

# Dual Credit Conversion Study

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2018-2025 Graduates

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## Purpose

There have been many discussions about the benefits of recruiting dual credit students. Dual credit students are associated with higher high school and college GPAs, enhanced college readiness, and increased college retention and completion. Given the close physical proximity of Devils Lake High School (DLHS) and other area high schools to Lake Region State College, these students are already targeted for honor scholarships based on counselor recommendations and ACT/SAT scores. Most of these scholarship amounts are small, ranging from \$200 to \$1,000. As LRSC determines how best to allocate scholarship dollars, one cohort of students who may benefit from these dollars, and in turn benefit LRSC's retention and completion rates, are the dual credit students.

## Process

This study tracks:

1. the number of students who took dual credit during their senior year in high school, then enrolled as degree-seeking students at LRSC during the fall semester immediately following their high school graduation;
2. the number of DLHS students who took dual credit during their senior year in high school, then enrolled as degree-seeking students at LRSC during the fall semester immediately following their high school graduation; and
3. the programs these students enrolled in at LRSC.

## Results

### *All Dual Credit Students*

The table below shows the number of students who took dual credit during their senior year in high school, then enrolled as degree-seeking students at LRSC during the fall semester immediately following their high school graduation.

| High School Graduation Year* | # of Dual Credit Seniors | # of DC Seniors Enrolled at LRSC | % Enrolled at LRSC |
|------------------------------|--------------------------|----------------------------------|--------------------|
| 2025                         | 494                      | 24                               | 4.86%              |
| 2024                         | 468                      | 31                               | 6.62%              |
| 2023                         | 482                      | 39                               | 8.09%              |
| 2022                         | 401                      | 30                               | 7.48%              |
| 2021                         | 449                      | 31                               | 6.90%              |
| 2020                         | 525                      | 43                               | 8.19%              |
| 2019                         | 555                      | 44                               | 7.93%              |
| 2018                         | 439                      | 41                               | 9.33%              |

The table below shows the programs of the dual credit students who graduated and then enrolled at LRSC.

| <b>Program*</b>            | <b>2018</b> | <b>2019</b> | <b>2020</b> | <b>2021</b> | <b>2022</b> | <b>2023</b> | <b>2024</b> | <b>2025</b> |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Liberal Arts (AA/AS)       | 22          | 16          | 15          | 10          | 16          | 15          | 14          | 9           |
| Agriculture                | 5           | 4           | 7           | 6           | 3           | 4           | 4           | 2           |
| Automotive Technology      | 0           | 1           | 2           | 0           | 0           | 1           | 0           | 0           |
| Business Administration    | 3           | 3           | 11          | 4           | 6           | 5           | 5           | 5           |
| Early Childhood Education  | 1           | 2           | 0           | 4           | 0           | 0           | 4           | 2           |
| Fitness Trainer Technician | 1           | 2           | 1           | 0           | 0           | 0           | 0           | 0           |
| Information Technology     | 1           | 2           | 0           | 0           | 1           | 0           | 0           | 0           |
| Law Enforcement/POTP       | 0           | 0           | 0           | 1           | 0           | 0           | 1           | 0           |
| Marketing                  | 2           | 0           | 0           | 0           | 0           | 1           | 0           | 0           |
| Nursing                    | 4           | 12          | 6           | 4           | 4           | 8           | 1           | 6           |
| Simulation Technology      | 0           | 1           | 1           | 0           | 0           | 0           | 2           | 0           |
| Wind Energy Technician     | 0           | 0           | 0           | 2           | 0           | 0           | 0           | 0           |

\*Program enrollment information includes associates, diplomas, and certificates. Students enrolled at LRSC as non-degree are not included in the above chart.

### ***Devils Lake High School (DLHS) Dual Credit Students***

The table below shows the number of DLHS students who took dual credit during their senior year in high school, then enrolled as degree-seeking students at LRSC during the fall semester immediately following their high school graduation.

| <b>High School Graduation Year</b> | <b># of DLHS Dual Credit Seniors</b> | <b># of DLHS DC Seniors Enrolled at LRSC</b> | <b>% Enrolled at LRSC</b> |
|------------------------------------|--------------------------------------|----------------------------------------------|---------------------------|
| 2025                               | 34                                   | 13                                           | 38.24%                    |
| 2024                               | 39                                   | 16                                           | 41.02%                    |
| 2023                               | 36                                   | 14                                           | 38.89%                    |
| 2022                               | 39                                   | 12                                           | 30.77%                    |
| 2021                               | 30                                   | 11                                           | 36.67%                    |
| 2020                               | 56                                   | 12                                           | 21.43%                    |
| 2019                               | 49                                   | 15                                           | 30.60%                    |
| 2018                               | 34                                   | 11                                           | 32.35%                    |

The table below shows the programs of the DLHS dual credit students who graduated and then enrolled at LRSC.

| <b>Program*</b>            | <b>2018</b> | <b>2019</b> | <b>2020</b> | <b>2021</b> | <b>2022</b> | <b>2023</b> | <b>2024</b> | <b>2025</b> |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Liberal Arts (AA/AS)       | 7           | 7           | 5           | 5           | 6           | 7           | 8           | 6           |
| Agriculture                | 0           | 0           | 1           | 0           | 1           | 0           | 1           | 0           |
| Automotive Technology      | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 0           |
| Business Administration    | 1           | 1           | 4           | 1           | 2           | 4           | 1           | 3           |
| Early Childhood Education  | 1           | 0           | 0           | 3           | 0           | 0           | 4           | 1           |
| Fitness Trainer Technician | 0           | 2           | 0           | 0           | 0           | 0           | 0           | 0           |
| Information Technology     | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Law Enforcement/POTP       | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Marketing                  | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Nursing                    | 1           | 4           | 2           | 1           | 3           | 1           | 1           | 2           |
| Simulation Technology      | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0           |
| Wind Energy Technician     | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           |

\*Program enrollment information includes associates, diplomas, and certificates. Students enrolled at LRSC as non-degree are not included in the above chart