

Department Profile Report - FY2009

Department: Chemistry

A. Student Information

| | FY 2006 | | FY 2007 | | FY 2008 | | FY 2009 | | FY 2010 | | Five Year Average | |
|---|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|-------------------|-----------|
| | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees |
| | Majors | Conferred | Majors | Conferred | Majors | Conferred | Majors | Conferred | Majors | Conferred | Majors | Conferred |
| # of Majors & Degrees Conferred: | | | | | | | | | | | | |
| <i>Chemistry, General - 40.0501</i> | | | | | | | | | | | | |
| Bachelor's Program | 69 | 6 | 82 | 11 | 88 | 12 | 78 | 14 | 60 | | 75 | 9 |
| Minor's Program | 9 | 1 | 8 | 1 | 3 | 65 | 4 | 6 | 7 | | 6 | 15 |
| Master's Program | 2 | 0 | 1 | 3 | 4 | 4 | 2 | 3 | 2 | | 2 | 3 |
| Doctorate Program | 68 | 7 | 69 | 9 | 72 | 7 | 73 | 11 | 64 | | 69 | 8 |
| <i>Chemical Science - 40.0599</i> | | | | | | | | | | | | |
| Bachelor's Program | 6 | 6 | 8 | 6 | 1 | 1 | 0 | 0 | 0 | | 3 | 4 |

of majors & degrees conferred include second majors.

| | FY 2006 | | FY 2007 | | FY 2008 | | FY 2009 | | FY 2010 | | Five Year Average | |
|--|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------|-------------------|---------------|
| | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees | # of | Degrees |
| Student Credit Hours Generated: | | | | | | | | | | | | |
| (Base courses only) | | | | | | | | | | | | |
| Lower Division (0-299 level) | | 12,033 | | 11,746 | | 11,643 | | 12,143 | | | | 11,878 |
| Upper Division (300-699 level) | | 3,004 | | 3,264 | | 3,172 | | 3,547 | | | | 3,205 |
| Graduate I (700-899 level) | | 306 | | 147 | | 298 | | 260 | | | | 241 |
| Graduate II (900-999 level) | | 1,052 | | 1,126 | | 1,129 | | 1,262 | | | | 1,085 |
| Total | | 16,395 | | 16,283 | | 16,242 | | 17,212 | | | | 16,408 |
| % Departmental SCH taken by: | | | | | | | | | | | | |
| Fall 2005 | | | | | | | | | | | | |
| Fall 2006 | | | | | | | | | | | | |
| Fall 2007 | | | | | | | | | | | | |
| Fall 2008 | | | | | | | | | | | | |
| Fall 2009 | | | | | | | | | | | | |
| 1. Their Undergraduate Majors | | 3.0% | | 3.7% | | 3.7% | | 3.0% | | 2.3% | | 3% |
| 2. Their Graduate Majors | | 7.0% | | 6.8% | | 7.3% | | 7.1% | | 4.8% | | 7% |
| 3. Non-Majors | | 90.0% | | 89.5% | | 89.0% | | 89.9% | | 92.9% | | 90.3% |

B. Financial Information:

| | FY 2006 | | FY 2007 | | FY 2008 | | FY 2009 | | FY 2010 | | Five Year Average | |
|--|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|-------------------|------------------|
| | N | \$ | N | \$ | N | \$ | N | \$ | N | \$ | N | \$ |
| Budgeted Dollars: | | | | | | | | | | | | |
| <u>Main Campus</u> | | | | | | | | | | | | |
| General Use | | 2,404,461 | | 2,437,357 | | 2,579,861 | | 2,672,925 | | 2,522,587 | | 2,523,438 |
| Other (Grants, contracts, SRO, fees, sales & service, copy centers, storerooms, etc) | | 1,536,822 | | 1,517,954 | | 1,507,004 | | 1,410,090 | | 1,483,031 | | 1,490,980 |
| Total Main Campus | | 3,941,283 | | 3,955,311 | | 4,086,865 | | 4,083,015 | | 4,005,618 | | 4,014,418 |
| <u>Research & Extension</u> | | | | | | | | | | | | |
| General Use | | | | | | | | | | | | 0 |
| Other (Grants, contracts, SRO, fees, sales & service, copy centers, storerooms, etc) | | - | | - | | - | | - | | - | | 0 |
| Total Research & Extension | | - | | - | | - | | - | | - | | 0 |
| Total Department | | 3,941,283 | | 3,955,311 | | 4,086,865 | | 4,083,015 | | 4,005,618 | | 4,014,418 |
| Expenditures (General Use Only) | | | | | | | | | | | | |
| Instructional Expenditures | | \$3,353,970 | | \$3,169,649 | | \$4,379,393 | | \$3,496,035 | | | | \$3,478,646 |
| Research/Public Serv. Expenditures | | \$930,100 | | \$629,102 | | \$0 | | \$345,436 | | | | \$430,401 |
| Grants/Contracts Proposed: | | | | | | | | | | | | |
| N | 54 | \$6,929,855 | 65 | \$71,114,481 | 60 | \$8,171,599 | 75 | \$13,136,429 | | | 63 | \$21,933,870 |
| Grants/Contracts Awarded: | | | | | | | | | | | | |
| N | 21 | \$2,003,481 | 22 | \$2,599,183 | 22 | \$1,793,346 | 25 | \$2,498,285 | | | 22 | \$2,286,569 |
| Foundation Accounts: | | | | | | | | | | | | |
| Total Donations | | \$83,913 | | \$95,686 | | \$243,270 | | \$99,041 | | | | \$122,073 |
| Endowed Chairs | | \$0 | | \$0 | | \$0 | | \$0 | | | | \$0 |

