



Robert E. Lee High School Dual Credit Report Spring 2024

Prepared by

Lee College

Office of Planning, Institutional Effectiveness and Research





Robert E. Lee High School

Part 1: Demographics

Table 1 shows the number, percentage and cumulative grade point average of dual credit students for the past two academic years disaggregated by gender and race/ethnicity, and a comparison to the percentage of students at the school as a whole.

Table 1: Unduplicated Headcount (n), Percentage (%) and Cumulative Grade Point Average (GPA) of Dual Credit Students and Comparison to All Students

Gender & Race/ Ethnicity	2022-2023 Dual Credit Students			2023-2024 Dual Credit Students			2021-2022 All Students
	(n)	(%)	(CumulativeGPA)	(n)	(%)	(CumulativeGPA)	(%)
Female	287	60%	2.99	268	60%	3.01	47.2%
Male	191	40%	2.88	182	40%	2.99	52.8%
Total/Average	478	100%	2.95	450	100%	3.00	100.0%
African American	52	11%	2.83	43	10%	2.97	15.6%
Hispanic	323	68%	2.98	299	66%	3.00	70.6%
White	42	9%	2.90	35	8%	3.02	11.8%
All Others	61	13%	2.84	73	16%	3.05	2.2%
Total/Average	478	100%	2.95	450	100%	3.00	100%

Notes: Data Source: Lee College Student Information ZogoTech System

A. Academic year enrollment is unduplicated. Enrollment includes all semesters: Fall, Spring, and Summer.

B. Gender and race/ethnicity for All Students gathered from TAPR (Tx Academic Performance Report - https://rptsvr1.tea.texas.gov/perfreport/tapr/tapr_srch.html?srch=C) (REL HS)

C. "Cumulative GPA" is to show cumulative across all terms in the Academic year.



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Part 2: Dual Credit Enrollment Trends

Table 2 shows the unduplicated headcount, duplicated headcount, and the average course load per student for the past five years..

Table 2a: Unduplicated Headcount

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	136	160	356	385	363
Spring	129	129	312	378	367
Summer	10	4	13	17	
Total	158	165	369	478	450

Table 2b: Duplicated Headcount

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	187	217	560	628	556
Spring	163	182	484	584	561
Summer	14	6	26	22	
Total	364	405	1070	1234	1117

Table 2c: Average Course Load

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	1.38	1.36	1.57	1.63	1.53
Spring	1.26	1.41	1.55	1.54	1.53
Summer	1.40	1.50	2.00	1.29	
Total	2.30	2.45	2.90	2.58	2.48

Definitions:

A. Unduplicated Headcount: The actual number of individual students enrolled. A student enrolled in more than one course in an academic term is counted only once for the term.

B. Duplicated Headcount: Duplicated headcount is the number of classroom seats that were filled. A student enrolled in three courses in an academic term will count as filling three classroom seats for the term.

C. Average Course Load is the Duplicated Headcount divided by the Unduplicated Headcount, and it shows, on average, how many courses students take per term.





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Part 3: Academic and Technical Course Success Rates

Tables 3a & 3b shows the duplicated headcount in academic and technical courses respectively and the success and withdrawal rates for each course. The bottom rows provide a comparison of Robert E. Lee HS dual credit student to dual credit students in all ISD's combined and to non-dual credit students and are not in the Prison Education Program.

Table 3a: Academic Course Success & Withdrawal Rates (Duplicated Headcount)

