## Academic Department Profile

| School of Natural and Behavioral Sciences - Department of Chemistry |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 | Spring 2019 | Spring 2020 |
| Undergraduate Students - Seatcount |  |  |  |  |  |  |  |
| Chemistry | 2,179 | 2,274 | 2,152 | 2,242 | 2,070 | 1,999 | 1,840 |
| Average, Departments in School | 2,085 | 2,128 | 2,199 | 2,270 | 2,343 | 2,283 | 2,298 |
| Average, Departments, College-Wide | 1,470 | 1,489 | 1,466 | 1,498 | 1,540 | 1,547 | 1,515 |
| Undergraduate Students - FTEs |  |  |  |  |  |  |  |
| Chemistry | 515.60 | 530.80 | 503.61 | 528.57 | 492.22 | 468.54 | 411.08 |
| Average, Departments in School | 425.96 | 451.37 | 471.64 | 487.66 | 501.15 | 486.43 | 489.78 |
| Average, Departments, College-Wide | 299.91 | 310.16 | 308.44 | 314.56 | 323.69 | 325.23 | 318.53 |
| Undergraduate Students - Credit Hours |  |  |  |  |  |  |  |
| Chemistry | 7,734.0 | 7,962.0 | 7,554.2 | 7,928.5 | 7,383.2 | 7,028.1 | 6,166.2 |
| Average, Departments in School | 6,389.5 | 6,770.6 | 7,074.6 | 7,314.9 | 7,517.3 | 7,296.5 | 7,346.6 |
| Average, Departments, College-Wide | 4,498.7 | 4,652.5 | 4,626.6 | 4,718.4 | 4,855.4 | 4,878.4 | 4,778.0 |

Undergraduate Students - Number of Sections

| Chemistry | 90 | 86 | 87 | 86 | 83 | 81 | 78 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Average, Departments in School | 75 | 69 | 74 | 73 | 77 | 80 | 83 |
| Average, Departments, College-Wide | 59 | 57 | 53 | 54 | 57 | 60 | 60 |


| Undergraduate Students - Average Section Size |  |  |  |
| :--- | :--- | :--- | :--- |
| Chemistry | 25.98 | 28.47 | 26.36 |
| Average, Departments in School | 29.20 | 32.82 | 31.21 |
| Average, Departments, College-Wide | 26.61 | 28.13 | 29.41 |

Independent Studies sections are not included

## Undergraduate Students - Student FTE/Faculty FTE

|  | 16.95 | 17.35 | 16.73 | 17.21 | 16.71 | 16.47 | 15.57 |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Chemistry | 19.17 | 19.59 | 19.58 | 19.42 | 19.45 | 18.42 | 18.12 |
| Average, Departments in School | 17.07 | 17.28 | 17.89 | 17.81 | 17.42 | 16.76 | 16.58 |
| Average, Departments, College-Wide |  |  |  |  |  |  |  |
| Undergraduate Students - Student FTE Taught By FT Faculty, \% |  |  |  |  |  |  |  |
| Chemistry | 88.40 | 88.21 | 85.04 | 85.91 | 89.48 | 83.95 | 69.66 |
| Average, Departments in School | 65.43 | 61.66 | 57.96 | 57.22 | 53.88 | 48.00 | 41.82 |
| Average, Departments, College-Wide | 58.23 | 50.93 | 53.16 | 48.03 | 48.74 | 45.73 | 43.37 |
| Undergraduate Students - Student FTE Taught By FT Faculty, Not Subline, \% |  |  |  |  |  |  |  |
| Chemistry | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 78.44 | 77.38 |  |
| Average, Departments in School | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 43.55 | 41.46 | $\mathrm{n} / \mathrm{a}$ |
| Average, Departments, College-Wide | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 41.97 | 38.90 | $\mathrm{n} / \mathrm{a}$ |

