

College Academy

8th Grade Parent Presentation



OPPORTUNITY IS HERE.

What is College Academy?

- ❑ Partnership between CFISD & Lone Star College CyFair offered at all CFISD high schools
- ❑ Eligible students may earn a HS diploma AND an Associate Degree within grades 9 – 12
- ❑ College Academy is a Dual Credit Program
- ❑ Any CFISD student may pursue the Associate Degree via dual credit
 - ❑ College Academy student progress is tracked
 - ❑ College Academy students receive guidance on the sequence of classes to achieve an Associate Degree from Lone Star College CyFair





Pilot Program – **Cypress Lakes** 2017

8th Grade Students from **Watkins MS** and **Thornton MS**

College Academy History

Cypress-Fairbanks ISD and **Lone Star College—CyFair**

Expanded the dual credit program to allow an opportunity for students to achieve an Associate Degree

The **College Academy** model is designed so that students may complete college coursework while still enjoying the typical high school experience.



College Academy : Expansion and Success

After the pilot year, there was continued expansion of the College Academy for the next four years.

Fall 2020 launched the freshman cohort at all 12 campuses with all high schools graduating College Academy seniors in **May 2024**.



Cypress Lakes HS Class of 2021

Over **750 GRADUATE CANDIDATES** since 2021!



College Academy : Pathway to Success!

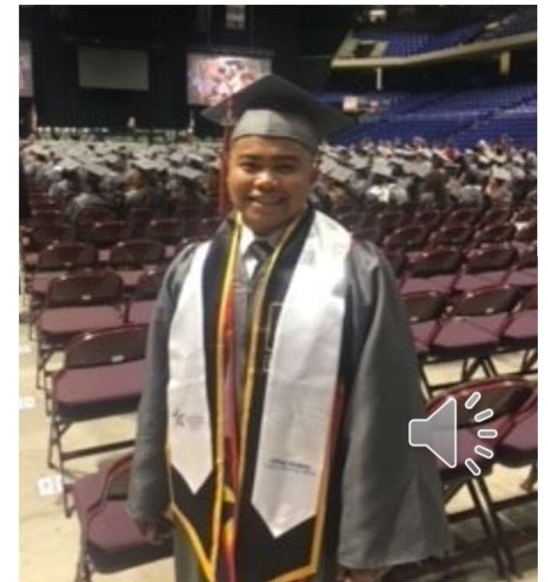


Sara O. – Full ride to **Stanford University** with **Dual Credit** courses transferred and applied to her degree.

Majoring in Computer Science with a specialization in AI and Biocomputational Engineering.

Austin T.- Enlisted **US Army**- Completion of the Associate Degree qualified him for advanced enlistment.

He was promoted to the rank of **E3, private first-class** with increase in pay of estimated \$3,000 per month.



More About College Academy

- ❑ Not a “school within a school”
- ❑ Not a curriculum → A Degree Plan
- ❑ Degree Planning / Course Selection has MANY options
- ❑ Not an “Early College”
 - ❑ Early College is a TEA state designation



What is Dual Credit?

- ❑ Taking courses in high school that earn BOTH high school credit for graduation AND college course credit
- ❑ All CFISD Students may enroll for dual credit courses upon meeting the requirements and prerequisites
- ❑ Students must meet requirements and prerequisites for BOTH Lone Star College CyFair and CFISD
- ❑ College Credit is awarded upon successful completion of the course
- ❑ College Academy students test for college readiness in 9th grade to enroll in **one** Dual Credit class in 10th grade
- ❑ Non-College Academy students test for college readiness in 10th grade and may enroll in **multiple** Dual Credit classes in 11th grade



What is AP Credit?

- ❑ Advanced Placement courses at High School
- ❑ AP curriculum
- ❑ College credit awarded based upon student's exam score
- ❑ Any student may sign up for any AP exam
- ❑ Student does not have to be in AP Course at the high school
- ❑ Credit is granted by the university.
- ❑ AP scores are accepted throughout the nation, however, college and university requirements for credit may vary.



