



**Goose Creek Memorial
High School
Dual Credit Report
Spring 2024**

Prepared by
Lee College

Office of Planning, Institutional Effectiveness and Research





Goose Creek Memorial 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	356	62%	3.12	373	60%	3.23	48.2%
Male	218	38%	3.12	250	40%	3.19	51.8%
Total/Average	574	100%	3.12	623	100%	3.22	100.0%
African American	77	13%	2.88	72	12%	3.00	18.2%
Hispanic	325	57%	3.04	349	56%	3.20	59.6%
White	82	14%	3.19	73	12%	3.14	17.2%
All Others	90	16%	3.51	129	21%	3.45	4.9%
Total/Average	574	100%	3.12	623	100%	3.22	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) (GCM HS)

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



Goose Creek Memorial 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	302	445	394	421	435
Spring	300	331	456	512	528
Summer	65	72	79	56	
Total	351	474	529	574	623

Table 2b: Duplicated Headcount

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	623	945	978	1003	1059
Spring	584	735	993	1053	1062
Summer	114	127	121	91	
Total	1321	1807	2092	2147	2121

Table 2c: Average Course Load

Term (groups)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Fall	2.06	2.12	2.48	2.38	2.43
Spring	1.95	2.22	2.18	2.06	2.01
Summer	1.75	1.76	1.53	1.63	
Total	3.76	3.81	3.95	3.74	3.40

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.



Goose Creek Memorial 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 Goose Creek Memorial dual credit student to dual credit students in all ISD's combined and to non-dual credit students.

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	28	86%	4%	75%	31	52%	0%	5%
ARTS-1303	2			88%				35%
BCIS-1305	234	44%	2%	31%	206	29%	2%	22%
BIOL-1406	52	44%	0%	48%	20	45%	5%	43%
BIOL-1407	44	48%	0%	47%	18	0%	0%	4%
BIOL-1408				46%	108	47%	2%	48%
BIOL-1409				46%	100	0%	0%	0%
BIOL-2401	122	49%	0%	46%	26	50%	0%	43%
BIOL-2402	118	50%	0%	49%	24	0%	0%	4%
DRAM-1310	31	90%	0%	69%	59	39%	0%	17%
ECON-2301	78	73%	12%	73%	75	47%	0%	35%
ECON-2302	1			33%				0%
EDUC-1200	275	77%	9%	83%	267	30%	1%	50%
ENGL-1301	140	89%	4%	85%	136	88%	7%	86%
ENGL-1302	124	90%	3%	89%	117	0%	0%	1%
ENGL-2322	61	100%	0%	90%	85	99%	1%	90%
ENGL-2323	62	100%	0%	95%	82	0%	0%	0%
GOVT-2305	108	87%	6%	82%	90	36%	1%	58%
GOVT-2306	73	82%	1%	90%	75	48%	0%	28%
HIST-1301	102	96%	1%	90%	112	100%	0%	95%
HIST-1302	96	99%	0%	95%	114	0%	0%	0%
HIST-2381	17	94%	0%	75%				
HUMA-1301	10	70%	10%	82%	7	0%	0%	17%
HUMA-1305	8	75%	13%	85%	5			100%

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, Hardin HS, Hargrave HS, Hull-Daisetta HS, Robert E. Lee 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.

3a:Academic Course Success Rates Continued on next page....



Goose Creek Memorial High School

Part 3a: Academic Course Success Rates Continued, Duplicated Headcount

Table 3a: Academic 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
KINE-1304	112	88%	9%	69%	63	44%	2%	14%
MATH-1314	78	91%	4%	89%	56	95%	2%	72%
MATH-1324				75%	21	100%	0%	0%
MATH-1332				100%	8	88%	13%	75%
MATH-1342	2			93%	32	0%	0%	1%
MATH-2412	66	88%	5%	89%	46	0%	0%	10%
MUSI-1306	56	75%	5%	94%	32	47%	0%	37%
MUSI-1310	1			84%				60%
PSYC-2301	76	86%	5%	80%	45	42%	0%	44%
PSYC-2314				93%	1			57%
SOCI-1301	38	89%	3%	90%	20	45%	0%	42%
SPAN-1411	22	50%	0%	50%	6	33%	0%	17%
SPAN-1412	24	46%	0%		4			50%
SPCH-1315	75	96%	3%	83%	84	43%	0%	34%
SPCH-1321	54	96%	0%	0%	30	60%	0%	50%
Goose Creek Memorial HS Students	2390	77%	4%		2205	40%	1%	
Dual Credit All ISDs	8488	79%	5%		7538	40%	2%	
Non-Dual Credit & No Prison Edu Prog. Students	22752	55%	7%		20246	31%	4%	

3b: Technical Course Success Rate on next page....