Undergraduate Students - Faculty FTE

| Chemistry | 30.20 | 30.40 | 29.84 | 30.35 | 29.13 | 28.15 | 26.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Average, Departments in School | 21.97 | 22.78 | 23.76 | 24.72 | 25.41 | 25.92 | 26.67 |
| Average, Departments, College-Wide | 17.36 | 17.73 | 17.01 | 17.40 | 18.34 | 19.67 | 18.94 |

Full Time Faculty Count, All Divisions

| Chemistry | 18 |
| :--- | :--- |
| Average, Departments in School | 17 |


| 19 | 17 | 18 | 18 | 17 | 15 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 18 | 16 | 17 | 17 | 16 | 16 |
| 14 | 13 | 13 | 13 | 13 | 13 |

## BROOKLYN COLLEGE ENROLLMENT BY SCHOOL AND DEPARTMENT

## Academic Department Profile

## School of Natural and Behavioral Sciences - Department of Chemistry

$\left.\begin{array}{lrrrrrrr} & \text { Spring } & \text { Spring } & \text { Spring } & \text { Spring } & \text { Spring } & \text { Spring } \\ \text { Category } & \text { Spring } \\ 2014\end{array}\right)$

| Graduate Students - Student FTE Taught by FT Faculty, Not Subline, \% |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry | n/a | n/a | n/a | n/a | 100.00 | 100.00 | n/a |
| Average, Departments in School | n/a | n/a | n/a | n/a | 56.87 | 68.07 | n/a |
| Average, Departments, College-Wide | n/a | n/a | n/a | n/a | 56.74 | 59.08 | n/a |
| Graduate Students - Faculty FTE |  |  |  |  |  |  |  |
| Chemistry | 0.19 | 0.30 | 0.46 | 0.41 | 0.33 | 0.33 | 1.18 |
| Average, Departments in School | 3.39 | 3.36 | 2.99 | 3.06 | 3.33 | 3.46 | 2.93 |
| Average, Departments, College-Wide | 5.48 | 5.11 | 5.02 | 6.00 | 6.02 | 6.82 | 6.02 |
| Full Time Faculty Count, All Divisions |  |  |  |  |  |  |  |
| Chemistry | 18 | 19 | 17 | 18 | 18 | 17 | 15 |
| Average, Departments in School | 17 | 18 | 16 | 17 | 17 | 16 | 16 |
| Average, Departments, College-Wide | 14 | 14 | 13 | 13 | 13 | 13 | 13 |

## Academic Department Profile

| School of Natural and Behavioral Sciences - Department of Chemistry |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | $\begin{array}{r} \text { Fall } \\ 2014 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2015 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2016 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2018 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2019 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2020 \end{array}$ |
| Undergraduate Students - Seatcount |  |  |  |  |  |  |  |
| Chemistry | 2,262 | 2,307 | 2,495 | 2,383 | 2,269 | 2,113 | 2,232 |
| Average, Departments in School | 2,208 | 2,383 | 2,410 | 2,504 | 2,429 | 2,511 | 2,578 |
| Average, Departments, College-Wide | 1,533 | 1,559 | 1,670 | 1,675 | 1,716 | 1,594 | 1,622 |
| Undergraduate Students - FTEs |  |  |  |  |  |  |  |
| Chemistry | 535.63 | 540.86 | 583.29 | 550.07 | 530.17 | 484.13 | 523.94 |
| Average, Departments in School | 464.53 | 500.28 | 507.36 | 524.74 | 515.87 | 534.42 | 556.94 |
| Average, Departments, College-Wide | 316.13 | 323.07 | 346.99 | 348.51 | 359.33 | 353.40 | 342.06 |
| Undergraduate Students - Credit Hours |  |  |  |  |  |  |  |
| Chemistry | 8,034.5 | 8,112.8 | 8,749.3 | 8,251.0 | 7,952.6 | 7,262.0 | 7,859.2 |
| Average, Departments in School | 6,968.0 | 7,504.1 | 7,610.4 | 7,871.1 | 7,738.1 | 8,016.3 | 8,354.1 |
| Average, Departments, College-Wide | 4,742.0 | 4,846.0 | 5,204.9 | 5,227.6 | 5,389.9 | 5,301.0 | 5,130.8 |

