

Crosby High School Dual Credit Report Spring 2024

Prepared by

Lee College

Office of Planning, Institutional Effectiveness and Research





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/		2022	2-2023		2023	3-2024	2021-2022
Ethnicity		Dual Cred	lit Students		Dual Cred	lit Students	All Students
	(n)	(%)	(CumulativeGPA)	(n)	(%)	(CumulativeGPA)	(%)
Female	138	56%	2.95	105	58%	3.10	49.0%
Male	109	44%	2.79	75	42%	2.77	51.0%
Total/Average	247	100%	2.89	180	100%	3.00	100.0%
African American	30	12%	2.48	11	6%	2.59	14.1%
Hispanic	106	43%	2.91	82	46%	2.96	44.7%
White	90	36%	2.96	67	37%	3.12	38.7%
All Others	21	9%	2.97	20	11%	3.00	2.5%
Total/Average	247	100%	2.89	180	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) (Crosby HS)

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





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	141	148	202	219	170
Spring	203	197	185	187	159
Summer	51	72	71	50	
Total	240	257	247	247	180

Table 2b: Duplicated Headcount

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	210	245	357	372	293
Spring	294	296	317	370	298
Summer	99	110	123	82	
Total	603	651	797	824	591

Table 2c: Average Course Load

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	1.49	1.66	1.77	1.70	1.72
Spring	1.45	1.50	1.71	1.98	1.87
Summer	1.94	1.53	1.73	1.64	
Total	2.51	2.53	3.23	3.34	3.28

Definitions:

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.



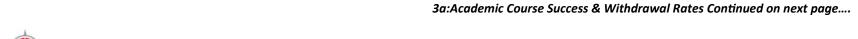
A. Unduplicated Headcount: The actual number of individual students enrolled. A student enrolled in more than one course in an academic term is counted only once for the term.

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.

Part 3: Academic and Technical Course Success & Withdrawal 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 Crosby 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.

	10.0.0		022-2023	& Withdrawal Ra	too (= upoute		2023-2024	
			022-2025		I		.023-2024	
				%Success Dual				%Success Dual
Course	Headcount	%Success	%Withdrawal	Credit All ISD	Headcount	%Success	%Withdrawal	Credit All ISD
ARTS-1301	22	64%	9%	79%	9	22%	0%	12%
ARTS-1303	12	100%	0%	88%	11	36%	18%	35%
ARTS-1304	2			100%				69%
BCIS-1305	26	19%	12%	40%	26	8%	4%	28%
BIOL-1406	46	46%	2%	47%	34	47%	3%	43%
BIOL-1407	42	40%	2%	48%	32	0%	0%	4%
BIOL-2401	18	50%	0%	47%	38	47%	3%	44%
BIOL-2402	18	50%	0%	50%	36	0%	0%	4%
DRAM-1310				73%	2			28%
ECON-2301	34	62%	26%	76%	7	14%	0%	42%
EDUC-1200	109	72%	12%	83%	75	80%	5%	42%
ENGL-1301	60	68%	15%	86%	44	95%	0%	85%
ENGL-1302	42	74%	7%	90%	41	0%	0%	1%
ENGL-2322	35	97%	0%	93%	17	76%	6%	96%
ENGL-2323	32	97%	0%	97%	13	0%	0%	0%
GOVT-2305	47	70%	13%	84%	21	71%	14%	54%
GOVT-2306	18	94%	0%	88%	6	0%	0%	34%
HIST-1301	28	89%	0%	91%	31	97%	0%	96%
HIST-1302	29	93%	0%	96%	31	0%	0%	0%
HIST-2301	1			100%				
HUMA-1301	25	72%	8%	83%	9	56%	0%	14%







