1% | |
| Graduate Assistant | 18.59 | 16.50 | 15.92 | 16.49 | 17.94 | -0.65 | -3.5% | |
| Total | 26.34 | 26.00 | 25.02 | 25.94 | 26.78 | 0.44 | 1.7% | |
| Headcount | | | | | | | | |
| Professor-Lecturer | | | | | | | | |
| Total | 22 | 23 | 20 | 22 | 22 | 0 | 0.0% | |
| Tenured/Tenure Track | 16 | 17 | 17 | 18 | 18 | 2 | 12.5% | |
| Tenured | 11 | 13 | 13 | 15 | 13 | 2 | 18.2% | |
| %Tenured | 68.8% | 76.5% | 76.5% | 83.3% | 72.2% | 3.5 | | |
| Faculty Headcount by Ethnicity | | | | | | | | |
| White | 13 | 15 | 14 | 15 | 16 | 3 | 23.1% | |
| African American | 0 | 0 | 0 | 0 | 1 | 1 | - | |
| Native American | 0 | 0 | 0 | 0 | 0 | 0 | - | |
| Hispanic | 0 | 0 | 1 | 1 | 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 | 9 | 8 | 5 | 6 | 5 | -4 | -44.4% | |
| Female | 2 | 3 | 2 | 2 | 3 | 1 | 50.0% | |
| Male | 20 | 20 | 18 | 20 | 19 | -1 | -5.0% | |

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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 | 96.0% | 96.4% | 94.4% | 94.7% | 96.4% | 0.4 | | | | | |
| Student Faculty Ratio ³ | 41.1 | 34.5 | 35.8 | 33.8 | 37.1 | -4.0 | -9.7% | | | | |
| Faculty Salaries vs. Peer Inst. (Full-time Faculty - 9 mos.) | OSU | Big 12 | OSU | Big 12 | OSU | Big 12 | OSU | Big 12 | | | |
| Professor | \$87,541 | \$115,107 | \$90,038 | \$119,793 | \$89,552 | \$121,367 | \$93,198 | \$122,251 | \$94,478 | \$6,937 | 7.9% |
| Associate | \$68,087 | \$72,822 | \$70,886 | \$75,368 | \$69,320 | \$76,336 | \$68,324 | \$76,583 | \$70,457 | \$2,370 | 3.5% |
| Assistant | \$59,749 | \$65,259 | \$60,507 | \$67,447 | \$60,507 | \$68,285 | \$60,897 | \$68,771 | \$63,022 | \$3,273 | 5.5% |
| Classes Taught by Tenured/Tenure Track | | | | | | | | | | | |
| % Lower Div. Classes | 70% | 70% | 78% | 78% | 89% | 19 | | | | | |
| % Undergrad. Classes | 71% | 71% | 77% | 77% | 85% | 14 | | | | | |
| Research Information | | | | | | | | | | | |
| Sponsored Programs⁴ | | | | | | | | | | | |
| | FY07 | FY08 | FY09 | FY10 | FY11 | Change | | | | | |
| | Amount | Amount | Amount | Amount | Amount | Amount | Percent | | | | |
| Research | | | | | | | | | | | |
| General Support | \$1,115,257 | \$1,452,863 | \$1,422,565 | \$1,390,331 | \$1,548,453 | \$433,196 | 38.8% | | | | |
| Federal | \$581,985 | \$570,155 | \$627,249 | \$860,700 | \$1,447,777 | \$865,792 | 148.8% | | | | |
| State | \$642,629 | \$463,795 | \$154,135 | \$100,069 | \$81,318 | (\$561,311) | -87.3% | | | | |
| Private | \$158,812 | \$349,984 | \$292,387 | \$84,836 | \$42,349 | (\$116,463) | -73.3% | | | | |
| Total | \$2,498,682 | \$2,836,798 | \$2,496,336 | \$2,435,936 | \$3,119,897 | \$621,215 | 24.9% | | | | |
| Instruction | | | | | | | | | | | |
| General Support | \$2,385 | \$6,939 | \$0 | \$0 | \$0 | (\$2,385) | - | | | | |
| Federal | \$96,069 | \$64,160 | \$33,884 | \$41,498 | (\$238) | (\$96,307) | -100.2% | | | | |
