

**Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook**

Item	Variable	Responses
Item 1.		
1. In what grade are you currently enrolled?	CURGRADE	0 = Below 9th grade 9 = 9th grade 10 = 10th grade 11 = 11th grade 12 = 12th grade
Item 2. Mark your gender identity:		
2. Mark your gender identity:	GENDER	1 = Man 2 = Woman 3 = I prefer to self-identify (please specify) 95 = I prefer not to respond
2. Mark your gender identity: I prefer to self-identify (please specify)	GENDER_SPEC	(Open response text field)
Item 3.		
3. What high school do you attend?	HSNAME	(Drop-down: choices provided by college)
Item 4.		
4. Including courses you are taking right now, how many dual enrollment courses have you taken through this college?	TOTDECRSES_CNT	(Open response field), plus 94 = I don't know
Item 5.		
5. How many dual enrollment courses are you taking or have you taken this academic term through this college?	CURDECRSES	(0 to 10 courses)
Item 6.		
6. What grade were you in when you took your first dual enrollment course through this college?	GD1STDE	0 = Before 9th grade 9 = 9th grade 10 = 10th grade 11 = 11th grade 12 = 12th grade

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 7. From what source did you first learn about the opportunity to take dual enrollment courses?		
7. From what source did you first learn about the opportunity to take dual enrollment courses?	OPPLRN	1 = Someone who works for this college 2 = Someone who works for your middle or high school 3 = Friends, peers, or classmates 4 = Family members 5 = Digital or print materials from the college (college website, social media, billboards, advertisements, etc.) 6 = Digital or print materials from your middle or high school (middle or high school website, social media, billboards, advertisements, etc.) 7 = Other
7. From what source did you first learn about the opportunity to take dual enrollment courses? Other (Please specify)	OPPLRN_SPEC	(Open response text field)
Item 8. Who most encouraged you to start taking dual enrollment courses?		
8. Who most encouraged you to start taking dual enrollment courses?	ENCOURAGE	1 = Someone who works for this college 2 = Someone who works for your middle or high school 3 = Friends, peers, or classmates 4 = Family members 5 = Self 6 = Other
8. Who most encouraged you to start taking dual enrollment courses? Other (please specify)	ENCOURAGE_SPEC	(Open response text field)
Item 9. Why are you taking dual enrollment courses through this college?		
9a. To provide a boost to your high school grade point average or class rank	GOAL_HSGD	0 = Not marked 1 = Marked
9b. To take courses for Career and Technical Education (CTE) training (agriculture, information technology, manufacturing, health sciences, law enforcement, skilled trades, etc.)	GOAL_CTE	0 = Not marked 1 = Marked
9c. To earn credit toward a certificate or industry credential	GOAL_CERT	0 = Not marked 1 = Marked
9d. To earn college credit	GOAL_COLCRED	0 = Not marked 1 = Marked

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 9. Why are you taking dual enrollment courses through this college?		
9e. To earn an associate degree while in high school	GOAL_ASSOCDEG	0 = Not marked 1 = Marked
9f. To save money on college	GOAL_SAVE	0 = Not marked 1 = Marked
9g. To take more challenging courses	GOAL_CHLNGCRSE	0 = Not marked 1 = Marked
9h. To take more interesting courses	GOAL_MORINTRST	0 = Not marked 1 = Marked
9i. To take courses that are not available at your high school	GOAL_NOTAVAIL	0 = Not marked 1 = Marked
9j. To take courses that better fit your schedule	GOAL_FITSCHED	0 = Not marked 1 = Marked
9k. To see what it is like to be a college student	GOAL_LIKECOLSTU	0 = Not marked 1 = Marked
9l. To explore potential careers or college programs/majors	GOAL_EXPLORE	0 = Not marked 1 = Marked
9m. Other reasons not listed above	GOAL_OTHR	0 = Not marked 1 = Marked
9m. Other reasons not listed above (please specify)	GOAL_OTHR_SPEC	(Open response text field)
Item 10.		
10. Did you participate in an orientation for dual enrollment courses through this college?	ORIENT	0 = No 1 = Yes 98 = I do not remember
Item 11.		
11. How was the process to initially sign up for dual enrollment courses offered through this college?	SIGNUPDE	1 = Very difficult 2 = Difficult 3 = Slightly difficult 4 = Slightly easy 5 = Easy 6 = Very easy
Item 12.		
12. Did someone who works for the college help you determine the dual enrollment courses you are taking right now or have taken this academic term?	DETAKE	0 = No 1 = Yes

Please note the following for the DESSE dataset: Invalid responses are coded as missing, represented by "." or an empty cell.

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 12a. Who or what helped you determine the dual enrollment courses you are taking right now or have taken this academic term? (Mark all that apply)		
12a1. Someone who works for your high school	DETAKE_ATHS	0 = Not marked 1 = Marked
12a2. Friends, peers, or classmates	DETAKE_FRND	0 = Not marked 1 = Marked
12a3. Family members	DETAKE_FAM	0 = Not marked 1 = Marked
12a4. College website	DETAKE_COLWEB	0 = Not marked 1 = Marked
12a5. High school website	DETAKE_HSWEB	0 = Not marked 1 = Marked
12a6. Other	DETAKE_OTHR	0 = Not marked 1 = Marked
12a6. Other (please specify)	DETAKE_OTHR_SPEC	(Open response text field)
13. In which of the following subject areas have you taken or are you currently taking dual enrollment courses? (Mark all that apply)		
13a. Humanities (English, arts, foreign languages, communications, journalism, etc.)	CURDESUB_HUMAN	0 = Not marked 1 = Marked
13b. Social Sciences (history, psychology, economics, criminal justice, government, etc.)	CURDESUB_SOCSCI	0 = Not marked 1 = Marked
13c. Science (anatomy, biology, biotechnology, chemistry, physics, etc.)	CURDESUB_SCI	0 = Not marked 1 = Marked
13d. Technology (animation, computer science, robotics, nanotechnology, digital communications, etc.)	CURDESUB_TECH	0 = Not marked 1 = Marked
13e. Engineering	CURDESUB_ENG	0 = Not marked 1 = Marked
13f. Math (algebra, statistics, calculus, etc.)	CURDESUB_MATH	0 = Not marked 1 = Marked
13g. Business (entrepreneurship, accounting, etc.)	CURDESUB_BUS	0 = Not marked 1 = Marked
13h. Career and Technical Education/CTE (agriculture, information technology, manufacturing, health sciences, culinary, law enforcement, automotive technology, skilled trades, etc.)	CURDESUB_CTE	0 = Not marked 1 = Marked

Please note the following for the DESSE dataset: Invalid responses are coded as missing, represented by "." or an empty cell.

