

# SMSU Chemistry Program Data

## Retention of New Entering Student Cohorts

Fall Entering Terms 2014-2021



Retention is based on New Entering Students only. These rates also only refer to "FULL-TIME" students.

| Retention Rates |             |                     | Term      |           |           |           |           |           |           |           | 8-Yr. Composite Retention |       |
|-----------------|-------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------|-------|
| Program         | Category    | Result              | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |                           |       |
| Chemistry       | Traditional | % Students Leaving  | 50.0%     | 50.0%     | 0.0%      | 0.0%      | 20.0%     | 0.0%      | 66.7%     | 50.0%     | 34.1%                     |       |
|                 |             | % Students Retained | 50.0%     | 50.0%     | 100.0%    | 100.0%    | 80.0%     | 100.0%    | 33.3%     | 50.0%     | 65.9%                     |       |
|                 | Transfer    | % Students Leaving  | 50.0%     |           | 100.0%    | 0.0%      | 0.0%      | 100.0%    |           |           |                           | 50.0% |
|                 |             | % Students Retained | 50.0%     |           | 0.0%      | 100.0%    | 100.0%    | 0.0%      |           |           |                           | 50.0% |

| SMSU Overall Traditional Rate |  |  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 | 8-Yr. Composite Retention |
|-------------------------------|--|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------|
|                               |  |  | 68.4%     | 68.3%     | 59.9%     | 64.7%     | 67.2%     | 73.7%     | 63.1%     | 67.1%     | 66.5%                     |

| Students in Cohort     |                          |                     | Term      |           |           |           |           |           |           |           | Total     |          |
|------------------------|--------------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| Program                | Category                 | Result              | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |           |          |
| Chemistry              | Traditional              | # Students Leaving  | 3         | 4         |           |           | 2         |           | 2         | 4         | 15        |          |
|                        |                          | # Students Retained | 3         | 4         | 2         | 6         | 8         | 1         | 1         | 4         | 29        |          |
|                        | <b>Traditional Total</b> |                     | <b>6</b>  | <b>8</b>  | <b>2</b>  | <b>6</b>  | <b>10</b> | <b>1</b>  | <b>3</b>  | <b>8</b>  | <b>44</b> |          |
|                        | Transfer                 | # Students Leaving  | 1         |           | 1         |           |           |           | 1         |           |           | 3        |
|                        |                          | # Students Retained | 1         |           |           | 1         | 1         |           |           |           |           | 3        |
|                        | <b>Transfer Total</b>    |                     | <b>2</b>  |           | <b>1</b>  | <b>1</b>  | <b>1</b>  | <b>1</b>  |           |           |           | <b>6</b> |
| <b>Chemistry Total</b> |                          |                     | <b>8</b>  | <b>8</b>  | <b>3</b>  | <b>7</b>  | <b>11</b> | <b>2</b>  | <b>3</b>  | <b>8</b>  | <b>50</b> |          |

