



Student Name: _____

Date: _____

HS Campus: _____

Current Grade: _____

CFISD ID: _____

LSC ID: _____

2020-2021 CFISD DUAL CREDIT & COLLEGE ACADEMY Core Curriculum

LONE STAR COLLEGE COURSE				HIGH SCHOOL COURSE						
Communication		6 Credits		English						
Choose 1 ENGL option + SPCH				CH	CR	CR	9	10	11	12
<input type="checkbox"/>	ENGL 1301	Composition & Rhetoric I	48	3	English III K (Fall)	.5			DC	
<input type="checkbox"/>	ENGL 1301	Composition & Rhetoric I	48	3	English IV K (Fall)	.5				DC
<input type="checkbox"/>	SPCH 1311	Introduction to Communication	48	3	Communication Application	.5		CA	CA	CA
Mathematics		3 Credits		Math						
Choose 1 for Core										
<input type="checkbox"/>	MATH 1314	College Algebra	48	3	Ind. Study in Math College Algebra K	1			DC	DC
<input type="checkbox"/>	MATH 1342	Statistics	48	3	AP Statistics	1			DC	DC
<input type="checkbox"/>	MATH 1316	Trigonometry	48	3	Pre-Calculus K (Fall)	1			DC	DC
<input type="checkbox"/>	MATH 2412	Pre-Calculus	48	4	Pre-Calculus K (Spring)	1			DC	DC
<input type="checkbox"/>	MATH 2413	Calculus I	48	4	AP Calculus AB	1			DC	DC
<input type="checkbox"/>	MATH 2413	Calculus I	48	4	AP Calculus BC (Fall)	1			DC	DC
<input type="checkbox"/>	MATH 2414	Calculus II	48	4	AP Calculus BC (Spring)	1			DC	DC
Life & Physical Sciences		8 Credits		Science						
Choose 2 for Core (*Cy Lakes & Cy Woods only)										
<input type="checkbox"/>	BIOL 1406	Biology I	96	4	AP Biology (Fall)	1			DC	DC
<input type="checkbox"/>	BIOL 1407	Biology II	96	4	AP Biology (Spring)	1			DC	DC
<input type="checkbox"/>	CHEM 1411	Chemistry I	96	4	AP Chemistry (yearlong)	1			DC	DC
<input type="checkbox"/>	CHEM 1411*	Chemistry I	96	4	AP Chemistry (Fall)	1			DC	DC
<input type="checkbox"/>	CHEM 1412*	Chemistry II	96	4	AP Chemistry (Spring)	1			CA	CA
<input type="checkbox"/>	ENVR 1401	Environmental Science I	96	4	AP Environmental Science (Fall)	1			DC	DC
<input type="checkbox"/>	ENVR 1402	Environmental Science II	96	4	AP Environmental Science (Spring)	1			DC	DC
<input type="checkbox"/>	PHYS 1401	General Physics I	96	4	AP Physics I (yearlong)	1			DC	DC
<input type="checkbox"/>	PHYS 1402	General Physics II	96	4	AP Physics II (yearlong)	1				DC
Creative Arts		3 Credits		Fine Arts						
Choose 1 for Core										
<input type="checkbox"/>	ARTS 1303	Art History: Prehistoric to Gothic	48	3	Art History AP (Fall or Spring)	1			DC	DC
<input type="checkbox"/>	ARTS 1304	Art History: Renaissance to Modern	48	3	Art History AP (Fall or Spring)	1			DC	DC
Language, Phil & Culture		3 Credits		English/LOTE						
Choose 1 for Core										
<input type="checkbox"/>	ENGL 2322	Survey of British Lit: Anglo-Saxon to 18th	48	3	AP English IV (Fall)	1			DC	DC
<input type="checkbox"/>	ENGL 2323	Survey of British Lit: Romantic to Present	48	3	AP English IV (Spring)	1			DC	DC
<input type="checkbox"/>	SPAN 2311	Intermediate Spanish I	48	3	Spanish IV	1	DC	DC	DC	DC
<input type="checkbox"/>	SPAN 2312	Intermediate Spanish II	48	3	Spanish V	1	DC	DC	DC	DC
History		6 Credits		Social Studies						
Required to take both										
<input type="checkbox"/>	HIST 1301	United States History to 1877	48	3	AP United States History (Fall)	1		CA	DC	
<input type="checkbox"/>	HIST 1302	United States History Since 1877	48	3	AP United States History (Spring)	1		CA	DC	
Government		6 Credits		Social Studies						
Required to take both										
<input type="checkbox"/>	GOVT 2305	Federal Government	48	3	AP United States Government	.5				DC
<input type="checkbox"/>	GOVT 2306	Texas Government	48	3	Special Topics in Social Studies K	.5				DC
Social & Behavioral Sciences		3 Credits		Social Studies						
Choose 1 for Core										
<input type="checkbox"/>	ECON 2301	Macroeconomics	48	3	AP Macroeconomics	.5				DC
<input type="checkbox"/>	PSYC 2301	Psychology	48	3	AP Psychology	.5			DC	DC
<input type="checkbox"/>	SOCI 1301	Principles of Sociology	48	3	Sociology K	.5			DC	DC
Component Area Option		4 Credits		English						
Choose 1 ENGL option + PHED										
<input type="checkbox"/>	ENGL 1302	Composition & Rhetoric II	48	3	English III K (Spring)	.5			DC	
<input type="checkbox"/>	ENGL 1302	Composition & Rhetoric II	48	3	English IV K (Spring)	.5				DC
<input type="checkbox"/>	PHED 1164	Intro. to Fitness (College Academy Only)	48	1	Ineligible for Dual Credit	0	CC	CC	CC	CC