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
13. In which of the following subject areas have you taken or are you currently taking dual enrollment courses? (Mark all that apply)		
13i. College Success/First-Year Experience (FYE)	CURDESUB_FYE	0 = Not marked 1 = Marked
13j. Other	CURDESUB_OTHR	0 = Not marked 1 = Marked
13j. Other (please specify)	CURDESUB_OTHR_SPEC	(Open response text field)
Item 14.		
14. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a high school teacher?	CRSE_ATHSBYHS	0 = None of my courses are like this 1 = Some of my courses are like this 2 = All of my courses are like this 93 = Unsure
Item 15.		
15. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a college instructor?	CRSE_ATHSBYCOL	0 = None of my courses are like this 1 = Some of my courses are like this 2 = All of my courses are like this 93 = Unsure
Item 16.		
16. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at the college?	CRSE_ATCOL	0 = None of my courses are like this 1 = Some of my courses are like this 2 = All of my courses are like this
Item 17.		
17. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught online?	CRSE_ONLINE	0 = None of my courses are like this 1 = Some of my courses are like this 2 = All of my courses are like this

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?		
18a. Asked questions in class or contributed to class discussions	CLQUEST	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18b. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRATE	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18c. Worked with other students on projects during class	CLASSGRP	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18d. Worked with classmates outside of class to prepare class assignments	OCCGRP	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18e. Discussed grades or assignments with an instructor	FACGRADE	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18f. Asked for help from an instructor regarding questions or problems related to a class	ASKHELPINST	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?		
18g. Talked about career plans with an instructor	FACPLANS	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18h. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18i. Come to class without completing readings or assignments	CLUNPREP	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18j. Communicated with an instructor through the course website or email	EMAIL	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18k. Received timely feedback (written or oral) from instructors on your performance	FACFEED	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often
18l. Not turned in an assignment	NOTTURNASSIG	0 = Never 1 = Rarely 2 = Sometimes 3 = Often 4 = Very often

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 19. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, how many of your instructors did the following?		
19a. Learned your name	INSTRLRNDNAME	0 = None 1 = Some 2 = All
19b. Had activities to introduce students to one another	INTRODUCE	0 = None 1 = Some 2 = All
19c. Provided a syllabus on the first day of class	SYLLABUS	0 = None 1 = Some 2 = All
19d. Clearly explained class grading policies	GRADEPOLICY	0 = None 1 = Some 2 = All
19e. Clearly explained the class attendance policy	ATTNDPOLICY	0 = None 1 = Some 2 = All
19f. Clearly explained academic and student support services available at this college	SUPRTSVCS	0 = None 1 = Some 2 = All
Item 20.		
20. I feel like part of the community at this college.	PARTCOMMUNITY	1 = Strongly disagree 2 = Disagree 3 = Somewhat disagree 4 = Somewhat agree 5 = Agree 6 = Strongly agree

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 21.		
21. I am motivated to do what it takes to succeed in my dual enrollment courses.	MOTIVATED	1 = Strongly disagree 2 = Disagree 3 = Somewhat disagree 4 = Somewhat agree 5 = Agree 6 = Strongly agree
Item 22.		
22. My academic background has prepared me to succeed in my dual enrollment courses.	PREPSUCCEED	1 = Strongly disagree 2 = Disagree 3 = Somewhat disagree 4 = Somewhat agree 5 = Agree 6 = Strongly agree
Item 23.		
23. I know how to get in touch with my dual enrollment instructors outside of class.	GETINTOUCH	1 = Strongly disagree 2 = Disagree 3 = Somewhat disagree 4 = Somewhat agree 5 = Agree 6 = Strongly agree
Item 24.		
24. Do the instructors of the dual enrollment classes you are taking or have taken this academic term expect less, about the same, or more than the instructors of the non-dual enrollment high school classes you have taken?	INSTREXPECT	1 = A lot less 2 = A little less 3 = About the same 4 = A little more 5 = A lot more
Item 25.		
25. Are the assignments in the dual enrollment classes you are taking or have taken this academic term less challenging, about the same, or more challenging than the assignments in the non-dual enrollment high school classes you have taken?	ASSIGCHLNG	1 = A lot less 2 = A little less 3 = About the same 4 = A little more 5 = A lot more

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 26.		
26. Have you struggled academically in the dual enrollment classes you are taking or have taken this academic term?	STRUGGLE	0 = No 1 = Yes
Item 26		
26a. Has someone from this college contacted you when you have struggled academically with your dual enrollment coursework to help you get the assistance you need?	CONTACTED	0 = No 1 = Yes
Item 27. Are you aware of the following services provided by this college? (Mark all that apply)		
27a. Academic advising/counseling	AWARE_ACAD	0 = Not marked 1 = Marked
27b. Career counseling	AWARE_CAREER	0 = Not marked 1 = Marked
27c. Tutoring	AWARE_TUTOR	0 = Not marked 1 = Marked
27d. Writing, math, or other skill lab	AWARE_SKILLAB	0 = Not marked 1 = Marked
27e. Transfer credit assistance to a 4-year college or university	AWARE_TRANCRED	0 = Not marked 1 = Marked
27f. Services for students with disabilities	AWARE_DISABL	0 = Not marked 1 = Marked
Item 28. Answer the following if 27a was marked:		
28a. During the past year, how often have you used academic advising/counseling?	FREQACAD	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times
Item 28a1. When you used academic advising/counseling services, what did you discuss?		
28a1.a. Developing an academic plan that specifies which courses you are required to take to complete a college certificate or degree	ACADDISC_PLAN	0 = Not marked 1 = Marked
28a1.b. Continuing your degree at this community college after graduating high school	ACADDISC_DEGSAMECC	0 = Not marked 1 = Marked
28a1.c. Which courses will transfer toward your intended program or major at a 4-year college	ACADDISC_CRSTRANS	0 = Not marked 1 = Marked

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 28a1. When you used academic advising/counseling services, what did you discuss?		
28a1.d. How college courses are different than high school courses	ACADDISC_COLDIFF	0 = Not marked 1 = Marked
28a1.e. How well you are doing in your dual enrollment courses	ACADDISC_HOWWELL	0 = Not marked 1 = Marked
28a1.f. Academic support services (tutoring, writing center, math skill lab, etc.) available to you at the college	ACADDISC_SUPRTSVCS	0 = Not marked 1 = Marked
28a1.g. Your commitments outside of school (work, family obligations, extra-curricular activities, etc.) to determine how many dual enrollment courses to take	ACADDISC_COMMITS	0 = Not marked 1 = Marked
28a1.h. When your next advising session should be	ACADDISC_NEXTMTG	0 = Not marked 1 = Marked
28a1.i. Your career interests	ACADDISC_INTRST	0 = Not marked 1 = Marked
28a1.j. Average earnings for careers in which you are interested	ACADDISC_AVGEARN	0 = Not marked 1 = Marked
28a1.k. Entering the workforce after high school	ACADDISC_WRKFRCE	0 = Not marked 1 = Marked
28a1.l. Other	ACADDISC_OTHR	0 = Not marked 1 = Marked
28a1.l. Other (please specify)	ACADDISC_OTHR_SPEC	(Open response text field)
Item 28. For each service marked in item 27 (except 27a), answer the following:		
28b. During the past year, how often have you used career counseling services?	FREQCAREER	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times
28c. During the past year, how often have you used tutoring services?	FREQTUTOR	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 28. For each service marked in item 27 (except 27a), answer the following:		
28d. During the past year, how often have you used writing, math, or other skill lab services?	FREQSKILLAB	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times
28e. During the past year, how often have you used transfer counseling?	FREQTRANCRED	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times
28f. During the past year, how often have you used services for students with disabilities?	FREQDISABL	0 = Never 1 = Once 2 = Twice 3 = Three or four times 4 = Five or more times
29. For each service reported as used, answer the following:		
29a. How satisfied have you been with your use of academic advising/counseling services during the last year?	SATACAD	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied
29b. How satisfied have you been with your use of career counseling services during the last year?	SATCAREER	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied
29c. How satisfied have you been with your use of tutoring services during the last year?	SATTUTOR	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
29. For each service reported as used, answer the following:		
29d. How satisfied have you been with your use of writing, math, or other skill lab services during the last year?	SATSKILLAB	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied
29e. How satisfied have you been with your use of transfer counseling during the last year?	SATTRANCRED	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied
29f. How satisfied have you been with your use of services for students with disabilities during the last year?	SATDISABL	1 = Completely dissatisfied 2 = Mostly dissatisfied 3 = Somewhat dissatisfied 4 = Somewhat satisfied 5 = Mostly satisfied 6 = Completely satisfied
Item 30.		
30. Because you are currently taking or have taken dual enrollment courses, have you participated in any college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.)?	COLACTIVS	0 = No 1 = Yes 94 = I do not know
Item 31.		
31. Prior to taking dual enrollment courses, what was your opinion of attending a community college after high school?	OPINION_CC	1 = Very negative 2 = Somewhat negative 3 = Unsure 4 = Somewhat positive 5 = Very positive
Item 32.		
32. Has your dual enrollment experience changed your perception about attending a community college?	OPINION_CHNG	-1 = It made my perception worse 0 = No 1 = It made my perception better

