



Stuart Career Tech High School

Dual Credit Report

Fall 2024

Prepared by
Lee College

Office of Planning, Institutional Effectiveness and Research





Stuart Career Tech High School

Part 1: Demographics

Table 1 shows the number, percentage and 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			2022-2023 All Students
	(n)	(%)	(CumulativeGPA)	(n)	(%)	(CumulativeGPA)	(%)
Female	124	37%	3.31	131	35%	3.19	40.2%
Male	207	63%	3.04	248	65%	2.90	59.8%
Total/Average	331	100%	3.13	379	100%	2.99	100.0%
African American	25	8%	3.19	31	8%	2.84	8.3%
Hispanic	225	68%	3.13	259	68%	3.03	71.7%
White	42	13%	3.09	38	10%	3.00	17.9%
All Others	39	12%	3.09	51	13%	2.85	2.2%
Total/Average	331	100%	3.13	379	100%	2.99	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) (SCT 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	221	264	293	359	473
Spring	216	233	310	350	
Summer	19	50	35	28	
Total	234	284	331	379	473

Table 2b: Duplicated Headcount

Term (groups)	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Fall	443	488	552	688	971
Spring	366	362	499	599	
Summer	19	51	41	36	
Total	828	901	1092	1323	971

Table 2c: Average Course Load

Term (groups)	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Fall	2.00	1.85	1.88	1.92	2.05
Spring	1.69	1.55	1.61	1.71	
Summer	1.00	1.02	1.17	1.29	
Total	3.54	3.17	3.30	3.49	2.05

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 Stuart Career Tech 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	15	87%	7%	76%	14	57%	7%	74%
ARTS-1303	11	91%	0%	88%	18	78%	11%	74%
ARTS-1304				100%	1			86%
BCIS-1305	38	39%	0%	38%	48	29%	0%	37%
BIOL-1406	8	50%	0%	47%	12	50%	0%	47%
BIOL-1407	8	50%	0%	47%	8	50%	0%	47%
DRAM-1310	30	87%	0%	71%	24	63%	17%	84%
EDUC-1200	26	62%	15%	82%	27	78%	0%	86%
ENGL-1301	52	98%	2%	85%	66	88%	5%	87%
ENGL-1302	51	98%	2%	89%	56	96%	2%	84%
ENGL-2311					5			50%
ENVR-1401	6	50%	0%	38%				43%
GEOL-1403	8	38%	13%	50%	12	42%	8%	50%
GEOL-1404	2			50%				50%
GOVT-2305	14	64%	7%	83%	13	92%	0%	85%
GOVT-2306	5			89%	18	83%	0%	89%
HIST-1301	14	79%	0%	92%	33	91%	0%	96%
HIST-1302	13	77%	0%	96%	30	80%	7%	98%
HUMA-1301	16	100%	0%	79%	20	100%	0%	78%
KINE-1304	4			79%				83%
MATH-1314	13	100%	0%	89%	7	71%	0%	89%
MUSI-1306	4			84%				87%
PSYC-2301	14	100%	0%	80%	4			83%
SOCI-1301	2			90%	8	100%	0%	86%
SPCH-1315	33	79%	0%	85%	54	83%	6%	78%
Stuart Career Tech HS Students	387	79%	3%		478	77%	4%	
Dual Credit All Other ISDs	10428	79%	4%		9866	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, 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, 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