Department Profile Report - FY2009

Department: Chemistry

C. Faculty Information

| | FY 2006 | | FY 2007 | | FY 2008 | | FY 2009 | | FY 2010 | | Five Year Average | |
|------------------------------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|--------------------------|------------|
| Faculty Demographics: | | | | | | | | | | | | |
| <i>Instructional</i> | | | | | | | | | | | | |
| Full-time | 17 | | 17 | | 19 | | 18 | | 18 | | 18 | |
| Part-time | 1 | | 1 | | 0 | | 0 | | 0 | | 0 | |
| <i>Research</i> | | | | | | | | | | | | |
| Full-time | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| Part-time | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| Total | 19 | | 19 | | 20 | | 19 | | 18 | | 19 | |
| Ethnicity | | | | | | | | | | | | |
| | N | % | N | % | N | % | N | % | N | % | N | % |
| White | 11 | 57.9% | 14 | 73.7% | 14 | 70.0% | 13 | 68.4% | 14 | 77.8% | 13 | 69.6% |
| Black | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 3 | 16.7% | 1 | 3.3% |
| Hispanic | 1 | 5.3% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 1.1% |
| Native American | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| Asian | 1 | 5.3% | 2 | 10.5% | 3 | 15.0% | 4 | 21.1% | 1 | 5.6% | 2 | 11.5% |
| Non-Resident | 6 | 31.6% | 3 | 15.8% | 3 | 15.0% | 2 | 10.5% | 0 | 0.0% | 3 | 14.6% |
| Unknown | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| Gender | | | | | | | | | | | | |
| Male | 15 | 78.9% | 16 | 84.2% | 16 | 80.0% | 15 | 78.9% | 14 | 77.8% | 15 | 80.0% |
| Female | 4 | 21.1% | 3 | 15.8% | 4 | 20.0% | 4 | 21.1% | 4 | 22.2% | 4 | 20.0% |
| Tenure Status | | | | | | | | | | | | |
| Tenure | 10 | 52.6% | 10 | 52.6% | 12 | 60.0% | 12 | 63.2% | 12 | 66.7% | 11 | 59.0% |
| Tenure-Track | 5 | 26.3% | 5 | 26.3% | 5 | 25.0% | 5 | 26.3% | 4 | 22.2% | 5 | 25.2% |
| Non-Tenured | 4 | 21.1% | 4 | 21.1% | 3 | 15.0% | 2 | 10.5% | 2 | 11.1% | 3 | 15.7% |
| Highest Degree | | | | | | | | | | | | |
| Ph. D. | 17 | 89.5% | 17 | 89.5% | 19 | 95.0% | 18 | 94.7% | 17 | 94.4% | 18 | 92.6% |
| M.S. | 1 | 5.3% | 1 | 5.3% | 1 | 5.0% | 1 | 5.3% | 1 | 5.6% | 1 | 5.3% |
| B.S. | 1 | 5.3% | 1 | 5.3% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 2.1% |
| Other | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| Graduate Assistants | | | | | | | | | | | | |
| | Fall 2005 | | Fall 2006 | | Fall 2007 | | Fall 2008 | | Fall 2009 | | Five Year Average | |
| | N | FTE | N | FTE | N | FTE | N | FTE | N | FTE | N | FTE |
| GRAs | 28 | 12.40 | 26 | 12.40 | 34 | 16.40 | 28 | 13.40 | 36 | 16.55 | 30 | 14.2 |
| GAs | 41 | 19.40 | 41 | 19.60 | 40 | 19.60 | 47 | 23.00 | 36 | 15.15 | 41 | 19.4 |
| GAs | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.0 |
| Instructional FTE: | | | | | | | | | | | | |
| 1. Tenure/Tenure Track Faculty | | | | 6.5 | | | | | | | | 6.5 |
| 2. Graduate Teaching Assistants | | | | 17.1 | | | | | | | | 17.1 |
| a. Instructor of Record | | | | 2.0 | | | | | | | | 2.0 |
| b. Not Instructor of Record | | | | 3.7 | | | | | | | | 3.7 |
| 3. Other | | | | 29.3 | | | | | | | | 29.3 |
| 4. Total FTE (1 to 3) | | | | | | | | | | | | |
| SCH: | | | | | | | | | | | | |
| 5. SCH Generated by Faculty | | | | 1,756 | | | | | | | | 1,756 |
| 6. SCH Generated by GTA's | | | | 452 | | | | | | | | 452 |
| 7. SCH Generated by Others | | | | 6,425 | | | | | | | | 6,425 |
| 8. Total SCH | | | | 8,633 | | | | | | | | 8,633 |
| RATE (SCH per FTE): | | | | | | | | | | | | |
| 9. Ave. SCH per Tenure/ Ten Trk | | | | 270 | | | | | | | | 270.2 |
| 10. Ave. SCH per GTA (I of R only) | | | | 26 | | | | | | | | 26.4 |
| 11. Ave. SCH per Other Faculty | | | | 1760 | | | | | | | | 1760.3 |
| 12. Ave. SCH per FTE | | | | 295 | | | | | | | | 295.1 |