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 32a. If response to Item 32 is "It made my perception worse"		
32a. What about your dual enrollment experience changed your perception about attending a community college for the worse?	WHYOPINIONWORSE	(Open response text field)
Item 33. Which of the following have you discussed with someone who works for this college? (Mark all that apply)		
33a. Financial assistance for dual enrollment courses (help paying for dual enrollment courses, supplies, and books)	DISC_FINAID_DE	0 = Not marked 1 = Marked
33b. Financial assistance for college after high school graduation (help paying for college after graduating high school)	DISC_FINAID_COL	0 = Not marked 1 = Marked
33c. Basic needs assistance (help with food, housing, transportation, child care, etc.)	DISC_BASICNEEDS	0 = Not marked 1 = Marked
33d. Mental health services	DISC_MNTLHLTH	0 = Not marked 1 = Marked
33e. None of the above	DISC_NONE	0 = Not marked 1 = Marked
Item 34. Which of the following make it difficult to take dual enrollment courses through this college? (Mark all that apply)		
34a. Access to technology (internet, Wi-Fi, laptop, computer, phone, tablet, etc.)	DIFF2TAKE_ACC2TECH	0 = Not marked 1 = Marked
34b. Access to information or resources on college website	DIFF2TAKE_ACCINFO	0 = Not marked 1 = Marked
34c. Being academically underprepared	DIFF2TAKE_ACADUNP	0 = Not marked 1 = Marked
34d. Cost	DIFF2TAKE_COST	0 = Not marked 1 = Marked
34e. Scheduling conflicts	DIFF2TAKE_SCHED	0 = Not marked 1 = Marked
34f. College registration process	DIFF2TAKE_REG	0 = Not marked 1 = Marked
34g. Where the courses are offered	DIFF2TAKE_WHEREOFFRD	0 = Not marked 1 = Marked
34h. Transportation	DIFF2TAKE_TRANSP	0 = Not marked 1 = Marked
34i. Balancing workload between dual enrollment and non-dual enrollment courses	DIFF2TAKE_BALANCE	0 = Not marked 1 = Marked

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 34. Which of the following make it difficult to take dual enrollment courses through this college? (Mark all that apply)		
34j. None of the above	DIFF2TAKE_NONE	0 = Not marked 1 = Marked
34k. Other	DIFF2TAKE_OTHR	0 = Not marked 1 = Marked
34k. Other (please specify)	DIFF2TAKE_OTHR_SPEC	(Open response text field)
Item 35.		
35. How do you prefer to take your dual enrollment courses?	PREFTAKEDE	1 = Online 2 = In-person at this college 3 = In-person at your high school 4 = No preference
Item 36. While in high school, have you taken any of the following types of courses? (Mark all that apply)		
36a. Advanced Placement (AP)	TYPECRSE_AP	0 = Not marked 1 = Marked
36b. International Baccalaureate (IB)	TYPECRSE_IB	0 = Not marked 1 = Marked
36c. Cambridge (AICE)	TYPECRSE_AICE	0 = Not marked 1 = Marked
36d. None of the above	TYPECRSE_NONE	0 = Not marked 1 = Marked
Item 37.		
Would you recommend taking dual enrollment courses through this college to a friend or family member?	RECOMMEND	0 = No 1 = Yes
Item 38.		
38a. What do you plan to be doing 6 months after you graduate from high school?	PLAN6MOS	1 = Attending a community or technical college 2 = Attend a 4-year college or university 3 = Working for pay 4 = Being in the military 5 = Other 92 = Undecided
38. What do you plan to be doing 6 months after you graduate from high school? Other, (Please specify)	PLAN6MOS_OTHR_SPEC	(Open response text field)

**Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook**

Item	Variable	Responses
Item 38. (If response to item 38 was "Attending a community or technical college")		
38b. Which community or technical college do you plan to attend?	WHICHCCATTND	1 = This college 2 = A different community or technical college 94 = I do not know
Item 38. (If response to item 38 was "Attending a 4-year college or university")		
38c. Which college or university do you plan to attend?	WHICH4YRATTND	1 = An in-state 4-year college or university 2 = An out-of-state 4-year college or university 94 = I do not know
38c1. What are your reasons for planning to attend a 4-year college or university instead of a community college?	WHY4YR_SPEC	(Open response text field)
Item 39.		
39. Has taking dual enrollment courses through this college made you less confident or more confident that you could be successful in college after high school?	CONFIDENCE	1 = Much less confident 2 = Less confident 3 = Slightly less confident 4 = Slightly more confident 5 = More confident 6 = Much more confident
Item 40.		
40. For all dual enrollment courses you have completed through this college, in what range is your overall college grade point average (GPA)?	DE_GPA	1 = A 2 = B 3 = C 4 = D or lower 94 = I do not know 97 = I have not completed any dual enrollment courses through this college
Item 41.		
41. In what range is your overall high school grade point average (GPA)?	HS_GPA	1 = A 2 = B 3 = C 4 = D or lower 94 = I do not know 97 = I do not have a high school GPA
Item 42.		
42. Is English your first language?	ENG1STLANG	0 = No 1 = Yes

**Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook**

Item	Variable	Responses
Item 43. What is your racial or ethnic identification? (Mark all that apply)		
43a. American Indian, Indigenous, Native American, or Alaska Native	RACETH_AMIND	0 = Not marked 1 = Marked
43b. Asian	RACETH_AS	0 = Not marked 1 = Marked
43c. Black or African American	RACETH_AA	0 = Not marked 1 = Marked
43d. Hispanic or Latino	RACETH_LAT	0 = Not marked 1 = Marked
43e. Native Hawaiian	RACETH_HI	0 = Not marked 1 = Marked
43f. Pacific Islander (non-Native Hawaiian)	RACETH_PI	0 = Not marked 1 = Marked
43g. White	RACETH_WH	0 = Not marked 1 = Marked
43h. Another racial or ethnic identification	RACETH_OTHR	0 = Not marked 1 = Marked
43h. Another racial or ethnic identification (please specify)	RACETH_OTHR_SPEC	(Open response text field)
43i. I prefer not to respond	RACETH_NO	0 = Not marked 1 = Marked
Item 44. Who in your family has attended at least some college? (Mark all that apply)		
44a. Mother	SOMECOL_MO	0 = Not marked 1 = Marked
44b. Father	SOMECOL_FA	0 = Not marked 1 = Marked
44c. Brother/Sister	SOMECOL_SIB	0 = Not marked 1 = Marked
44d. Legal Guardian	SOMECOL_GUAR	0 = Not marked 1 = Marked
44e. No one	SOMECOL_NOONE	0 = Not marked 1 = Marked
44f. Other	SOMECOL_OTHR	0 = Not marked 1 = Marked
44f. Other (please specify)	SOMECOL_OTHR_SPEC	(Open response text field)

Please note the following for the DESSE dataset: Invalid responses are coded as missing, represented by "." or an empty cell.