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	40	35%	0%	0%	58	41%	2%	0%
AUMT-1345	8	50%	0%		18	33%	0%	
AUMT-1405	46	41%	0%	17%	58	41%	2%	0%
AUMT-1407	40	43%	0%		56	30%	4%	
AUMT-1410	8	50%	0%	50%	20	30%	0%	
AUMT-1416	8	50%	0%	50%	20	20%	0%	
AUMT-1419	8	50%	0%		18	39%	0%	
AUMT-2413	8	50%	0%		20	40%	0%	
AUMT-2417	20	50%	0%	50%	8	50%	0%	
AUMT-2434	20	35%	0%	50%	8	50%	0%	
AUMT-2437	40	43%	0%		56	30%	4%	
CHEF-1301	46	46%	2%	25%	44	45%	5%	0%
CHEF-1305	50	46%	2%	50%	44	45%	0%	13%
CHEF-1313	28	39%	11%		14	50%	0%	
CHEF-1441	28	36%	4%		14	50%	0%	
CHEF-2301	34	47%	3%	25%	44	45%	0%	0%
CHEF-2331	18	50%	0%		30	50%	0%	50%
CHEF-2336	18	44%	0%		30	50%	0%	50%
CHEF-2402	32	47%	0%	50%	44	48%	0%	0%
CPMT-1411	30	47%	0%	0%	32	50%	0%	50%
CPMT-2488					9	100%	0%	
IFWA-1501	20	45%	5%					
IFWA-2346	34	44%	3%	25%	44	50%	0%	50%
IMED-1316	30	40%	0%	0%				
ITCC-1408	24	46%	4%		34	50%	0%	
ITDF-1400					10	50%	0%	
ITMT-1457	4							
ITNW-1425	34	50%	0%	44%	26	50%	0%	45%
ITNW-2412	34	50%	0%	50%	24	50%	0%	
ITNW-2453	24	46%	4%		34	50%	0%	0%
ITSC-1416	34	50%	0%	40%	26	46%	4%	
ITSE-1402					10	50%	0%	50%
ITSY-1300					16	100%	0%	100%
ITSY-1342	24	46%	0%					
ITSY-1442					34	50%	0%	0%



Stuart Career Tech High School Part 3: Academic and Technical Course Success Rates, Cont..

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
PFPB-1305	11	100%	0%	100%	8	88%	0%	
PFPB-1350	10	100%	0%	100%	8	100%	0%	
PFPB-1408	20	40%	0%	50%	16	50%	0%	
PFPB-2310	9	100%	0%	0%	11	100%	0%	100%
PFPB-2343					16	38%	0%	
PFPB-2407	22	50%	0%	50%	16	44%	0%	
PFPB-2408	18	39%	0%		22	50%	0%	
PFPB-2441					16	38%	0%	
PFPB-2449					14	50%	0%	
PSTR-1401	44	48%	0%	50%	40	45%	0%	
PSTR-2431	22	45%	0%		44	50%	0%	50%
TECM-1301	2			48%	5			83%
WLDG-1200	46	48%	2%	38%	68	50%	0%	40%
WLDG-1312	90	44%	1%	38%	38	42%	3%	43%
WLDG-1313	22	95%	0%	86%	33	82%	0%	89%
WLDG-1323	23	87%	4%	76%	34	91%	0%	57%
WLDG-1337	21	100%	0%	100%	21	71%	5%	75%
WLDG-1428	44	48%	0%	39%	66	36%	0%	24%
WLDG-1430	42	48%	0%	25%	38	34%	3%	50%
WLDG-1434					40	40%	0%	50%
WLDG-1435	44	50%	0%	38%	42	48%	2%	44%
WLDG-2443	46	48%	2%	42%	42	21%	2%	35%
WLDG-2451	26	50%	0%		42	38%	5%	50%
WLDG-2453	34	41%	3%	0%	42	38%	0%	50%
Stuart Career Tech HS Students	1388	49%	1%		1625	47%	1%	
Dual Credit All Other ISDs	1828	52%	3%		2093	50%	2%	
Non-Dual Credit & No Prison Edu Prog. Students	12971	52%	4%		12842	55%	3%	



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

Table 4 the unduplicated headcount enrollment by program plan.

	2022-2023	2023-2024	Total
Associate of Applied Science			
AAS in Culinary Arts (CF2)	3	29	32
Automotive Technician (AMT2)	4	38	39
Comp and Network Maintenance (CNET2)	1	48	48
Computer and Graphics Tech. (CGT2)	2	2	2
Cybersecurity (CISS2)		1	1
Industrial Welding Technology (WE2)	11	42	47
Instrumentation Technology (IR2)		1	1
Pipefitting Technology (PF2)	2	30	30
Process Technology (PT2)	1		1
Total	24	187	193
Associate of Arts			
Associate of Arts (AA4)	125	187	223
Criminal Justice (CJ4)	1		1
General Studies (GS4)	130	19	133
Transfer in Allied Health (TAH4)	1	1	1
Total	257	206	351
Associate of Science			
Associate of Science (AS3)	9	20	21
Biology (BI3)	2	2	2
Total	11	20	21
Certificate - TSI Liable			
Audio Engineering Technology (AET1)		1	1
Total		1	1
Certification			
Automotive Mechanics (AM1)	4	5	9
Automotive Technician (AMT1)	2	4	5
Business (BU1)	1		1
Cert in Advanced Culinary Arts (CAF1)	9	9	18
Computer and Graphics Tech. I (CGR1)	1		1
Computer Maintenance Tech (MT1)	1		1
Culinary Arts (CF1)	14	24	38
Electrical Technology (IE1)	1		1
Game Designer (GAD1)		1	1
Industrial Instrumentation (IF1)		1	1
Network Maintenance (NET1)	2	3	5
Pipefitter Helper (PH1)		2	2
Pipefitting Technology (PF1)	8	9	10
Welding Helper (WH1)	1	22	23
Welding Technology (WE1)	58	32	64
Total	101	112	177
Total	331	379	466

