



# **Dayton High School Dual Credit Report Spring2024**

**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			2021-2022
	Dual Credit Students			Dual Credit Students			All Students
	(n)	(%)	(CumulativeGPA)	(n)	(%)	(CumulativeGPA)	(%)
Female	116	62%	3.22	101	58%	3.13	47.8%
Male	70	38%	2.76	72	42%	2.91	52.2%
<b>Total/Average</b>	<b>186</b>	<b>100%</b>	<b>3.04</b>	<b>173</b>	<b>100%</b>	<b>3.04</b>	<b>100.0%</b>
African American	8	4%	2.93	7	4%	2.98	6.6%
Hispanic	79	42%	2.95	82	47%	2.97	48.2%
White	69	37%	3.11	62	36%	3.11	41.8%
All Others	30	16%	3.18	22	13%	3.14	3.3%
<b>Total/Average</b>	<b>186</b>	<b>100%</b>	<b>3.04</b>	<b>173</b>	<b>100%</b>	<b>3.04</b>	<b>100%</b>

**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](https://rptsvr1.tea.texas.gov/perfreport/tapr/tapr_srch.html?srch=C)) (Dayton HS)

GPA” is to show cumulative across all terms in the Academic year.



# Dayton High School

## 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	139	199	173	185	172
Spring	113	161	149	144	143
Summer	33	9	5	6	
<b>Total</b>	<b>148</b>	<b>200</b>	<b>177</b>	<b>186</b>	<b>173</b>

**Table 2b: Duplicated Headcount**

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	250	314	353	357	350
Spring	183	241	229	213	221
Summer	50	18	6	13	
<b>Total</b>	<b>483</b>	<b>573</b>	<b>588</b>	<b>583</b>	<b>571</b>

**Table 2c: Average Course Load**

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	1.80	1.58	2.04	1.93	2.03
Spring	1.62	1.50	1.54	1.48	1.55
Summer	1.52	2.00	1.20	2.17	
<b>Total</b>	<b>3.26</b>	<b>2.87</b>	<b>3.32</b>	<b>3.13</b>	<b>3.30</b>

**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.



# Dayton High School

## 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			13%
ARTS-1303				88%	2			35%
ARTS-1304				100%	3			70%
BCIS-1305	2			39%	4			26%
EDUC-1200	72	88%	11%	82%	54	83%	11%	43%
ENGL-1301	36	67%	31%	86%	38	66%	8%	87%
ENGL-1302	21	86%	14%	90%	25	0%	0%	1%
ENGL-2322	16	75%	19%	95%	10	100%	0%	94%
ENGL-2323	10	100%	0%	97%	10	0%	0%	0%
GOVT-2305	27	33%	44%	85%	37	81%	11%	53%
GOVT-2306	2			88%	6	50%	0%	33%
HIST-1301	62	95%	5%	91%	48	96%	2%	96%
HIST-1302	56	98%	0%	95%	46	0%	0%	0%
KINE-1304	6	50%	50%	79%				36%
MATH-1314	27	93%	7%	89%	10	80%	10%	75%
MATH-1342	17	88%	6%	94%	9	0%	0%	1%
PHYS-1405	4			50%	2			50%
PSYC-2301	22	82%	9%	81%	8	0%	0%	45%
SOCI-1301	12	100%	0%	89%	10	90%	10%	40%
SPCH-1315	6	67%	0%	85%	4			36%
<b>Dayton HS Students</b>	<b>406</b>	<b>83%</b>	<b>13%</b>		<b>327</b>	<b>55%</b>	<b>5%</b>	
<b>Dual Credit All ISDs</b>	<b>10472</b>	<b>79%</b>	<b>4%</b>		<b>9411</b>	<b>40%</b>	<b>2%</b>	
<b>Non-Dual Credit &amp; No Prison Edu Prog. Students</b>	<b>22752</b>	<b>55%</b>	<b>7%</b>		<b>20246</b>	<b>31%</b>	<b>4%</b>	

**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, 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.



# Dayton High School

## 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
CPMT-1411				37%	4			5%
CSME-1254	23	96%	4%	97%	23	91%	4%	53%
CSME-1410	40	43%	5%	44%	40	0%	0%	0%
CSME-1453	40	43%	5%	45%	40	0%	0%	18%
CSME-1505	46	48%	2%	49%	46	43%	2%	47%
CSME-2337	2			50%	18	50%	0%	24%
CSME-2401	2			49%	18	50%	0%	49%
CSME-2439	2			47%	18	0%	0%	20%
CSME-2441	2			47%	18	0%	0%	0%
IMED-1316	2			40%				
ITNW-1425				47%	4			45%
ITSE-1402					4			36%
ITSY-1300					2			11%
PTAC-1302	10	100%	0%	100%	9	100%	0%	92%
PTAC-1308	9	100%	0%	83%	9	0%	0%	7%
PTAC-1332	9	78%	0%	79%	9	0%	0%	8%
PTAC-1410	20	45%	5%	41%	20	50%	0%	27%
PTAC-2314	2			88%	4			44%
PTAC-2346					3			0%
PTAC-2420	6	50%	0%	44%	6	33%	0%	33%
PTAC-2438					6	0%	0%	0%
SCIT-1414	10	50%	0%	33%	2			25%