Undergraduate Students - Number of Sections

| Chemistry | 88 | 88 | 92 | 89 | 88 | 83 | 77 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Average, Departments in School | 75 | 74 | 79 | 79 | 80 | 83 | 72 |
| Average, Departments, College-Wide | 57 | 55 | 59 | 59 | 62 | 59 | 53 |


| Undergraduate Students - Average Section Size |  |  | *Independent Studies sections are not included |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry | 27.10 | 28.31 | 28.62 | 28.24 | 27.25 | 26.60 | 31.17 |
| Average, Departments in School | 30.58 | 34.01 | 31.73 | 33.27 | 31.62 | 31.33 | 37.22 |
| Average, Departments, College-Wide | 28.60 | 30.48 | 29.79 | 29.86 | 29.04 | 28.60 | 32.22 |


| Undergraduate Students - Student FTE/Faculty FTE |  |  |  | *Independent Studies sections are not included |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry | 17.24 | 17.54 | 17.68 | 16.78 | 16.66 | 16.35 | 18.93 |
| Average, Departments in School | 19.56 | 19.86 | 19.70 | 19.51 | 19.34 | 19.37 | 22.34 |
| Average, Departments, College-Wide | 17.77 | 18.25 | 18.24 | 17.83 | 17.82 | 17.59 | 19.38 |
| Undergraduate Students - Student FTE Taught By FT Faculty, \% |  |  |  |  |  |  |  |
| Chemistry | 89.16 | 86.60 | 85.45 | 85.97 | 87.26 | 83.59 | 81.36 |
| Average, Departments in School | 63.82 | 56.70 | 58.04 | 55.38 | 50.16 | 50.54 | 50.10 |
| Average, Departments, College-Wide | 57.36 | 53.03 | 53.23 | 51.46 | 48.24 | 47.33 | 49.67 |
| Undergraduate Students - Student FTE Taught By FT Faculty, Not Subline, \% |  |  |  |  |  |  |  |
| Chemistry | n/a | n/a | n/a | 85.46 | 79.83 | 66.95 | n/a |
| Average, Departments in School | n/a | n/a | n/a | 48.00 | 44.36 | 44.77 | n/a |
| Average, Departments, College-Wide | n/a | n/a | n/a | 47.38 | 42.92 | 41.75 | n/a |
| Undergraduate Students - Faculty FTE |  |  |  |  |  |  |  |
| Chemistry | 30.82 | 30.71 | 32.64 | 32.53 | 31.62 | 29.33 | 27.49 |
| Average, Departments in School | 23.52 | 24.93 | 25.48 | 26.56 | 26.34 | 27.30 | 24.73 |
| Average, Departments, College-Wide | 17.62 | 17.50 | 18.82 | 19.33 | 19.95 | 19.34 | 17.99 |
| Full Time Faculty Count, All Divisions |  |  |  |  |  |  |  |
| Chemistry | 19 | 19 | 17 | 18 | 18 | 16 | 14 |
| Average, Departments in School | 17 | 18 | 17 | 17 | 17 | 17 | 15 |
| Average, Departments, College-Wide | 14 | 14 | 14 | 13 | 13 | 13 | 12 |