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
Item 45.		
45. Are you eligible for free or reduced-price meals at your high school?	RP_MEALS	0 = No 1 = Yes 94 = I do not know 95 = I prefer not to respond
Item 46.		
46. OPTIONAL: What is the zip code where you primarily live?	ZIP	(Zip code field)
This item was coded based on information provided by the college		
Early College High School flag (= 1 if ECHS)	ECHS_FLAG	0 = Not an early college high school 1 = Early college high school

Dual Enrollment Survey of Student Engagement (DESSE)
Spring 2025 Dual Enrollment Survey Codebook

Item	Variable	Responses
The items below are derived variables.		
First-Generation Status	FIRSTGEN	0 = Not First-Generation 1 = First-Generation
Location where student took Dual Enrollment course and type of instructor	LOC_INSTR	1 = Took DE courses exclusively at HS by HS teacher 2 = Took DE courses exclusively at HS by College faculty 3 = Took DE courses exclusively at College (assumes college faculty) 4 = Took DE courses exclusively online (assumes college faculty) 5 = Took DE courses in different combinations
Race/Ethnicity	RACE_ETH	1 = American Indian, Indigenous, Native American, or Alaska Native 2 = Asian 3 = Black or African American 4 = Hispanic or Latino 5 = Native Hawaiian 6 = Pacific Islander (non-Native Hawaiian) 7 = White 8 = Another racial or ethnic identity 9 = 2 or more 95 = I prefer not to respond
Respondent Weights	IWEIGHT	(Calculated field)



How calculated variables are created for *DESSE*

First generation status: (Variable name: FIRSTGEN) If a student indicates that either their mother or father has attended at least some college, the student is classified as not first generation.

Location/instructor type: (Variable name: LOC_INSTR) The survey asks students the following four questions about where they take their dual enrollment courses:

14. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a high school teacher?
15. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a college instructor?
16. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at the college?
18. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught online?

The response options for these four questions are

- a. None of my courses are like this
- b. Some of my courses are like this
- c. All of my courses are like this

If a student responded to any of the four questions with “All of my courses are like this,” they are classified as having taken courses exclusively in that category. For example, if a student indicated that all of their dual enrollment (DE) courses were taught at the high school (HS) by a high school teacher, the student was classified as “Took DE courses exclusively at HS by HS teacher.” If a student indicated that some of their courses were “like this” for more than one of the four items, they are coded as “Took DE courses in different combinations.”

Race/ethnicity: (Variable name: RACE_ETH) Students are presented with the following options to identify their racial/ethnic background and instructed to mark all that apply:

- a. American Indian, Indigenous, Native American, or Alaska Native
- b. Asian
- c. Black or African American
- d. Hispanic or Latino
- e. Native Hawaiian
- f. Pacific Islander (non-Native Hawaiian)
- g. White
- h. Another racial or ethnic identification (please specify)
- i. I prefer not to respond

If a student marked only one category, they were coded in the RACE_ETH variable in that group. If a student marked more than one, they are coded as “2 or more.” If a student selected “I



prefer not to respond,” they are assigned the coded value of 95. If they skipped the item altogether, they are coded as missing.

Early College High School: (Variable name: ECHS_FLAG) Colleges that have dually-enrolled students enrolled in an early college high school (ECHS) were offered the opportunity to provide the list of the ECHS name. The CCCSE research team used this list to flag students attending these institutions as attending an ECHS.

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Demographic Distribution of Respondents
[Not weighted]

1

Item	Variable	Responses	Count*	Percent*
1. In what grade are you currently enrolled?	CURGRADE	Below 9th grade	0	N/A
		9th grade	21	12.6
		10th grade	31	18.6
		11th grade	71	42.5
		12th grade	44	26.3
		Total	167	100.0
2. Mark your gender identity:	GENDER	Man	59	35.5
		Woman	104	62.7
		I prefer to self-identify (please specify)	1	0.6
		I prefer not to respond	2	1.2
		Total	166	100.0
6. What grade were you in when you took your first dual enrollment course through this college?	GD1STDE	Before 9th grade	3	2.0
		9th grade	32	20.9
		10th grade	38	24.8
		11th grade	67	43.8
		12th grade	13	8.5
		Total	153	100.0
First-Generation Status	FIRSTGEN	Not First-Generation	104	62.3
		First-Generation	63	37.7
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

16JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Demographic Distribution of Respondents
[Not weighted]

2

Item	Variable	Responses	Count*	Percent*
Race/Ethnicity	RACE_ETH	American Indian, Indigenous, Native American, or Alaska Native	1	0.7
		Asian	4	2.7
		Black or African American	19	12.9
		Hispanic or Latino	13	8.8
		Native Hawaiian	0	N/A
		Pacific Islander (non-Native Hawaiian)	0	N/A
		White	78	53.1
		Another racial or ethnic identity	1	0.7
		2 or more	28	19.0
		I prefer not to respond	3	2.0
		Total	147	100.0

*Counts and percents may not sum to the value in the total row due to rounding

16JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

1

Item	Variable	Responses	Count*	Percent*
Item 7. From what source did you first learn about the opportunity to take dual enrollment courses?				
7. From what source did you first learn about the opportunity to take dual enrollment courses?	OPPLRN	Someone who works for this college	5	3.0
		Someone who works for your middle or high school	99	59.8
		Friends, peers, or classmates	32	19.2
		Family members	20	12.3
		Digital or print materials from the college (college website, social media, billboards, advertisements, etc.)	1	0.7
		Digital or print materials from your middle or high school (middle or high school website, social media, billboards, advertisements, etc.)	2	1.3
		Other	6	3.8
		Total	166	100.0
Item 8. Who most encouraged you to start taking dual enrollment courses?				
8. Who most encouraged you to start taking dual enrollment courses?	ENCOURAGE	Someone who works for this college	4	2.5
		Someone who works for your middle or high school	38	23.6
		Friends, peers, or classmates	20	12.1
		Family members	47	28.9
		Self	51	31.6
		Other	2	1.3
		Total	161	100.0
Item 9. Why are you taking dual enrollment courses through this college?				
9a. To provide a boost to your high school grade point average or class rank	GOAL_HSGD	Not marked	75	45.1
		Marked	92	54.9
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

2

Item	Variable	Responses	Count*	Percent*
Item 9. Why are you taking dual enrollment courses through this college?				
9b. To take courses for Career and Technical Education (CTE) training (agriculture, information technology, manufacturing, health sciences, law enforcement, skilled trades, etc.)	GOAL_CTE	Not marked	121	72.7
		Marked	46	27.3
		Total	167	100.0
9c. To earn credit toward a certificate or industry credential	GOAL_CERT	Not marked	128	76.7
		Marked	39	23.3
		Total	167	100.0
9d. To earn college credit	GOAL_COLCRED	Not marked	37	22.3
		Marked	130	77.7
		Total	167	100.0
9e. To earn an associate degree while in high school	GOAL_ASSOCDEG	Not marked	110	66.0
		Marked	57	34.0
		Total	167	100.0
9f. To save money on college	GOAL_SAVE	Not marked	76	45.5
		Marked	91	54.5
		Total	167	100.0
9g. To take more challenging courses	GOAL_CHLNGCRSE	Not marked	124	74.5
		Marked	43	25.5
		Total	167	100.0
9h. To take more interesting courses	GOAL_MORINTRST	Not marked	131	78.5
		Marked	36	21.5
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