Total Core Curriculum 42



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2020-2021 CFISD DUAL CREDIT & COLLEGE ACADEMY Associates of Arts Degree Electives

LONE STAR COLLEGE COURSE	Cr	HIGH SCHOOL COURSE	9	10	11	12
Math Elective for AS Degree		3-4 Cr Math				
<i>Select from below or fill in up to 6 courses from AA Degree Core Curriculum equaling 18 credit hours</i>						
<input type="checkbox"/> COSC 1336	3	Computer Science I K	DC	DC	DC	DC
<input type="checkbox"/> COSC 1337	3	AP Computer Science II		DC	DC	DC
<input type="checkbox"/> ENGR 1201	2	Engr Design & Problem-Solving K			DC	DC
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
Electives required for AS Degree must total			18			

2020-2021 CFISD DUAL CREDIT & COLLEGE ACADEMY Associates of Science Degree Electives

LONE STAR COLLEGE COURSE	Cr	HIGH SCHOOL COURSE	9	10	11	12
Math Elective for AS Degree		3-4 Cr Math				
<i>Select 1 additional Mathematics Elective</i>						
<input type="checkbox"/> MATH 1314	3	Indep Study in Math College Algebra K			DC	DC
<input type="checkbox"/> MATH 1342	3	AP Statistics			DC	DC
<input type="checkbox"/> MATH 1316	3	Pre-Calculus K (Fall)			DC	DC
<input type="checkbox"/> MATH 2412	4	Pre-Calculus K (Spring)			DC	DC
<input type="checkbox"/> MATH 2413	4	AP Calculus AB			DC	DC
<input type="checkbox"/> MATH 2413	4	AP Calculus BC (Fall)			DC	DC
<input type="checkbox"/> MATH 2414	4	AP Calculus BC (Spring)			DC	DC
<input type="checkbox"/> MATH 2414	4	AP Calculus BC (Spring)			DC	DC
Life & Physical Sci Electives for AS Degree		8 Cr Science				
<i>Select 2 additional Life & Physical Science Elective</i>						
<input type="checkbox"/> BIOL 1406	4	AP Biology (Fall)			DC	DC
<input type="checkbox"/> BIOL 1407	4	AP Biology (Spring)			DC	DC
<input type="checkbox"/> CHEM 1411	4	AP Chemistry			DC	DC
<input type="checkbox"/> CHEM 1412* Cy Lakes & Cy Woods only	4	AP Chemistry			CA	CA
<input type="checkbox"/> ENVR 1401	4	AP Environmental Science (Fall)			DC	DC
<input type="checkbox"/> ENVR 1402	4	AP Environmental Science (Spring)			DC	DC
<input type="checkbox"/> PHYS 1401	4	AP Physics I			DC	DC
<input type="checkbox"/> PHYS 1402	4	AP Physics II				DC
Electives		7 Cr				
<i>Select from below or fill in up to 2-3 courses from AS Degree Core Curriculum equaling 7 credit hours</i>						
<input type="checkbox"/> COSC 1336	3	Computer Science I K	DC	DC	DC	DC
<input type="checkbox"/> COSC 1337	3	AP Computer Science II		DC	DC	DC
<input type="checkbox"/> ENGR 1201	2	Engr Design & Problem-Solving K			DC	DC
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
Electives required for AS Degree must total			18			

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