## BROOKLYN COLLEGE ENROLLMENT BY SCHOOL AND DEPARTMENT

## Academic Department Profile

## School of Natural and Behavioral Sciences - Department of Chemistry

| Category | $\begin{array}{r} \text { Fall } \\ 2014 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2015 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2016 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2017 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2018 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2019 \end{array}$ | $\begin{array}{r} \text { Fall } \\ 2020 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Graduate Students - Seatcount |  |  |  |  |  |  |  |
| Chemistry | 17 | 19 | 18 | 15 | 4 | 14 | 5 |
| Average, Departments in School | 197 | 200 | 175 | 181 | 190 | 154 | 145 |
| Average, Departments, College-Wide | 282 | 256 | 263 | 264 | 254 | 226 | 237 |
| Graduate Students - FTEs |  |  |  |  |  |  |  |
| Chemistry | 4.39 | 4.69 | 5.25 | 5.50 | 1.17 | 3.17 | 1.00 |
| Average, Departments in School | 50.57 | 51.51 | 45.57 | 46.43 | 47.87 | 39.31 | 37.40 |
| Average, Departments, College-Wide | 68.34 | 62.06 | 64.11 | 64.19 | 61.48 | 54.01 | 57.37 |
| Graduate Students - Credit Hours |  |  |  |  |  |  |  |
| Chemistry | 52.7 | 56.2 | 63.0 | 66.0 | 14.0 | 38.0 | 12.0 |
| Average, Departments in School | 606.9 | 618.1 | 546.9 | 557.2 | 574.5 | 471.7 | 448.8 |
| Average, Departments, College-Wide | 820.1 | 744.7 | 769.3 | 770.3 | 737.8 | 648.1 | 688.4 |
| Graduate Students - Number of Sections |  |  | *Independent Studies sections are not included |  |  |  |  |
| Chemistry | 7 | 6 | 9 | 5 | 4 | 7 | 3 |
| Average, Departments in School | 14 | 14 | 13 | 14 | 14 | 13 | 12 |
| Average, Departments, College-Wide | 21 | 18 | 19 | 20 | 19 | 18 | 18 |

## Graduate Students - Average Section Size

| Chemistry | 4.00 | 7.00 | 8.00 | 8.00 | 2.00 | 4.00 | n/a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average, Departments in School | 16.33 | 17.79 | 17.11 | 15.57 | 15.92 | 14.83 | 15.76 |
| Average, Departments, College-Wide | 15.60 | 16.03 | 15.64 | 14.72 | 14.28 | 13.59 | 15.75 |
| Graduate Students - Student FTE/Faculty FTE |  |  |  |  |  |  |  |
| Chemistry | 5.91 | 6.78 | 7.00 | 29.00 | 2.19 | 5.88 | n/a |
| Average, Departments in School | 13.38 | 14.04 | 13.54 | 12.53 | 13.55 | 12.48 | 13.16 |
| Average, Departments, College-Wide | 11.28 | 11.40 | 10.31 | 10.05 | 9.81 | 8.83 | 10.00 |
| Graduate Students - Student FTE Taught by FT Faculty, \% |  |  |  |  |  |  |  |
| Chemistry | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Average, Departments in School | 76.49 | 76.69 | 77.00 | 72.71 | 66.66 | 65.90 | 62.93 |
| Average, Departments, College-Wide | 69.84 | 70.29 | 69.16 | 70.03 | 64.75 | 65.44 | 61.82 |
| Graduate Students - Student FTE Taught by FT Faculty, Not Subline, \% |  |  |  |  |  |  |  |
| Chemistry | n/a | n/a | n/a | 100.00 | 100.00 | 100.00 | n/a |
| Average, Departments in School | n/a | n/a | n/a | 71.35 | 65.67 | 64.07 | n/a |
| Average, Departments, College-Wide | n/a | n/a | n/a | 68.27 | 62.53 | 62.61 | n/a |

Graduate Students - Faculty FTE

| Chemistry | 0.37 | 0.38 | 0.45 | 0.17 | 0.19 | 0.30 | 0.18 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Average, Departments in School | 3.58 | 3.45 | 3.20 | 3.47 | 3.35 | 3.41 | 2.76 |
| Average, Departments, College-Wide | 5.62 | 5.05 | 5.85 | 6.21 | 6.05 | 6.01 | 5.42 |
| Full Time Faculty Count, All Divisions |  |  |  |  |  |  |  |
| Chemistry | 19 | 19 | 17 | 18 | 18 | 16 | 14 |
| Average, Departments in School | 17 | 18 | 17 | 17 | 17 | 17 | 15 |
| Average, Departments, College-Wide | 14 | 14 | 14 | 13 | 13 | 13 | 12 |

