



Dayton High School Dual Credit Report Fall 2024

Prepared by

Lee College

Office of Planning, Institutional Effectiveness and Research





Dayton 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			2023-2024			2022-2023
	Dual Credit Students			Dual Credit Students			All Students
	(n)	(%)	(CumulativeGPA)	(n)	(%)	(CumulativeGPA)	(%)
Female	116	62%	3.20	102	59%	3.13	47.2%
Male	70	38%	2.76	72	41%	2.93	52.8%
Total/Average	186	100%	3.03	174	100%	3.05	100.0%
African American	7	4%	3.04	7	4%	3.06	7.1%
Hispanic	80	43%	2.94	82	47%	2.99	49.1%
White	70	38%	3.11	63	36%	3.11	40.5%
All Others	29	16%	3.14	22	13%	3.09	3.3%
Total/Average	186	100%	3.03	174	100%	3.05	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) (Dayton 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)	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Fall	198	172	185	172	179
Spring	160	148	144	145	
Summer	9	5	6	9	
Total	199	176	186	174	179

Table 2b: Duplicated Headcount

Term (groups)	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Fall	313	352	357	350	363
Spring	241	228	213	221	
Summer	18	6	13	15	
Total	572	586	583	586	363

Table 2c: Average Course Load

Term (groups)	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Fall	1.58	2.05	1.93	2.03	2.03
Spring	1.51	1.54	1.48	1.52	
Summer	2.00	1.20	2.17	1.67	
Total	2.87	3.33	3.13	3.37	2.03

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 Dayton 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	8	75%	25%	77%	1			74%
ARTS-1303				89%	2			74%
ARTS-1304				100%	4			84%
BCIS-1305	2			39%	4			36%
EDUC-1200	72	88%	11%	82%	55	82%	11%	86%
ENGL-1301	37	68%	30%	86%	40	65%	8%	88%
ENGL-1302	22	86%	14%	90%	26	96%	0%	84%
ENGL-2322	16	75%	19%	95%	10	100%	0%	94%
ENGL-2323	10	100%	0%	97%	10	100%	0%	90%
GOVT-2305	27	33%	44%	85%	38	82%	11%	85%
GOVT-2306	2			89%	6	100%	0%	88%
HIST-1301	62	95%	5%	91%	48	96%	2%	96%
HIST-1302	56	98%	0%	95%	46	100%	0%	96%
KINE-1304	6	50%	50%	79%	1			83%
MATH-1314	26	92%	8%	89%	10	80%	10%	89%
MATH-1342	16	88%	6%	94%	9	67%	11%	94%
PHYS-1405	4			50%	2			50%
PSYC-2301	21	81%	10%	81%	10	80%	10%	84%
SOCI-1301	11	100%	0%	89%	10	90%	10%	87%
SPCH-1315	6	67%	0%	85%	4			79%
Dayton HS Students	404	83%	13%		336	85%	6%	
Dual Credit All Other ISDs	10413	79%	4%		10012	79%	4%	
Non-Dual Credit & No Prison Edu Prog. Students	22751	55%	7%		23179	57%	7%	

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. Duplicated headcount data reflect semesters that are in progress or have ended.
- 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. Unduplicated headcount data reflect semesters that are in progress or have ended.
- 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. Success rate data only reflect semesters that have ended.
- 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. Withdrawal rate data only reflect semesters that have ended.
- 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, East Chambers HS, GC Memorial HS, Hardin HS, Hargrave HS, Hull-Daisetta HS, Robert E. Lee HS, Liberty HS, Peter Hyland Ctr, IMPACT, Sterling HS, Stuart Career Tech 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 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 Dayton 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 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-2417	2			50%				50%
AUMT-2434	2			35%				50%
CPMT-1411				37%	4			50%
CSME-1254	23	96%	4%	97%	23	91%	4%	96%
CSME-1410	40	43%	5%	44%	40	48%	3%	44%
CSME-1453	40	43%	5%	45%	40	43%	3%	44%
CSME-1505	46	48%	2%	49%	46	43%	2%	47%
CSME-2337	2			50%	18	50%	0%	46%
CSME-2401	2			49%	18	50%	0%	49%
CSME-2439	2			47%	18	50%	0%	49%
CSME-2441	2			47%	18	50%	0%	50%
IMED-1316	2			40%				
ITNW-1425				47%	4			50%
ITSE-1402					4			50%
ITSY-1300					2			100%
PTAC-1302	10	100%	0%	100%	9	100%	0%	92%
PTAC-1308	9	100%	0%	83%	9	100%	0%	71%
PTAC-1332	9	78%	0%	79%	9	100%	0%	62%
PTAC-1410	20	45%	5%	41%	20	50%	0%	25%
PTAC-2314	2			88%	4			90%
PTAC-2346					3			100%
PTAC-2420	6	50%	0%	44%	14	43%	0%	50%
PTAC-2438					6	50%	0%	33%

3b: Technical Course Success & Withdrawal Rates Continued on next page....



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3b: Technical Course Success & Withdrawal Rates Continued.