Goose Creek Memorial High School

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
ACCT-2401	36	47%	0%	35%	18	39%	11%	10%
ACCT-2402	22	50%	0%	50%	10	0%	0%	0%
AUMT-1312				28%	6	0%	0%	41%
AUMT-1405	2			35%	6	0%	0%	41%
BUSI-1301	3			91%	38	89%	3%	67%
BUSI-2301	12	100%	0%	67%	36	0%	0%	
CHEF-2301	2			47%				0%
CPMT-1411	4			41%				10%
CSME-1453	2			45%				14%
CSME-1505	2			49%				46%
HART-1303					42	40%	2%	29%
HART-1356					34	0%	0%	0%
HART-1407					42	43%	2%	35%
HART-1441					34	0%	0%	0%
IFWA-2346	2			44%				50%
ITNW-1425	4			47%				42%
ITNW-2412	4			50%				0%
ITSC-1416	4			48%				0%
PFPB-1305	1			100%				88%
PFPB-2310				90%	1			100%
PFPB-2407	2			50%				0%
WLDG-1200	4			43%				36%
WLDG-1312	2			45%				10%
WLDG-1313	1			94%				0%
WLDG-1323	2			84%				77%
WLDG-1337				100%	1			65%
WLDG-1428	2			46%				9%
WLDG-2443	2			46%	2			13%
Goose Creek Memorial HS Students	115	47%	7%		270	29%	2%	
Dual Credit All ISDs	3111	51%	2%		3431	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, Hardin HS, Hargrave HS, Hull-Daisetta HS, Robert E. Lee 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.



Goose Creek Memorial High School

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

Table 4 shows the unduplicated headcount enrollment by program plan.

	2022-2023	2023-2024	Total
Associate of Applied Science			
A/C, Heating and Refrigeration (AC2)		1	1
Child Development (EDCD2)	1	1	1
Electrical Technology (IE2)	1		1
Game Development Specialist (GADS2)	1		1
Pipefitting Technology (PF2)	1	1	1
Process Technology (PT2)		1	1
Total	4	4	6
Associate of Arts			
Associate of Arts (AA4)	312	485	593
Creative Arts (CR4)	1	1	1
General Studies (GS4)	247	87	250
Music (MU4)	1	2	3
Total	551	572	827
Associate of Arts in Teaching			
Associate of Arts in Teaching (ED25)	1		1
Associate of Arts in Teaching (ED45)	1		1
Total	2		2
Associate of Science			
Associate of Science (AS3)	14	11	20
Business (B3)	3	4	6
Total	17	15	26
Certification - TSI Liable			
Instrumentation Technology (IR1)	1	1	1
Total	1	1	1
Certification			
A/C, Heating and Refrigeration (AC1)		5	5
Administrative Technology II (AA1)		1	1
Basic Business Skills (BB1)	4		4
Basic Business Skills (BBHS1)	28	20	37
Business (BU1)	8	8	11
Cosmetology (CO1)	2		2
Entrepreneurship (BE1)		1	1
Game Designer (GAD1)	1		1
Industrial Instrumentation (IF1)	1		1
Mechanical Technology (MET1)		2	2
Welding Technology (WE1)		1	1
Total	44	37	65
Total	574	623	867

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



Goose Creek Memorial 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: Goose Creek Memorial 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	202	48.7%
LEE COLLEGE (003583)	126	30.4%
UNIVERSITY OF HOUSTON (003652)	13	3.1%
SAM HOUSTON STATE UNIVERSITY (003606)	7	1.7%
TEXAS SOUTHERN UNIVERSITY (003642)	6	1.4%
TEXAS A&M UNIVERSITY (003632)	5	1.2%
TEXAS STATE UNIVERSITY (003615)	10	2.4%
U. OF TEXAS AT AUSTIN (003658)	9	2.2%
U. OF HOUSTON-DOWNTOWN (012826)	6	1.4%
Other Public 4-yr Institution (16)	25	6.0%
Other Public 2-yr Institution (5)	6	1.4%
TOTAL	415	100.0%
Not Trackable	37	
Total Class of 2022	452	

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/>



Goose Creek Memorial 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	2023-2024	Change (n)	Change (%)
	Previous Spring	Current Spring		
ARTS-1301	12	15	3	25%
ARTS-1303	1		-1	-100%
BCIS-1305	94	50	-44	-47%
BIOL-1407	44	18	-26	-59%
BIOL-1409		100	100	NA
BIOL-2402	118	24	-94	-80%
DRAM-1310	15	33	18	120%
ECON-2301	40	38	-2	-5%
ECON-2302	1		-1	-100%
EDUC-1200	186	184	-2	-1%
ENGL-1302	119	118	-1	-1%
ENGL-2323	62	82	20	32%
GOVT-2305	44	48	4	9%
GOVT-2306	34	39	5	15%
HIST-1302	93	114	21	23%
HUMA-1301	3	7	4	133%
HUMA-1305	5		-5	-100%
KINE-1304	57	32	-25	-44%
MATH-1342	2	32	30	1500%
MATH-2412	66	46	-20	-30%
MUSI-1306	30	15	-15	-50%
PSYC-2301	35	24	-11	-31%
SOCI-1301	20	8	-12	-60%
SPAN-1412	24	4	-20	-83%
SPCH-1315	46	44	-2	-4%
SPCH-1321	17	10	-7	-41%
Total	1168	1085	-83	-7%

Notes:

The data represents all Goose Creek Memorial High School dual credit students enrolled in a specific course during the Spring term.



Goose Creek Memorial 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 6b: Enrollment in Technical Courses in the Current Semester

Course	2022-2023	2023-2024	Change (n)	Change (%)
	Previous Spring	Current Spring		
ACCT-2402	20	10	-10	-50%
BUSI-2301	10	36	26	260%
HART-1356		34	34	NA
HART-1441		34	34	NA
ITNW-2412	4		-4	-100%
PFPB-2407	2		-2	-100%
WLDG-1313	1		-1	-100%
WLDG-1428	2		-2	-100%
Total	39	114	75	192%

Notes:

The data represents all Goose Creek Memorial High School dual credit students enrolled in a specific course during the Spring term.