3

Item	Variable	Responses	Count*	Percent*
Item 9. Why are you taking dual enrollment courses through this college?				
9i. To take courses that are not available at your high school	GOAL_NOTAVAIL	Not marked	129	77.2
		Marked	38	22.8
		Total	167	100.0
9j. To take courses that better fit your schedule	GOAL_FITSCHED	Not marked	155	92.6
		Marked	12	7.4
		Total	167	100.0
9k. To see what it is like to be a college student	GOAL_LIKECOLSTU	Not marked	122	72.8
		Marked	45	27.2
		Total	167	100.0
9l. To explore potential careers or college programs/majors	GOAL_EXPLORE	Not marked	125	74.6
		Marked	42	25.4
		Total	167	100.0
9m. Other reasons not listed above	GOAL_OTHR	Not marked	162	96.9
		Marked	5	3.1
		Total	167	100.0
Item 10.				
10. Did you participate in an orientation for dual enrollment courses through this college?	ORIENT	No	69	41.6
		Yes	43	25.7
		I do not remember	54	32.6
		Total	166	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

4

Item	Variable	Responses	Count*	Percent*
Item 11.				
11. How was the process to initially sign up for dual enrollment courses offered through this college?	SIGNUPDE	Very difficult	2	1.2
		Difficult	1	0.7
		Slightly difficult	54	32.6
		Slightly easy	35	21.1
		Easy	65	39.6
		Very easy	8	4.8
		Total	165	100.0
Item 12.				
12. Did someone who works for the college help you determine the dual enrollment courses you are taking right now or have taken this academic term?	DETAKE	No	113	69.2
		Yes	50	30.8
		Total	163	100.0
Item 12a. Who or what helped you determine the dual enrollment courses you are taking right now or have taken this academic term? (Mark all that apply)				
12a1. Someone who works for your high school	DETAKE_ATHS	Not marked	73	43.9
		Marked	94	56.1
		Total	167	100.0
12a2. Friends, peers, or classmates	DETAKE_FRND	Not marked	140	83.8
		Marked	27	16.2
		Total	167	100.0
12a3. Family members	DETAKE_FAM	Not marked	132	78.8
		Marked	35	21.2
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

5

Item	Variable	Responses	Count*	Percent*
Item 12a. Who or what helped you determine the dual enrollment courses you are taking right now or have taken this academic term? (Mark all that apply)				
12a4. College website	DETAKE_COLWEB	Not marked	160	95.9
		Marked	7	4.1
		Total	167	100.0
12a5. High school website	DETAKE_HSWEB	Not marked	158	94.5
		Marked	9	5.5
		Total	167	100.0
12a6. Other	DETAKE_OTHR	Not marked	164	98.1
		Marked	3	1.9
		Total	167	100.0
13. In which of the following subject areas have you taken or are you currently taking dual enrollment courses? (Mark all that apply)				
13a. Humanities (English, arts, foreign languages, communications, journalism, etc.)	CURDESUB_HUMAN	Not marked	69	41.2
		Marked	98	58.8
		Total	167	100.0
13b. Social Sciences (history, psychology, economics, criminal justice, government, etc.)	CURDESUB_SOCSCI	Not marked	70	42.2
		Marked	97	57.8
		Total	167	100.0
13c. Science (anatomy, biology, biotechnology, chemistry, physics, etc.)	CURDESUB_SCI	Not marked	141	84.2
		Marked	26	15.8
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

Item	Variable	Responses	Count*	Percent*
13. In which of the following subject areas have you taken or are you currently taking dual enrollment courses? (Mark all that apply)				
13d. Technology (animation, computer science, robotics, nanotechnology, digital communications, etc.)	CURDESUB_TECH	Not marked	153	91.7
		Marked	14	8.3
		Total	167	100.0
13e. Engineering	CURDESUB_ENG	Not marked	164	98.0
		Marked	3	2.0
		Total	167	100.0
13f. Math (algebra, statistics, calculus, etc.)	CURDESUB_MATH	Not marked	135	80.9
		Marked	32	19.1
		Total	167	100.0
13g. Business (entrepreneurship, accounting, etc.)	CURDESUB_BUS	Not marked	158	94.5
		Marked	9	5.5
		Total	167	100.0
13h. Career and Technical Education/CTE (agriculture, information technology, manufacturing, health sciences, culinary, law enforcement, automotive technology, skilled trades, etc.)	CURDESUB_CTE	Not marked	134	80.1
		Marked	33	19.9
		Total	167	100.0
13i. College Success/First-Year Experience (FYE)	CURDESUB_FYE	Not marked	145	87.1
		Marked	22	12.9
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

7

Item	Variable	Responses	Count*	Percent*
13. In which of the following subject areas have you taken or are you currently taking dual enrollment courses? (Mark all that apply)				
13j. Other	CURDESUB_OTHR	Not marked	142	84.9
		Marked	25	15.1
		Total	167	100.0
Item 14.				
14. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a high school teacher?	CRSE_ATHSBYHS	None of my courses are like this	65	40.6
		Some of my courses are like this	65	40.7
		All of my courses are like this	14	8.8
		Unsure	16	9.9
		Total	161	100.0
Item 15.				
15. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at your high school by a college instructor?	CRSE_ATHSBYCOL	None of my courses are like this	61	41.8
		Some of my courses are like this	64	43.6
		All of my courses are like this	4	2.9
		Unsure	17	11.7
		Total	146	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

8

Item	Variable	Responses	Count*	Percent*
Item 16.				
16. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught in person at the college?	CRSE_ATCOL	None of my courses are like this	103	72.3
		Some of my courses are like this	39	27.7
		All of my courses are like this	0	N/A
		Total	142	100.0
Item 17.				
17. How many of the dual enrollment courses you are taking right now or have taken this academic term are taught online?	CRSE_ONLINE	None of my courses are like this	15	10.3
		Some of my courses are like this	85	60.1
		All of my courses are like this	42	29.6
		Total	142	100.0
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?				
18a. Asked questions in class or contributed to class discussions	CLQUEST	Never	9	5.5
		Rarely	19	12.2
		Sometimes	49	30.6
		Often	52	33.0
		Very often	30	18.7
		Total	159	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

9

Item	Variable	Responses	Count*	Percent*
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?				
18b. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRATE	Never	9	5.7
		Rarely	10	6.4
		Sometimes	45	29.0
		Often	71	45.4
		Very often	21	13.5
		Total	157	100.0
18c. Worked with other students on projects during class	CLASSGRP	Never	27	17.4
		Rarely	36	22.8
		Sometimes	60	37.7
		Often	28	17.4
		Very often	7	4.7
		Total	158	100.0
18d. Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	38	23.8
		Rarely	35	22.0
		Sometimes	54	34.1
		Often	19	12.3
		Very often	12	7.8
		Total	158	100.0
18e. Discussed grades or assignments with an instructor	FACGRADE	Never	12	7.7
		Rarely	28	17.9
		Sometimes	70	44.0
		Often	36	23.1
		Very often	11	7.2
		Total	158	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