Course	2022-2023				2023-2024			
	Headcount	%Success	%Withdrawal	%Success Dual Credit All ISD	Headcount	%Success	%Withdrawal	%Success Dual Credit All ISD
ARTS-1301	7	86%	14%	77%	29	0%	0%	15%
ARTS-1303	4			88%	24	92%	4%	27%
BCIS-1305	72	33%	7%	39%	6	17%	0%	27%
BIOL-1406				47%	18	39%	0%	44%
BIOL-1407				47%	14	0%	0%	4%
BIOL-1408	20	40%	5%	50%	12	50%	0%	47%
BIOL-1409	16	50%	0%	40%	12	0%	0%	0%
BIOL-2404	2			50%				
CHEM-1405	2							18%
DRAM-1310	1			74%	4			27%
ECON-2301	19	84%	5%	72%	41	39%	0%	42%
EDUC-1200	282	86%	6%	81%	149	35%	2%	46%
ENGL-1301	118	90%	5%	84%	43	95%	0%	85%
ENGL-1302	105	92%	1%	89%	41	0%	0%	1%
GOVT-2305	48	77%	10%	83%	73	38%	5%	57%
GOVT-2306	9	100%	0%	88%	36	33%	3%	33%
HIST-1301	55	96%	0%	91%	42	98%	0%	96%
HIST-1302	55	98%	0%	95%	41	0%	0%	0%
HIST-2381	12	75%	0%	94%				
HUMA-1301	16	56%	6%	84%	27	22%	4%	15%
HUMA-1305	10	70%	0%	89%	6	100%	0%	100%
KINE-1304	10	100%	0%	78%				36%
MATH-1314	35	86%	11%	90%	44	86%	5%	73%
MATH-1332				100%	7	100%	0%	72%
MATH-1342				93%	7	0%	0%	1%
MATH-2412	20	95%	0%	88%	39	3%	0%	9%
MATH-2413				57%	1			31%
MUSI-1306	20	95%	5%	82%	82	46%	0%	30%
MUSI-1310	1			84%				60%
PSYC-2301	36	67%	6%	82%	3			44%
SOCI-1301	15	80%	13%	91%	2			43%
SPCH-1315	22	86%	0%	85%	62	31%	6%	36%
Robert E. Lee HS Students	1012	82%	5%		865	40%	2%	
Dual Credit All ISDs	9866	78%	4%		8873	40%	2%	
Non-Dual Credit & No Prison Edu Prog. Students	22752	55%	7%		20246	31%	4%	



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Part 3: Course Success & Withdrawal Rates by Technical Courses, Duplicated Headcount

Table 3b: Technical Course Success & Withdrawal Rates (Duplicated Headcount)

Course	2022-2023				2023-2024			
	Headcount	%Success	%Withdrawal	%Success Dual Credit All ISD	Headcount	%Success	%Withdrawal	%Success Dual Credit All ISD
AUMT-1312	4			30%				38%
AUMT-1405	8	13%	0%	38%				38%
AUMT-1410	2			50%				30%
AUMT-1416	2			50%				20%
CHEF-1301				44%	4			0%
CHEF-1305				46%	4			44%
CSME-1254	33	97%	0%	97%	32	0%	0%	94%
CSME-1410	52	46%	4%	42%	50	0%	0%	0%
CSME-1453	54	46%	2%	43%	54	44%	6%	0%
CSME-1505	64	50%	0%	48%	70	47%	3%	45%
CSME-2337	30	50%	0%	50%	42	0%	0%	50%
CSME-2401	32	47%	3%	50%	44	48%	2%	50%
CSME-2439	22	50%	0%	46%	28	46%	4%	0%
CSME-2441	22	41%	9%	50%	26	0%	0%	0%
CTEC-1401	26	27%	4%					
ELPT-1411					12	50%	0%	0%
ELPT-2319	4			50%				
HART-1303					34	29%	0%	40%
HART-1356					24	0%	0%	0%
HART-1407					34	35%	0%	43%
HART-1441					24	0%	0%	0%
INTC-1305	15	67%	7%					0%
INTC-1343	4			0%				
INTC-1348	11	100%	0%		4			
INTC-1350	2				2			
INTC-1374	10	100%	0%		2			
INTC-1441					6	33%	0%	
INTC-1456	6	33%	0%	50%	10	0%	0%	
INTC-2433	2				4			
ITNW-1425	22	45%	0%	48%	14	50%	0%	38%
ITSC-1416	2			50%				0%



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Part 3b: Technical Course Success Rates Continued

Table 3b: Technical Course Success & Withdrawal Rates (Duplicated Headcount)

