

2026-2027 CFISD DUAL CREDIT & COLLEGE ACADEMY

Core Curriculum

LONE STAR COLLEGE COURSE

HIGH SCHOOL COURSE

Communication (Choose 2 ENGL or 1 ENGL + SPCH = 6 Cr.)				CH	CR	English	CR	9	10	11	12
☐	ENGL 1301	Composition & Rhetoric I		48	3	English III DC (Fall)	.5			DC	
☐	ENGL 1301	Composition & Rhetoric I		48	3	English IVDC (Fall)	.5				DC
☐	ENGL 1302	Composition & Rhetoric II		48	3	English III DC (Spring)	.5			DC	
☐	ENGL 1302	Composition & Rhetoric II		48	3	English IV DC (Spring)	.5				DC
☐	SPCH 1311	Introduction to Communication		48	3	SPEECH DC (Fall or Spring)	.5			DC	DC
Mathematics (Choose 1 for Core = 3 Cr.)				CH	CR	Math	CR	9	10	11	12
☐	MATH 1314	College Algebra		48	3	Ind. Study in Math College Algebra DC	1			DC	DC
☐	MATH 1342	Statistics		48	3	DC Statistics	1			DC	DC
☐	MATH 1316	Trigonometry		48	3	Pre-Calculus DC (Fall)	.5			DC	DC
☐	MATH 2412	Pre-Calculus		48	4	Pre-Calculus DC (Spring)	.5			DC	DC
☐	MATH 2413	Calculus I		48	4	DC Calculus AB	1			DC	DC
☐	MATH 2413	Calculus I		48	4	DC Calculus BC (Fall)	.5			DC	DC
☐	MATH 2414	Calculus II		48	4	DC Calculus BC (Spring)	.5			DC	
Life & Physical Sciences (Choose 2 for Core = 6 Cr.)				CH	CR	Science	CR	9	10	11	12
<i>Credit hours earned in excess of the six (6) required by Texas Core Curriculum will be applied to the Component Area Option [90] hours to complete the required hours for that category.</i>											
☐	BIOL 1406	Biology I		96	4	DC Biology (Fall)	.5			DC	DC
☐	BIOL 1407	Biology II		96	4	DC Biology (Spring)	.5			DC	DC
☐	CHEM 1411	Chemistry I		96	4	DC Chemistry (yearlong)	1			DC	DC
☐	CHEM 1411	Chemistry I		96	4	DC Chemistry (Fall)	.5			DC	DC
☐	CHEM 1412	Chemistry II		96	4	DC Chemistry (Spring)	.5			DC	DC
☐	ENVR 1401	Environmental Science I		96	4	DC Environmental Science (Fall)	.5			DC	DC
☐	ENVR 1402	Environmental Science II		96	4	DC Environmental Science (Spring)	.5			DC	DC
☐	PHYS 1401	General Physics I		96	4	DC Physics I (yearlong)	1			DC	DC
☐	PHYS 1402	General Physics II		96	4	DC Physics II (yearlong)	1				DC
Creative Arts (Choose 1 for Core = 3 Cr.)				CH	CR	Fine Arts	CR	9	10	11	12
☐	ARTS 1303	Art History: Prehistoric to Gothic		48	3	Art History DC (Fall or Spring)	.5			DC	DC
☐	ARTS 1304	Art History: Renaissance to Modern		48	3	Art History DC (Fall or Spring)	.5			DC	DC
Language, Phil & Culture (Choose 1 for Core = 3 Cr.)				CH	CR	English/LOTE	CR	9	10	11	12
☐	ENGL 2322	Survey of British Lit: Anglo-Saxon to 18th		48	3	DC English IV (Fall)	.5			DC	DC
☐	ENGL 2323	Survey of British Lit: Romantic to Present		48	3	DC English IV (Spring)	.5			DC	DC
☐	SPAN 2311	Intermediate Spanish I		48	3	DC Spanish IV (Spring)	.5	DC	DC	DC	DC
☐	SPAN 2312	Intermediate Spanish II		48	3	DC Spanish V (Spring)	.5	DC	DC	DC	DC
☐	FREN 2311	Intermediate French I		48	3	DC French IV (Spring)	.5	DC	DC	DC	DC
☐	FREN 2312	Intermediate French II		48	3	DC French V (Spring)	.5	DC	DC	DC	DC
History (Required to take both = 6 Cr.)				CH	CR	Social Studies	CR	9	10	11	12
☐	HIST 1301	United States History to 1877		48	3	DC United States History (Fall)	.5		CA	DC	
☐	HIST 1302	United States History Since 1877		48	3	DC United States History (Spring)	.5		CA	DC	
Government (Required to take both = 6 Cr.)				CH	CR	Social Studies	CR	9	10	11	12
☐	GOVT 2305	Federal Government		48	3	DC United States Gov (Fall or Spring)	.5				DC
☐	GOVT 2306	Texas Government		48	3	Special Topics in Social Studies DC (Spring)	.5				DC
Social & Behavioral Sciences (Choose 1 for Core = 3 Cr.)				CH	CR	Social Studies	CR	9	10	11	12
☐	ECON 2301	Macroeconomics		48	3	DC Macroeconomics	.5				DC
☐	PSYC 2301	Psychology		48	3	DC Psychology	.5			DC	DC
☐	SOCI 1301	Principles of Sociology		48	3	Sociology DC	.5				DC
Component Area Option (6 Cr.)				CH	CR		CR	9	10	11	12