Part 3a: Academic Course Success & Withdrawal Rates Cont., Duplicated Headcount

		2	022-2023		_	2	023-2024	
Course	Headcount	%Success	%Withdrawal	%Success Dual Credit All ISD		%Success	%Withdrawal	%Success Dual Credit All ISD
KINE-1304	18	44%	28%	82%	4	70 5uccc 33	70 WICHGIAWAI	38%
MATH-1314	40	85%	8%	90%	22	0%	0%	79%
MATH-1314	14 14	93%	0%	93%	22	0%	0%	79% 1%
MATH-2412		95%	0%	95% 89%				1% 7%
= .==	1							
MATH-2413	1			62%	10	460/	20/	30%
MUSI-1306	4			84%	13	46%	0%	38%
MUSI-1310	8	88%	13%	84%	1			50%
PHYS-1405	2			50%				25%
PSYC-2301	22	64%	9%	82%	20	50%	10%	43%
PSYC-2317				100%	1			0%
SOCI-1301	16	88%	0%	90%	8	25%	0%	44%
SPCH-1315	70	87%	1%	84%	60	2%	0%	39%
Crosby HS Students	842	72%	7%		612	37%	2%	
Dual Credit All ISDs	10036	79%	4%		9126	41%	2%	
Non-Dual Credit & No Prison Edu Prog. Stu-								
dents	22752	55%	7%		20246	31%	4%	

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, Dayton 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 Educa®on Program.
- H. Success and Withdrawal Rates for courses with fewer than 5 students are suppressed to protect student identification.





Part 3: Academic and Technical Course Success & Withdrawal 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 Crosby 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.

	Tabl	e 3b: Techni	ical Course Succes	ss & Withdrawal F	Rates (Duplica	ted Headco	unt)	
		2	2022-2023			2	023-2024	
				%Success Dual				%Success Dual
Course	Headcount	%Success	%Withdrawal	Credit All ISD	Headcount	%Success	%Withdrawal	Credit All ISD
ACCT-2401	4			41%	4			33%
ACCT-2402	2			50%				0%
BMGT-1301					1			
DFTG-1405				48%	2			50%
DFTG-1409				50%	2			0%
DFTG-2419	2			50%				50%
ELPT-1411					2			50%
ELPT-2319	2			50%				
INTC-1305				67%	1			
INTC-1343	2			50%				
INTC-1456	2			33%				0%
LMGT-1319	1							
LMGT-1323	1							
LMGT-1325	1							
LMGT-2330	1							
PTAC-1302	4			100%	1			100%
PTAC-1308	3			88%	1			5%
PTAC-1332	4			76%	1			0%
PTAC-1410	6	50%	0%	41%				37%
PTAC-2314	3			86%	1			58%
PTAC-2346					1			13%
PTAC-2420	4			50%	4			29%
PTAC-2438					2			0%





Part 3b: Technical Course Success & Withdrawal Rates Cont., Duplicated Headcount

	Table	3b: Technic	al Course Succes	s & Withdrawal Ra	tes (Duplicated	d Headcount)		
		2	2022-2023		2023-2024				
				%Success Dual				%Success Dual	
Course	Headcount	%Success	%Withdrawal	Credit All ISD	Headcount	%Success	%Withdrawal	Credit All ISD	
SCIT-1414	8	25%	0%	41%	2			25%	
TECM-1301	1			46%	3			17%	
TECM-1341	1			100%				94%	
TECM-1349	4			90%				0%	
WLDG-1200	6	33%	0%	44%	16	6%	0%	41%	
WLDG-1312				44%	6	17%	0%	9%	
WLDG-1313	4			94%	6	0%	0%	0%	
WLDG-1323	3			81%	9	89%	0%	<i>75%</i>	
WLDG-1337				100%	1			61%	
WLDG-1428	6	33%	0%	45%	12	42%	0%	4%	
WLDG-1430				46%	2			0%	
WLDG-1434					2			8%	
WLDG-1435	2			50%	4			48%	
WLDG-2443	10	30%	0%	47%	12	0%	0%	15%	
Crosby HS Students	87	53%	6%		98	22%	0%		
Dual Credit All ISDs	3139	51%	2%		3595	24%	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, Dayton 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 Educa®on Program.
- H. Success and Withdrawal Rates for courses with fewer than 5 students are suppressed to protect student identification.





Part 4: Declared Majors for all Enrolled Dual Credit Crosby HS.

Table 4 shows the unduplicated headcount enrollment by program plan.