Course	2022-2023				2023-2024					
	Headcount	%Success	%Withdrawal	%Success Dual		Headcount	%Success	%Withdrawal	%Success Dual	
				Credit	All ISD				Credit	All ISD
PTAC-1332	1				81%					5%
PTAC-1410	2				44%					37%
SCIT-1414	2				39%					20%
TECM-1301	21	33%	5%		88%	1				25%
WLDG-1200	4				46%					36%
WLDG-1312	2				44%					10%
WLDG-1323	2				87%					77%
WLDG-2443	2				45%					12%
Robert E. Lee HS Students (TECH)	465	50%	2%			525	25%	2%		
Dual Credit All ISDs	2761	51%	2%			3168	23%	1%		
Non-Dual Credit & No Prison Edu Prog. Students	12971	52%	4%			11092	27%	2%		

Definitions:

- A. Duplicated Headcount is the number of filled classroom seats. If a student repeated a course in the same year, they would count as two classroom seats.
- B. Unduplicated Headcount is the number of unique students who took the course. If a student took the same course twice, they would only count as one student.
- C. Success Rate is the number of students who received a grade of A, B, or C divided by the number who received an A, B, C, D or F or withdrew from the course.
- D. Withdrawal Rate is the number of students who withdrew from the course divided by the number who received an A, B, C, D or F or withdrew from the course.
- E. Failure Rate (not shown in Table 3) is the number of students who received a grade of D or F divided by the number who received an A, B, C, D or F or withdrew from the course. The sum of the Success Rate, Failure Rate and Withdrawal Rate is 100%, so the Failure Rate can be calculated from the Success Rate and the Withdrawal Rate.
- F. Dual Credit Students are students currently enrolled at Lee College who are also high school students in the Lee College service area: Anahuac HS, Barbers Hill HS, Crosby HS, Dayton HS, East Chambers HS, GC Memorial HS, Hardin HS, Hargrave HS, Hull-Daisetta HS, Liberty HS, Peter Hyland Ctr, IMPACT, Stuart Career Tech Ctr, Sterling HS, West Hardin HS, and Kountze HS.
- G. Non-Dual Credit Students are students currently enrolled at Lee College who are not high school students and are not in the Prison Education Program.
- H. Success and Withdrawal Rates for courses with fewer than 5 students are suppressed to protect student identification.



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Part 4: Declared Majors for all Enrolled Dual Credit REL HS Students

Table 4 shows the unduplicated headcount enrollment by program plan.

	2022-2023	2023-2024	Total
Associate of Applied Science			
Comp and Network Maintenance (CNET2)	1	1	1
Industrial Welding Technology (WE2)	1		1
Instrumentation Technology (IR2)	2	1	2
Process Technology (PT2)		3	3
Total			
Associate of Arts			
Associate of Arts (AA4)	284	326	459
General Studies (GS4)	166	78	175
Total	449	402	629
Associate of Science			
Associate of Science (AS3)	9	12	16
Business (B3)	1		1
Computer Science (CS3)	1		1
Mathematics (MAT3)	1		1
Total	12	12	19
Certificate - TSI Liable			
Instrumentation Technology (IR1)	2	1	2
Process Technology (PT1)		1	1
Total	2	2	3
Certification			
A/C, Heating and Refrigeration (AC1)		3	3
Accounting Technician (TA1)	1		1
Business (BU1)	1	1	2
Cloud Computing (CC1)		1	1
Cosmetology (CO1)	15	21	30
Cosmetology HS (COHS1)	1		1
Cosmetology Operator (CI2)		2	2
Electrical Technology (IE1)	1	1	1
Entrepreneurship (BE1)	1		1
Game Designer (GAD1)	1		1
Pipefitter Helper (PH1)		1	1
Welding Technology (WE1)	2	1	3
Total	22	31	46
Total	478	450	685

Notes: Data Source: Lee College Student Information ZogoTech System

Academic year enrollment is unduplicated. Enrollment includes all semesters: Fall, Spring, and Summer.