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: Stuart Career Tech 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	26	57.8%
LEE COLLEGE (003583)	16	35.6%
Other Pub/Ind 4-yr Institution (1)	3	6.7%
TOTAL	45	100.0%
Not Trackable	6	
Total Class of 2022	51	

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

Table 6a shows the current enrollment in academic courses compared to the same semester last year.

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

Course	2023-2024	2024-2025	Change (n)	Change (%)
	Previous Fall	Current Fall		
ARTS-1301	1	23	22	2200%
ARTS-1303	4	51	47	1175%
BCIS-1305	36	60	24	67%
BIOL-1406	12		-12	-100%
DRAM-1310	10		-10	-100%
EDUC-1200		16	16	NA
ENGL-1301	66	49	-17	-26%
ENGL-2311	1		-1	-100%
GEOL-1403	2	38	36	1800%
GEOL-1404		8	8	NA
GOVT-2305	13	41	28	215%
GOVT-2306	1	10	9	900%
HIST-1301	30	22	-8	-27%
HIST-1302		2	2	NA
MATH-1314	3		-3	-100%
PSYC-2301	2	1	-1	-50%
SOCI-1301	2	6	4	200%
SPCH-1311		2	2	NA
SPCH-1315	22	27	5	23%
Total	205	356	151	74%

Notes:

The data represents all Stuart Career Tech High School dual credit students enrolled in a specific course during the Fall term.



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Part 6: Enrollment in the Current Semester

Table 6b shows the current enrollment in technical courses compared to the same semester last year.

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

Course	2023-2024	2024-2025	Change (n)	Change (%)
	Previous Fall	Current Fall		
AUMT-1312	58	102	44	76%
AUMT-1405	58	102	44	76%
AUMT-1410	20	42	22	110%
AUMT-1416	20	42	22	110%
AUMT-2413	20	8	-12	-60%
AUMT-2417	8	18	10	125%
CHEF-1301	44	62	18	41%
CHEF-1305	44	62	18	41%
CHEF-1313	14	24	10	71%
CHEF-1441	14		-14	-100%
CHEF-2301	44	38	-6	-14%
CHEF-2331	30	42	12	40%
CHEF-2336	30	42	12	40%
CPMT-1411	32	48	16	50%
CPMT-2488	9	17	8	89%
IFWA-1501		24	24	NA
IFWA-2346	44	38	-6	-14%
IMED-1316		2	2	NA
ITDF-1400		26	26	NA
ITMT-1457		8	8	NA
ITNW-1425	26	30	4	15%
ITNW-2453	34	24	-10	-29%
ITSC-1416	26	30	4	15%
ITSE-1402	10		-10	-100%
ITSY-1442	34	24	-10	-29%
PFPB-1305	8	7	-1	-13%
PFPB-1350	8	16	8	100%
PFPB-2310	11	7	-4	-36%
PFPB-2343	16	20	4	25%
PFPB-2441	16		-16	-100%
PFPB-2449		20	20	NA
TECM-1301	1	10	9	900%
WLDG-1200	68	78	10	15%
WLDG-1323	34	39	5	15%
WLDG-1337	20	30	10	50%
WLDG-1435	42	34	-8	-19%
WLDG-2443	40	60	20	50%
WLDG-2453	42	34	-8	-19%
Total	925	1210	285	31%

Notes:

The data represents all Stuart Career Tech High School dual credit students enrolled in a specific course during the Fall term.