Item	Variable	Responses	Count*	Percent*
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?				
18f. Asked for help from an instructor regarding questions or problems related to a class	ASKHELPINST	Never	11	7.1
		Rarely	40	25.8
		Sometimes	59	37.6
		Often	32	20.5
		Very often	14	8.9
		Total	157	100.0
18g. Talked about career plans with an instructor	FACPLANS	Never	57	36.4
		Rarely	32	20.5
		Sometimes	41	26.2
		Often	19	12.3
		Very often	7	4.6
		Total	156	100.0
18h. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	Never	10	6.5
		Rarely	21	13.2
		Sometimes	65	41.0
		Often	49	31.0
		Very often	13	8.3
		Total	158	100.0
18i. Come to class without completing readings or assignments	CLUNPREP	Never	49	30.9
		Rarely	50	31.8
		Sometimes	49	31.3
		Often	4	2.6
		Very often	5	3.4
		Total	158	100.0

*Counts and percents may not sum to the value in the total row due to rounding

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

11

Item	Variable	Responses	Count*	Percent*
Item 18. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, about how often have you done each of the following?				
18j. Communicated with an instructor through the course website or email	EMAIL	Never	9	6.0
		Rarely	35	22.4
		Sometimes	54	34.3
		Often	40	25.8
		Very often	18	11.5
		Total	157	100.0
18k. Received timely feedback (written or oral) from instructors on your performance	FACFEED	Never	8	5.3
		Rarely	34	21.6
		Sometimes	49	31.6
		Often	47	30.1
		Very often	18	11.3
		Total	156	100.0
18l. Not turned in an assignment	NOTTURNASSIG	Never	60	38.0
		Rarely	54	34.3
		Sometimes	33	20.5
		Often	9	5.9
		Very often	2	1.2
		Total	159	100.0
Item 19. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, how many of your instructors did the following?				
19a. Learned your name	INSTRLRNDNAME	None	24	15.2
		Some	68	43.4
		All	64	41.4
		Total	156	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

12

Item	Variable	Responses	Count*	Percent*
Item 19. Thinking about the dual enrollment courses you are taking right now or have taken this academic term, how many of your instructors did the following?				
19b. Had activities to introduce students to one another	INTRODUCE	None	18	11.6
		Some	74	47.3
		All	64	41.1
		Total	156	100.0
19c. Provided a syllabus on the first day of class	SYLLABUS	None	2	1.3
		Some	23	15.0
		All	129	83.7
		Total	155	100.0
19d. Clearly explained class grading policies	GRADEPOLICY	None	1	0.6
		Some	36	23.4
		All	118	75.9
		Total	156	100.0
19e. Clearly explained the class attendance policy	ATTNDPOLICY	None	15	9.7
		Some	32	21.0
		All	106	69.3
		Total	153	100.0
19f. Clearly explained academic and student support services available at this college	SUPRTSVCS	None	11	7.3
		Some	49	31.3
		All	96	61.5
		Total	157	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

13

Item	Variable	Responses	Count*	Percent*
Item 20.				
20. I feel like part of the community at this college.	PARTCOMMUNITY	Strongly disagree	12	8.2
		Disagree	14	9.2
		Somewhat disagree	26	17.2
		Somewhat agree	61	40.1
		Agree	34	22.5
		Strongly agree	4	2.7
		Total	152	100.0
Item 21.				
21. I am motivated to do what it takes to succeed in my dual enrollment courses.	MOTIVATED	Strongly disagree	2	1.3
		Disagree	0	N/A
		Somewhat disagree	1	0.6
		Somewhat agree	19	12.0
		Agree	71	45.5
		Strongly agree	64	40.6
		Total	157	100.0
Item 22.				
22. My academic background has prepared me to succeed in my dual enrollment courses.	PREPSUCCEED	Strongly disagree	4	2.6
		Disagree	4	2.7
		Somewhat disagree	10	6.8
		Somewhat agree	32	20.7
		Agree	67	44.0
		Strongly agree	35	23.2
		Total	153	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

14

Item	Variable	Responses	Count*	Percent*
Item 23.				
23. I know how to get in touch with my dual enrollment instructors outside of class.	GETINTOUCH	Strongly disagree	2	1.3
		Disagree	6	3.9
		Somewhat disagree	11	7.1
		Somewhat agree	22	14.0
		Agree	71	45.9
		Strongly agree	43	27.7
		Total	155	100.0
Item 24.				
24. Do the instructors of the dual enrollment classes you are taking or have taken this academic term expect less, about the same, or more than the instructors of the non-dual enrollment high school classes you have taken?	INSTREXPECT	A lot less	7	4.7
		A little less	9	5.9
		About the same	55	35.2
		A little more	66	42.1
		A lot more	19	12.1
		Total	156	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

15

Item	Variable	Responses	Count*	Percent*
Item 25.				
25. Are the assignments in the dual enrollment classes you are taking or have taken this academic term less challenging, about the same, or more challenging than the assignments in the non-dual enrollment high school classes you have taken?	ASSIGCHLNG	A lot less	3	2.1
		A little less	9	5.9
		About the same	47	30.8
		A little more	68	44.7
		A lot more	25	16.5
		Total	153	100.0
Item 26.				
26. Have you struggled academically in the dual enrollment classes you are taking or have taken this academic term?	STRUGGLE	No	105	68.3
		Yes	49	31.7
		Total	154	100.0
Item 26				
26a. Has someone from this college contacted you when you have struggled academically with your dual enrollment coursework to help you get the assistance you need?	CONTACTED	No	32	66.4
		Yes	16	33.6
		Total	49	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

16

Item	Variable	Responses	Count*	Percent*
Item 27. Are you aware of the following services provided by this college? (Mark all that apply)				
27a. Academic advising/counseling	AWARE_ACAD	Not marked	52	31.0
		Marked	115	69.0
		Total	167	100.0
27b. Career counseling	AWARE_CAREER	Not marked	86	51.8
		Marked	81	48.2
		Total	167	100.0
27c. Tutoring	AWARE_TUTOR	Not marked	54	32.4
		Marked	113	67.6
		Total	167	100.0
27d. Writing, math, or other skill lab	AWARE_SKILLAB	Not marked	92	54.8
		Marked	75	45.2
		Total	167	100.0
27e. Transfer credit assistance to a 4-year college or university	AWARE_TRANCRED	Not marked	89	53.0
		Marked	78	47.0
		Total	167	100.0
27f. Services for students with disabilities	AWARE_DISABL	Not marked	110	66.1
		Marked	57	33.9
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

17

Item	Variable	Responses	Count*	Percent*
Item 28. Answer the following if 27a was marked:				
28a. During the past year, how often have you used academic advising/counseling?	FREQACAD	Never	94	81.4
		Once	9	8.1
		Twice	5	4.4
		Three or four times	5	4.2
		Five or more times	2	2.0
		Total	115	100.0
Item 28a1. When you used academic advising/counseling services, what did you discuss?				
28a1.a. Developing an academic plan that specifies which courses you are required to take to complete a college certificate or degree	ACADDISC_PLAN	Not marked	152	90.8
		Marked	15	9.2
		Total	167	100.0
28a1.b. Continuing your degree at this community college after graduating high school	ACADDISC_DEGSAMECC	Not marked	159	95.2
		Marked	8	4.8
		Total	167	100.0
28a1.c. Which courses will transfer toward your intended program or major at a 4-year college	ACADDISC_CRSTRANS	Not marked	160	95.8
		Marked	7	4.2
		Total	167	100.0
28a1.d. How college courses are different than high school courses	ACADDISC_COLDIFF	Not marked	160	95.8
		Marked	7	4.2
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

