Dual Credit Conversion Study

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2015-2022 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
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%
2017	386	23	5.96%
2016	351	27	7.69%
2015	417	24	5.76%

*2018, 2019, 2020, 2021, 2022 include students taking dual credit in the fall and spring semesters of their senior year. Prior years included students taking dual credit only in the fall semester of their senior year. This count is unduplicated.

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

Program*	2015	2016	2017	2018	2019	2020	2021	2022
Liberal Arts (AA/AS)	12	15	12	22	16	15	10	16
American Sign Language	2	0	0	2	1	-	-	
Automotive Technology	0	0	0	0	1	2	0	
Business Administration	3	2	4	3	3	11	4	6
Early Childhood Education	0	1	1	1	2	0	4	
Fitness Trainer Technician	0	1	0	1	2	1	0	
Information Technology	1	1	0	1	2	0	0	1
Law Enforcement/POTP	0	1	0	0	0	0	1	
Marketing	0	0	0	2	0	0	0	
Nursing	4	5	4	4	12	6	4	4
Precision Agriculture	2	1	2	5	4	7	6	3
Simulation Technology	0	0	0	0	1	1	0	
Wind Energy Technician	0	0	0	0	0	0	2	

*Program enrollment information includes associates, diplomas, and certificates.

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.

High School Graduation Year	# of DLHS Dual Credit Seniors	# of DLHS DC Seniors Enrolled at LRSC	% Enrolled at LRSC
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%
2017	37	8	21.62%
2016	34	16	47.06%
2015	31	10	32.26%

*2018, 2019, 2020, 2021, 2022 includes students taking dual credit in the fall and spring semesters of their senior year. Prior years included students taking dual credit only in the fall semester of their senior year. This count is unduplicated.

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

Program*	2015	2016	2017	2018	2019	2020	2021	2022
Liberal Arts (AA/AS)	6	12	4	7	7	5	5	6
American Sign Language	1	0	0	0	0	-	-	-
Automotive Technology	0	0	0	0	1	0	0	0
Business Administration	2	0	1	1	1	4	1	2
Early Childhood Education	0	1	0	1	0	0	3	0

Fitness Trainer Technician	0	1	0	0	2	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	0	0	0	1	0	0	0	0
Nursing	1	2	2	1	4	2	1	3
Precision Agriculture	0	0	1	0	0	1	0	1
Simulation Technology	0	0	0	0	0	0	0	0
Wind Energy Technician	0	0	0	0	0	0	1	0

*Program enrollment information includes associates, diplomas, and certificates.