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



# Dayton High School

## 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
TECM-1341	4			100%	10	90%	10%	100%
TECM-1349	6	83%	0%	75%	9	0%	0%	0%
WLDG-1200	10	50%	0%	43%	6	0%	0%	38%
WLDG-1312				44%	6	50%	0%	4%
WLDG-1313	5	100%	0%	90%	3			0%
WLDG-1323	6	83%	17%	82%	10	20%	20%	89%
WLDG-1337	2			100%	2			68%
WLDG-1428	12	42%	8%	45%	20	5%	10%	10%
WLDG-1430				46%	4			0%
WLDG-1434					8	38%	0%	4%
WLDG-1435	4			48%	4			44%
WLDG-2443	10	50%	0%	44%	6	0%	0%	13%
WLDG-2451				50%	4			0%
WLDG-2453				39%	6	33%	0%	36%
<b>Dayton HS Students</b>	<b>284</b>	<b>58%</b>	<b>4%</b>		<b>401</b>	<b>27%</b>	<b>2%</b>	
<b>Dual Credit All ISDs</b>	<b>2942</b>	<b>50%</b>	<b>2%</b>		<b>3292</b>	<b>23%</b>	<b>1%</b>	
<b>Non-Dual Credit &amp; No Prison Edu Prog. Students</b>	<b>12971</b>	<b>52%</b>	<b>4%</b>		<b>11092</b>	<b>27%</b>	<b>2%</b>	

**Definitions:**

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- 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.



# Dayton High School

## 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
<b>Associate of Applied Science</b>			
Cybersecurity (CISS2)		1	1
Process Technology (PT2)	1	5	6
<b>Total</b>	<b>1</b>	<b>6</b>	<b>7</b>
<b>Associate of Arts</b>			
Associate of Arts (AA4)	117	141	208
General Studies (GS4)	62	18	66
<b>Total</b>	<b>172</b>	<b>157</b>	<b>264</b>
<b>Associate of Science</b>			
Associate of Science (AS3)	7	6	10
<b>Total</b>	<b>7</b>	<b>6</b>	<b>10</b>
<b>Certificate - TSI Liable</b>			
Process Technology (PT1)	2	2	4
<b>Total</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Certification</b>			
Basic Business Skills (BB1)	1	1	1
Business (BU1)	2		2
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
<b>Total</b>	<b>14</b>	<b>22</b>	<b>31</b>
<b>Total</b>	<b>186</b>	<b>173</b>	<b>287</b>

**Notes:** Data Source: Lee College Student Information ZogoTech System  
Academic year enrollment is unduplicated. Enrollment includes all semesters: Fall, Spring, and Summer.



# Dayton High School

## 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: 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%
<b>TOTAL</b>	<b>302</b>	<b>100.0%</b>
Not Trackable	24	
<b>Total Class of 2022</b>	<b>326</b>	

**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/>





# Dayton High School

## 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 Previous	2023-2024 Current	Change (n)	Change (%)
	Spring	Spring		
ARTS-1301	4		-4	-100%
ARTS-1303		1	1	NA
ARTS-1304		2	2	NA
ENGL-1302	20	25	5	25%
ENGL-2323	10	10	0	0%
GOVT-2305	1		-1	-100%
GOVT-2306	1	3	2	200%
HIST-1302	56	46	-10	-18%
KINE-1304	4		-4	-100%
MATH-1342	17	9	-8	-47%
PHYS-1405	4	2	-2	-50%
PSYC-2301	2	8	6	300%
SOCI-1301	12		-12	-100%
SPCH-1315	3	3	0	0%
<b>Total</b>	<b>134</b>	<b>109</b>	<b>-25</b>	<b>-19%</b>

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

Course	2022-2023 Previous	2023-2024 Current	Change (n)	Change (%)
	Spring	Spring		
CSME-1410	40	40	0	0%
CSME-1453	40	40	0	0%
CSME-2439	2	18	16	800%
CSME-2441	2	18	16	800%
ITNW-1425		4	4	NA
ITSE-1402		4	4	NA
PTAC-1308	9	9	0	0%
PTAC-1332	9	9	0	0%
PTAC-2314	1	1	0	0%
PTAC-2346		2	2	NA
PTAC-2420	2	2	0	0%
PTAC-2438		6	6	NA
TECM-1349	4	9	5	125%
WLDG-1200	10	6	-4	-40%
WLDG-1313	5	3	-2	-40%
WLDG-1337		2	2	NA
WLDG-1430		4	4	NA
WLDG-1434		2	2	NA
WLDG-2443	10	6	-4	-40%
WLDG-2451		4	4	NA
WLDG-2453		2	2	NA
<b>Total</b>	<b>134</b>	<b>191</b>	<b>57</b>	<b>43%</b>

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