18

Item	Variable	Responses	Count*	Percent*
Item 28a1. When you used academic advising/counseling services, what did you discuss?				
28a1.e. How well you are doing in your dual enrollment courses	ACADDISC_HOWWELL	Not marked	160	95.9
		Marked	7	4.1
		Total	167	100.0
28a1.f. Academic support services (tutoring, writing center, math skill lab, etc.) available to you at the college	ACADDISC_SUPRTSVCS	Not marked	163	97.6
		Marked	4	2.4
		Total	167	100.0
28a1.g. Your commitments outside of school (work, family obligations, extra-curricular activities, etc.) to determine how many dual enrollment courses to take	ACADDISC_COMMITS	Not marked	164	98.2
		Marked	3	1.8
		Total	167	100.0
28a1.h. When your next advising session should be	ACADDISC_NEXTMTG	Not marked	165	98.8
		Marked	2	1.2
		Total	167	100.0
28a1.i. Your career interests	ACADDISC_INTRST	Not marked	157	94.0
		Marked	10	6.0
		Total	167	100.0
28a1.j. Average earnings for careers in which you are interested	ACADDISC_AVGEARN	Not marked	166	99.4
		Marked	1	0.6
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

19

Item	Variable	Responses	Count*	Percent*
Item 28a1. When you used academic advising/counseling services, what did you discuss?				
28a1.k. Entering the workforce after high school	ACADDISC_WRKFRCE	Not marked	165	98.9
		Marked	2	1.1
		Total	167	100.0
28a1.l. Other	ACADDISC_OTHR	Not marked	165	98.9
		Marked	2	1.1
		Total	167	100.0
Item 28. For each service marked in item 27 (except 27a), answer the following:				
28b. During the past year, how often have you used career counseling services?	FREQCAREER	Never	60	77.9
		Once	12	15.9
		Twice	1	1.3
		Three or four times	3	3.8
		Five or more times	1	1.3
		Total	77	100.0
28c. During the past year, how often have you used tutoring services?	FREQTUTOR	Never	96	86.6
		Once	9	7.9
		Twice	3	2.6
		Three or four times	1	0.9
		Five or more times	2	2.0
		Total	111	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

20

Item	Variable	Responses	Count*	Percent*
Item 28. For each service marked in item 27 (except 27a), answer the following:				
28d. During the past year, how often have you used writing, math, or other skill lab services?	FREQSKILLAB	Never	52	74.1
		Once	6	8.6
		Twice	4	5.9
		Three or four times	3	4.3
		Five or more times	5	7.0
		Total	70	100.0
28e. During the past year, how often have you used transfer counseling?	FREQTRANCRED	Never	68	90.7
		Once	4	5.3
		Twice	2	2.8
		Three or four times	1	1.3
		Five or more times	0	N/A
		Total	75	100.0
28f. During the past year, how often have you used services for students with disabilities?	FREQDISABL	Never	48	87.1
		Once	5	9.4
		Twice	1	1.8
		Three or four times	1	1.8
		Five or more times	0	N/A
		Total	55	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

21

Item	Variable	Responses	Count*	Percent*
29. For each service reported as used, answer the following:				
29a. How satisfied have you been with your use of academic advising/counseling services during the last year?	SATACAD	Completely dissatisfied	0	N/A
		Mostly dissatisfied	0	N/A
		Somewhat dissatisfied	1	6.4
		Somewhat satisfied	5	29.4
		Mostly satisfied	7	40.3
		Completely satisfied	4	23.9
		Total	17	100.0
29b. How satisfied have you been with your use of career counseling services during the last year?	SATCAREER	Completely dissatisfied	0	N/A
		Mostly dissatisfied	1	6.4
		Somewhat dissatisfied	1	6.4
		Somewhat satisfied	3	20.5
		Mostly satisfied	6	39.8
		Completely satisfied	4	26.9
		Total	15	100.0
29c. How satisfied have you been with your use of tutoring services during the last year?	SATTUTOR	Completely dissatisfied	0	N/A
		Mostly dissatisfied	0	N/A
		Somewhat dissatisfied	1	6.9
		Somewhat satisfied	5	36.8
		Mostly satisfied	6	41.3
		Completely satisfied	2	15.0
		Total	14	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

Item	Variable	Responses	Count*	Percent*
29. For each service reported as used, answer the following:				
29d. How satisfied have you been with your use of writing, math, or other skill lab services during the last year?	SATSKILLAB	Completely dissatisfied	0	N/A
		Mostly dissatisfied	0	N/A
		Somewhat dissatisfied	0	N/A
		Somewhat satisfied	9	53.7
		Mostly satisfied	5	28.7
		Completely satisfied	3	17.6
		Total	17	100.0
29e. How satisfied have you been with your use of transfer counseling during the last year?	SATTRANCRED	Completely dissatisfied	0	N/A
		Mostly dissatisfied	1	16.0
		Somewhat dissatisfied	1	13.6
		Somewhat satisfied	2	29.6
		Mostly satisfied	2	27.2
		Completely satisfied	1	13.6
		Total	7	100.0
29f. How satisfied have you been with your use of services for students with disabilities during the last year?	SATDISABL	Completely dissatisfied	1	13.6
		Mostly dissatisfied	1	13.6
		Somewhat dissatisfied	0	N/A
		Somewhat satisfied	2	32.0
		Mostly satisfied	2	27.2
		Completely satisfied	1	13.6
		Total	7	100.0

*Counts and percents may not sum to the value in the total row due to rounding

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

23

Item	Variable	Responses	Count*	Percent*
Item 30.				
30. Because you are currently taking or have taken dual enrollment courses, have you participated in any college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.)?	COLACTIVS	No	102	67.3
		Yes	22	14.7
		I do not know	27	18.0
		Total	151	100.0
Item 31.				
31. Prior to taking dual enrollment courses, what was your opinion of attending a community college after high school?	OPINION_CC	Very negative	11	7.3
		Somewhat negative	22	14.6
		Unsure	66	44.1
		Somewhat positive	31	20.5
		Very positive	20	13.5
		Total	151	100.0
Item 32.				
32. Has your dual enrollment experience changed your perception about attending a community college?	OPINION_CHNG	It made my perception worse	3	2.0
		No	62	41.2
		It made my perception better	86	56.8
		Total	151	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

24

Item	Variable	Responses	Count*	Percent*
Item 33. Which of the following have you discussed with someone who works for this college? (Mark all that apply)				
33a. Financial assistance for dual enrollment courses (help paying for dual enrollment courses, supplies, and books)	DISC_FINAID_DE	Not marked	149	89.1
		Marked	18	10.9
		Total	167	100.0
33b. Financial assistance for college after high school graduation (help paying for college after graduating high school)	DISC_FINAID_COL	Not marked	150	89.5
		Marked	17	10.5
		Total	167	100.0
33c. Basic needs assistance (help with food, housing, transportation, child care, etc.)	DISC_BASICNEEDS	Not marked	157	93.9
		Marked	10	6.1
		Total	167	100.0
33d. Mental health services	DISC_MNTLHLTH	Not marked	158	94.6
		Marked	9	5.4
		Total	167	100.0
33e. None of the above	DISC_NONE	Not marked	57	34.1
		Marked	110	65.9
		Total	167	100.0
Item 34. Which of the following make it difficult to take dual enrollment courses through this college? (Mark all that apply)				
34a. Access to technology (internet, Wi-Fi, laptop, computer, phone, tablet, etc.)	DIFF2TAKE_ACC2TECH	Not marked	130	77.6
		Marked	37	22.4
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