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
SCIT-1414	10	50%	0%	33%	10	40%	10%	50%
TECM-1341	4			100%	10	90%	10%	100%
TECM-1349	6	83%	0%	75%	9	100%	0%	100%
WLDG-1200	10	50%	0%	43%	6	33%	17%	48%
WLDG-1312				44%	6	50%	0%	41%
WLDG-1313	5			90%	1			83%
WLDG-1323	6	83%	17%	82%	10	20%	20%	89%
WLDG-1337	2			100%	2			70%
WLDG-1428	12	42%	8%	45%	20	5%	10%	38%
WLDG-1430				46%	4			35%
WLDG-1434					8	50%	0%	41%
WLDG-1435	4			48%	6	50%	0%	46%
WLDG-2443	10	50%	0%	44%	6	17%	17%	27%
WLDG-2451				50%	4			39%
WLDG-2453				39%	6	50%	0%	39%
Dayton HS Students	288	58%	3%		417	53%	3%	
Dual Credit All Other ISDs	2928	50%	2%		3301	48%	2%	
Non-Dual Credit & No Prison Edu Prog. Students	12971	52%	4%		12842	55%	3%	

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. Duplicated headcount data reflect semesters that are in progress or have ended.
- 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. Unduplicated headcount data reflect semesters that are in progress or have ended.
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- 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. Withdrawal rate data only reflect semesters that have ended.
- 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, East Chambers HS, GC Memorial HS, Hardin HS, Hargrave HS, Hull-Daisetta HS, Robert E. Lee HS, Liberty HS, Peter Hyland Ctr, IMPACT, Sterling HS, Stuart Career Tech 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 Dayton HS.

Table 4 shows the unduplicated headcount enrollment by program plan.

	2022-2023	2023-2024	Total
Associate of Applied Science			
Cybersecurity (CISS2)		1	1
Process Technology (PT2)	1	5	6
Total	1	6	7
Associate of Arts			
Associate of Arts (AA4)	120	143	211
General Studies (GS4)	59	16	63
Total	172	158	265
Associate of Science			
Associate of Science (AS3)	7	6	10
Total	7	6	10
Certificate - TSI Liable			
Process Technology (PT1)	2	2	4
Total	2	2	4
Certification			
Basic Business Skills (BB1)	1	1	1
Business (BU1)	1		1
Cosmetology (CO1)	4	14	17
Cybersecurity (CISS1)		1	1
Management (MN1)	1		1
Welding Helper (WH1)	5	3	8
Welding Technology (WE1)	2	5	6
Total	13	22	30
Total	186	174	288

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. *THECB only shows Class of 2022; does not have Class of 2023 posted as of yet...*

Table 5: Dayton HS 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	166	55.0%
LEE COLLEGE (003583)	61	20.2%
SAN JACINTO COLLEGE (029137)	20	6.6%
SAM HOUSTON STATE UNIVERSITY (003606)	9	3.0%
LONE STAR COLLEGE - KINGWOOD (000719)	8	2.6%
TEXAS A&M UNIVERSITY (003632)	8	2.6%
Other Pub/Ind 4-yr Institution (15)	23	7.6%
Other Pub/Ind 2-yr Institution (4)	7	2.3%
TOTAL	302	100.0%
Not Trackable	24	
Total Class of 2022	326	

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	2023-2024 Previous	2024-2025 Current	Change (n)	Change (%)
	Fall	Fall		
ARTS-1301	1		-1	-100%
ARTS-1303	1		-1	-100%
ARTS-1304	1	2	1	100%
BCIS-1305	4		-4	-100%
EDUC-1200	54	46	-8	-15%
ENGL-1301	38	43	5	13%
ENGL-2322	10	16	6	60%
GOVT-2305	37	39	2	5%
GOVT-2306	3		-3	-100%
HIST-1301	48	45	-3	-6%
KINE-1304		5	5	NA
MATH-1314	10	9	-1	-10%
SOCI-1301	10	23	13	130%
SPCH-1315	1	4	3	300%
Total	218	232	14	6%

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

Course	2023-2024 Previous	2024-2025 Current	Change (n)	Change (%)
	Fall	Fall		
CPMT-1411	4		-4	-100%
CSME-1254	23	19	-4	-17%
CSME-1505	46	38		0%
CSME-2337	18	28		0%
CSME-2401	18	28		0%
ELPT-1315		8		NA
ELPT-1321		8	8	NA
ITDF-1400		2	2	NA
ITSY-1300	2		-2	-100%
ITSY-1442		2	2	NA
PTAC-1302	9	8	-1	-11%
PTAC-1410	20	16	-4	-20%
PTAC-2314	3	4	1	33%
PTAC-2346	1	3	2	200%
PTAC-2420	4	6	2	50%
PTAC-2438		6	6	NA
SCIT-1414	2	6	4	200%
TECM-1341	10	7	-3	-30%
WLDG-1312	6		-6	-100%
WLDG-1323	10	7	-3	-30%
WLDG-1337		1	1	NA
WLDG-1428	20	14	-6	-30%
WLDG-1434	6	2	-4	-67%
WLDG-1435	4		-4	-100%
WLDG-2453	4		-4	-100%
Total	210	213	3	1%

Notes: The data represents all Dayton High School dual credit students enrolled in a specific course during the Fall term.