	2022-2023	2023-2024	Total
Associate of Applied Science			
Industrial Welding Technology (WE2)	1	2	2
Instrumentation Technology (IR2)	1	1	2
Total	2	3	4
Associate of Arts			
Associate of Arts (AA4)	111	121	191
Criminal Justice (CJ4)	1		1
General Studies (GS4)	115	41	125
Transfer in Allied Health (TAH4)	1		1
Total	228	161	317
Associate of Arts in Teaching			
Associate of Arts in Teaching (ED15)		1	1
Total		1	1
Associate of Science			
Associate of Science (AS3)	5	11	13
Total	5	11	13
Certificate - TSI Liable			
Instrumentation Technology (IR1)	1	1	1
Process Technology (PT1)	2	4	4
Total	3	5	5
Certification			
Business (BU1)	1		1
CADD Advanced Technology (DS1)	1	1	1
Cosmetology (CO1)	1		1
Logistics/Supply Chain Manage (LOG 1)	1		1
Welding Helper (WH1)	4	6	9
Welding Technology (WE1)	4	3	6
Total	9	9	15
Total	247	180	343



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



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: Crosby 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	213	57.6%
LEE COLLEGE (003583)	44	11.9%
SAN JACINTO COLLEGE (029137)	30	8.1%
TEXAS A&M UNIVERSITY (003632)	15	4.1%
UNIVERSITY OF HOUSTON (003652)	8	2.2%
SAM HOUSTON STATE UNIVERSITY (003606)	5	1.4%
Other Pub/Ind 4-yr Institution (23)	41	11.1%
Other Pub/Ind 2-yr Institution (7)	14	3.8%
TOTAL	370	100.0%
Not Trackable	15	
Total Class of 2022	385	

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/





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 A	cademic Cou	rses in the Curre	ent Semester
	2022-2023 Previous	2023-2024 Current		
Course	Spring	Spring	Change (n)	Change (%)
ARTS-1301	7	7	0	0%
ARTS-1303	5	4	-1	-20%
BCIS-1305	8	16	8	100%
BIOL-1407	42	32	-10	-24%
BIOL-2402	18	36	18	100%
DRAM-1310		2	2	NA
ECON-2301	25	6	-19	-76%
EDUC-1200	14	1	-13	-93%
ENGL-1301	1		-1	-100%
ENGL-1302	39	41	2	5%
ENGL-2323	32	13	-19	-59%
GOVT-2305	8	1	-7	-88%
GOVT-2306	6	6	0	0%
HIST-1302	27	31	4	15%
HIST-2301	1		-1	-100%
HUMA-1301	4	4	0	0%
KINE-1304	5	4	-1	-20%
MATH-1314	39	22	-17	-44%
MATH-1342	13		-13	-100%
MUSI-1306	1	6	5	500%
MUSI-1310	2		-2	-100%
PHYS-1405	2		-2	-100%
PSYC-2301	11	8	-3	-27%
PSYC-2317		1	1	NA
SOCI-1301	7	6	-1	-14%
SPCH-1315	63	59	-4	-6%
Total	380	306	-74	-19%



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



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: Enrollmen	t in Technica	Courses in the Cu	ırrent Semester
Course	2022-2023 Previous Spring	2023-2024 Current Spring	Change (n)	Change (%)
ACCT-2401		4	4	NA
ACCT-2402	2		-2	-100%
DFTG-1405		2	2	NA
DFTG-2419	2		-2	-100%
ELPT-1411		2	2	NA
ELPT-2319	2		-2	-100%
INTC-1305		1	1	NA
INTC-1456	2		-2	-100%
LMGT-1323	1		-1	-100%
PTAC-1308	1		-1	-100%
PTAC-1332	1		-1	-100%
PTAC-1410	2		-2	-100%
PTAC-2314	1	1	0	0%
PTAC-2346		1	1	NA
PTAC-2420	4		-4	-100%
PTAC-2438		2	2	NA
SCIT-1414	6	2	-4	-67%
TECM-1301		2	2	NA
WLDG-1200	6	14	8	133%
WLDG-1312		4	4	NA
WLDG-1313	4	6	2	50%
WLDG-1430		2	2	NA
WLDG-1435	2	2	0	0%

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

15

100%

36%



WLDG-2443