25

Item	Variable	Responses	Count*	Percent*
Item 34. Which of the following make it difficult to take dual enrollment courses through this college? (Mark all that apply)				
34b. Access to information or resources on college website	DIFF2TAKE_ACCINFO	Not marked	138	82.5
		Marked	29	17.5
		Total	167	100.0
34c. Being academically underprepared	DIFF2TAKE_ACADUNP	Not marked	143	85.6
		Marked	24	14.4
		Total	167	100.0
34d. Cost	DIFF2TAKE_COST	Not marked	152	91.3
		Marked	15	8.7
		Total	167	100.0
34e. Scheduling conflicts	DIFF2TAKE_SCHED	Not marked	143	85.7
		Marked	24	14.3
		Total	167	100.0
34f. College registration process	DIFF2TAKE_REG	Not marked	150	89.7
		Marked	17	10.3
		Total	167	100.0
34g. Where the courses are offered	DIFF2TAKE_WHEREOFFRD	Not marked	158	94.6
		Marked	9	5.4
		Total	167	100.0
34h. Transportation	DIFF2TAKE_TRANSP	Not marked	158	94.6
		Marked	9	5.4
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

26

Item	Variable	Responses	Count*	Percent*
Item 34. Which of the following make it difficult to take dual enrollment courses through this college? (Mark all that apply)				
34i. Balancing workload between dual enrollment and non-dual enrollment courses	DIFF2TAKE_BALANCE	Not marked	113	67.4
		Marked	54	32.6
		Total	167	100.0
34j. None of the above	DIFF2TAKE_NONE	Not marked	133	79.5
		Marked	34	20.5
		Total	167	100.0
34k. Other	DIFF2TAKE_OTHR	Not marked	160	96.1
		Marked	7	3.9
		Total	167	100.0
Item 35.				
35. How do you prefer to take your dual enrollment courses?	PREFTAKEDE	Online	71	47.9
		In-person at this college	18	12.3
		In-person at your high school	39	26.4
		No preference	20	13.5
		Total	149	100.0
Item 36. While in high school, have you taken any of the following types of courses? (Mark all that apply)				
36a. Advanced Placement (AP)	TYPECRSE_AP	Not marked	117	70.3
		Marked	50	29.7
		Total	167	100.0
36b. International Baccalaureate (IB)	TYPECRSE_IB	Not marked	160	95.7
		Marked	7	4.3
		Total	167	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

27

Item	Variable	Responses	Count*	Percent*
Item 36. While in high school, have you taken any of the following types of courses? (Mark all that apply)				
36c. Cambridge (AICE)	TYPECRSE_AICE	Not marked	161	96.6
		Marked	6	3.4
		Total	167	100.0
36d. None of the above	TYPECRSE_NONE	Not marked	78	46.8
		Marked	89	53.2
		Total	167	100.0
Item 37.				
Would you recommend taking dual enrollment courses through this college to a friend or family member?	RECOMMEND	No	10	6.9
		Yes	138	93.1
		Total	149	100.0
Item 38.				
38a. What do you plan to be doing 6 months after you graduate from high school?	PLAN6MOS	Attending a community or technical college	14	9.6
		Attend a 4-year college or university	85	57.4
		Working for pay	14	9.2
		Being in the military	13	8.5
		Other	12	8.3
		Undecided	10	7.0
		Total	149	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

28

Item	Variable	Responses	Count*	Percent*
Item 38. (If response to item 38 was "Attending a community or technical college")				
38b. Which community or technical college do you plan to attend?	WHICHCCATTND	This college	6	46.4
		A different community or technical college	6	46.4
		I do not know	1	7.3
		Total	13	100.0
Item 38. (If response to item 38 was "Attending a 4-year college or university")				
38c. Which college or university do you plan to attend?	WHICH4YRATTND	An in-state 4-year college or university	62	74.1
		An out-of-state 4-year college or university	12	13.9
		I do not know	10	12.0
		Total	84	100.0
Item 39.				
39. Has taking dual enrollment courses through this college made you less confident or more confident that you could be successful in college after high school?	CONFIDENCE	Much less confident	4	2.9
		Less confident	10	6.9
		Slightly less confident	8	5.4
		Slightly more confident	47	32.0
		More confident	50	33.9
		Much more confident	28	18.8
		Total	148	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

29

Item	Variable	Responses	Count*	Percent*
Item 40.				
40. For all dual enrollment courses you have completed through this college, in what range is your overall college grade point average (GPA)?	DE_GPA	A	64	44.3
		B	34	23.9
		C	11	7.9
		D or lower	1	0.8
		I do not know	31	21.7
		I have not completed any dual enrollment courses through this college	2	1.4
		Total	144	100.0
Item 41.				
41. In what range is your overall high school grade point average (GPA)?	HS_GPA	A	88	60.3
		B	31	21.0
		C	5	3.7
		D or lower	2	1.3
		I do not know	20	13.7
		I do not have a high school GPA	0	N/A
		Total	147	100.0
Item 42.				
42. Is English your first language?	ENG1STLANG	No	12	8.4
		Yes	135	91.6
		Total	147	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

30

Item	Variable	Responses	Count*	Percent*
Item 44. Who in your family has attended at least some college? (Mark all that apply)				
44a. Mother	SOMECOL_MO	Not marked	69	41.5
		Marked	98	58.5
		Total	167	100.0
44b. Father	SOMECOL_FA	Not marked	107	64.3
		Marked	60	35.7
		Total	167	100.0
44c. Brother/Sister	SOMECOL_SIB	Not marked	109	65.0
		Marked	58	35.0
		Total	167	100.0
44d. Legal Guardian	SOMECOL_GUAR	Not marked	156	93.5
		Marked	11	6.5
		Total	167	100.0
44e. No one	SOMECOL_NOONE	Not marked	143	85.6
		Marked	24	14.4
		Total	167	100.0
44f. Other	SOMECOL_OTHR	Not marked	160	95.7
		Marked	7	4.3
		Total	167	100.0
Item 45.				
45. Are you eligible for free or reduced-price meals at your high school?	RP_MEALS	No	28	18.8
		Yes	76	51.2
		I do not know	41	27.9
		I prefer not to respond	3	2.2
		Total	149	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25

Dual Enrollment Survey of Student Engagement Field Test - Lamar State College Orange
Spring 2025 Frequency Distributions: All-Student
[Weighted]

31

Item	Variable	Responses	Count*	Percent*
This item was coded based on information provided by the college				
Early College High School flag (= 1 if ECHS)	ECHS_FLAG	Not an early college high school	144	87.0
		Early college high school	22	13.0
		Total	166	100.0
The items below are derived variables.				
Location where student took Dual Enrollment course and type of instructor	LOC_INSTR	Took DE courses exclusively at HS by HS teacher	14	9.1
		Took DE courses exclusively at HS by College faculty	4	2.7
		Took DE courses exclusively at College (assumes college faculty)	0	N/A
		Took DE courses exclusively online (assumes college faculty)	42	26.9
		Took DE courses in different combinations	95	61.3
		Total	156	100.0

*Counts and percents may not sum to the value in the total row due to rounding

13JUL25