| State | \$2,410 | \$1,636 | \$10,167 | \$6,194 | \$3 | (\$2,407) | -99.9% | | | | |
| Private | \$0 | \$13,983 | \$0 | \$0 | \$0 | \$0 | - | | | | |
| Total | \$100,863 | \$86,717 | \$44,050 | \$47,692 | (\$235) | (\$101,098) | -100.2% | | | | |
| 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 | \$1,117,642 | \$1,459,803 | \$1,422,565 | \$1,390,331 | \$1,548,453 | \$430,811 | 38.5% | | | | |
| Total Federal | \$678,053 | \$634,315 | \$661,133 | \$902,197 | \$1,447,539 | \$769,486 | 113.5% | | | | |
| Total State | \$645,039 | \$465,431 | \$164,301 | \$106,264 | \$81,321 | (\$563,718) | -87.4% | | | | |
| Total Private | \$158,812 | \$363,967 | \$292,387 | \$84,836 | \$42,349 | (\$116,463) | -73.3% | | | | |
| Total | \$2,599,545 | \$2,923,515 | \$2,540,386 | \$2,483,628 | \$3,119,662 | \$520,117 | 20.0% | | | | |
| Research Exp. per Faculty Ratio | \$113,576 | \$123,339 | \$131,248 | \$113,299 | \$144,040 | \$30,463 | 26.8% | | | | |
| Financial Information | | | | | | | | | | | |
| Faculty Salaries | \$1,641,907 | \$1,699,030 | \$1,831,385 | \$1,874,655 | \$1,929,196 | \$287,289 | 17.5% | | | | |
| Other Salaries | \$476,287 | \$502,454 | \$494,845 | \$494,916 | \$502,049 | \$25,762 | 5.4% | | | | |
| Fringe Benefits | \$551,081 | \$578,749 | \$639,284 | \$680,550 | \$727,848 | \$176,767 | 32.1% | | | | |
| Travel | \$18,340 | \$11,167 | \$14,621 | \$16,997 | \$26,694 | \$8,354 | 45.5% | | | | |
| Utilities | \$431 | \$284 | \$268 | \$476 | \$0 | (\$431) | - | | | | |
| Supplies Other Oper. Exp. | \$100,514 | \$109,711 | \$137,279 | \$130,064 | \$110,899 | \$10,385 | 10.3% | | | | |
| Property, Furniture Equip. | \$5,144 | \$4,245 | \$7,014 | \$19,271 | \$11,620 | \$6,476 | 125.9% | | | | |
| Library Books Periodicals | \$0 | \$0 | \$0 | \$0 | \$281 | \$281 | - | | | | |
| Transfers Other Disbur. | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | - | | | | |
| Total | \$2,793,705 | \$2,905,640 | \$3,124,697 | \$3,216,928 | \$3,308,587 | \$514,882 | 18.4% | | | | |
| Cost per SCH | \$159.73 | \$164.80 | \$183.49 | \$184.11 | \$187.47 | \$27.73 | 17.4% | | | | |
| Cost per SCH in Constant \$ | \$159.73 | \$160.64 | \$179.56 | \$177.45 | \$175.15 | \$15.42 | 9.7% | | | | |
| Other Revenue | | | | | | | | | | | |
| Other Student Fees | \$18,520 | \$16,619 | \$22,104 | \$25,188 | \$26,012 | \$7,492 | 40.5% | | | | |
| Gifts and Grants | \$47,329 | \$48,039 | \$38,748 | \$123,240 | (\$15,279) | (\$62,608) | -132.3% | | | | |
| Fees Related to Educ. Depts. | \$19,587 | \$26,968 | \$27,491 | \$8,612 | \$6,229 | (\$13,358) | -68.2% | | | | |
| Other Income | \$312,809 | \$279,575 | \$241,747 | \$234,819 | \$308,188 | (\$4,621) | -1.5% | | | | |
| Total | \$398,245 | \$371,201 | \$330,091 | \$391,859 | \$325,150 | (\$73,095) | -18.4% | | | | |

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.