Select from the dual credit courses above that are not used to satisfy another component area.

Excess hours from courses completed for the Life and Physical Sciences [30] requirement will be applied towards the hours required for the Component Area Option [90] requirement.

Select from above, or for a comprehensive list of courses used to satisfy the Component Area Option, or for College Credit Only, please visit the Lone Star College Catalog: <https://www.lonestar.edu/catalog>.

Total Core Curriculum

42

2026-2027 DUAL CREDIT & COLLEGE ACADEMY Associates of Arts Degree Curriculum

LONE STAR COLLEGE COURSE	HIGH SCHOOL COURSE	9	10	11	12
Electives					
Select from below or fill in up to 6 courses from CORE equaling 18 credit hours					
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☐					
☐					
☐					
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☐					
☐					
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☐					
Required for AA Degree total		18			

2026-2027 DUAL CREDIT & COLLEGE ACADEMY Associates of Science Degree Curriculum

LONE STAR COLLEGE COURSE			HIGH SCHOOL COURSE		9	10	11	12
Math Elective			3-4 Cr	Math				
Select at least 1 additional Mathematics Elective								
☐	MATH 1314	3	Independent Study in Math College Algebra DC				DC	DC
☐	MATH 1342	3	DC Statistics				DC	DC
☐	MATH 1316	3	Pre-Calculus DC (Fall)				DC	DC
☐	MATH 2412	4	Pre-Calculus DC (Spring)				DC	DC
☐	MATH 2413	4	DC Calculus AB (yearlong)				DC	DC
☐	MATH 2413	4	DC Calculus BC (Fall)				DC	DC
☐	MATH 2414	4	DC Calculus BC (Spring)				DC	DC
Life & Physical Science Electives			8 Cr	Science				
Select at least 2 additional Life & Physical Science Electives								
☐	BIOL 1406	4	DC Biology (Fall)				DC	DC
☐	BIOL 1407	4	DC Biology (Spring)				DC	DC
☐	CHEM 1411	4	DC Chemistry (Yearlong)				DC	DC
☐	CHEM 1411	4	DC Chemistry (Fall)				DC	DC
☐	CHEM 1412	4	DC Chemistry (Spring)				DC	DC
☐	ENVR 1401	4	DC Environmental Science (Fall)				DC	DC
☐	ENVR 1402	4	DC Environmental Science (Spring)				DC	DC
☐	PHYS 1401	4	DC Physics I				DC	DC
☐	PHYS 1402	4	DC Physics II					DC
Electives			7 Cr					
Select from 2 below or fill in courses from CORE Curriculum in blanks below								
☐								
☐								
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Required for AS Degree total			18					