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Part 5: Enrollment in Public or Independent Higher Education in Texas

Table 5 shows the number and percentage of trackable students who were enrolled or not found in public or independent higher education in Texas in the fall semester immediately after their high school graduation. Students who are trackable but were not found could have enrolled in an out-of-state college or university, but in general the students who are not found are assumed to be mostly students who did not enroll in higher education.

Table 5: Robert E. Lee Class of 2022: Enrollment in Higher Education in Texas in the Fall Immediately After High School Graduation

College or University	Trackable Headcount	Trackable Percentage
Not found	170	49.7%
LEE COLLEGE (003583)	134	39.2%
SAN JACINTO COLLEGE (029137)	5	1.5%
UNIVERSITY OF HOUSTON (003652)	11	3.2%
Other Pub/Ind 4-yr Institution (15)	20	5.8%
Other Pub/Ind 2-yr Institution (2)	2	0.6%
TOTAL	342	100.0%
Not Trackable	33	
Total Class of 2022	375	

Report Details:

- A. 'Not found' graduates have standard ID numbers that were not found in the specified Fall term at Texas higher education institutions.
- B. 'Not trackable' graduates have non-standard ID numbers that cannot be matched to enrollment at Texas higher education institutions.
- C. 'Enrollment at 'Other' institutions is the combine enrollments of students at institutions that enrolled less than 5 students.
- D. Source: THECB 06 Feb 2024; <https://reportcenter.highered.texas.gov/reports/data/high-school-graduates-enrolled-in-higher-education-by-campus-fall-2022-pdf/>

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Part 6: Enrollment in the Current Semester

Tables 6a & 6b show the current enrollment in academic and technical courses compared to the same semester last year.

Table 6a: Enrollment in Academic Courses in the Current Semester

Course	2022-2023 Pre-vious Spring	2023-2024 Current Spring	Change (n)	Change (%)
ARTS-1301	5	29	24	480%
ARTS-1303	1		-1	-100%
BCIS-1305	26		-26	-100%
BIOL-1407		14	14	NA
BIOL-1409	16	12	-4	-25%
DRAM-1310		2	2	NA
ECON-2301	10	22	12	120%
EDUC-1200	151	90	-61	-40%
ENGL-1302	105	41	-64	-61%
GOVT-2305	23	33	10	43%
GOVT-2306	8	23	15	188%
HIST-1302	51	41	-10	-20%
HUMA-1301	14	17	3	21%
KINE-1304	1		-1	-100%
MATH-1314	1		-1	-100%
MATH-1342		7	7	NA
MATH-2412	20	38	18	90%
MATH-2413		1	1	NA
MUSI-1306	11	38	27	245%
PSYC-2301	16	2	-14	-88%
SOCI-1301	10		-10	-100%
SPCH-1315	9	35	26	289%
Total	478	445	-33	-7%

Notes:

The data represents all Robert E. Lee High School dual credit students enrolled in a specific course during the Spring term.



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Part 6: Enrollment in the Current Semester

Tables 6a & 6b show the current enrollment in academic and technical courses compared to the same semester last year.

Table 6b: Enrollment in Technical Courses in the Current Semester

Course	2022-2023 Previous Spring	2023-2024 Current Spring	Change (n)	Change (%)
CSME-1254	33	32	-1	-3%
CSME-1410	52	50	-2	-4%
CSME-2337	30	42	12	40%
CSME-2441	22	26	4	18%
CTEC-1401	26		-26	-100%
ELPT-2319	4		-4	-100%
HART-1356		24	24	NA
HART-1441		24	24	NA
INTC-1348		2	2	NA
INTC-1350		2	2	NA
INTC-1374	10	2	-8	-80%
INTC-1441		2	2	NA
INTC-1456		10	10	NA
INTC-2433		4	4	NA
ITNW-1425	20		-20	-100%
TECM-1301	7		-7	-100%
Total	204	220	16	8%

Notes:

The data represents all Robert E. Lee High School dual credit students enrolled in a specific course during the Spring term.