Dual Credit & AP

- ❑ **Dual Credit** – Posted on college transcript and high school transcript after successful completion of class
- ❑ **AP Credit** – Students must score 3+ on the AP exam at the end of the year
 - ❑ Scores must be sent to the college for evaluation based on the college's AP Credit Policy
- ❑ Both DC and AP classes are weighted courses – both impact the high school GPA the same
- ❑ College Admissions – Do your research based on student goals



What is an Associate Degree?

- ❑ An Associate Degree is a transfer degree, usually 2 years of college
- ❑ Most classes in the Associate Degree are core classes for high school
- ❑ There are some options in coursework needed to achieve the degree
- ❑ Not every student will have the same courses for their degree



Benefits of an Associate Degree

Cost Savings : per 1 course

- ❑ Texas A & M cost = \$1,758
- ❑ University of Houston = \$1,752
- ❑ Lone Star College = \$309
- ❑ **Lone Star College Dual Credit =\$120**
- ❑ \$189 tuition waived; student/parent pays the fees of \$120
- ❑ Under HB 8, the *Financial Aid for Swift Transfer* (FAST) program was passed to provide funding for students who are eligible for the national free/reduced lunch program to enroll in dual credit courses at no cost.
- ❑ Please see the [College Academy Timeline and Payment](#) document on the College Academy website for more information about the cost of the program

Updated 2023



Benefits of an Associate Degree

Ownership of Post-Secondary Plans

- Students/Parents consider college earlier
- Communication with colleges
- Reviewing admissions criteria
- Researching 4-year degree plans
- Military Promotion



A Word of Caution

Mental Health

- Socioemotional awareness
- Academic rigor of Junior level college courses

Advanced Degrees consider entire college GPA

- Example: Medical Program Applicant – college GPA starts now

Major Transfer Coursework

- Some options in the Associate Degree may not have a place in your student's major

College Admissions Programs

- Example: Blinn Team



College Academy

The High School Degree and the College Degree



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Foundation + Endorsement

- ❑ 26 high school credits
- ❑ Any high school endorsement
 - ❑ Some endorsements will allow **more flexibility** for dual credit courses
- ❑ For the **STEM Endorsement**
 - ❑ Algebra II, Chemistry and Physics are **required**
 - ❑ Chemistry and Physics do **NOT** have to be dual credit



The Associate Degree Options

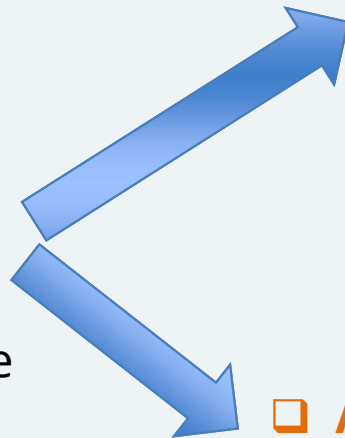
- ❑ **Associate Degree**
 - ❑ 42 core credits + 18 elective credits = 60 credits
- ❑ **Which is right for your student?**
- ❑ **Associate of Science**
 - ❑ STEM, Math, Medical, Engineering, etc.
- ❑ **Associate of Arts**
 - ❑ English, History, Business, etc.
- ❑ **Students are NOT limited in applying to colleges based off their Associate Degree.**
 - ❑ Example: Students do NOT need to have an Associate of Science to apply to an Engineering program
 - ❑ Students will benefit from either degree



The Associate Degree Options

Core Curriculum – 42 Credits

- Communication** – 2 courses
- Math** – 1 course
- Science** – 2 courses
- Arts** – 1 course
- History** – 2 courses
- Lang, Phil, Culture** – 1 course
- Social Behavioral** – 1 course
- Government** – 2 courses
- CAO** – 2 courses



Associate of Science – 18 credits

- Math – 1 course
- Science – 2 courses
- Electives – 2 – 3 courses

Associate of Arts – 18 credits

- Extra courses in any subject may be used
 - Including math and science



Let's look at the courses!

- ❑ Degree Plan available on the College Academy website
- ❑ Accepted by public colleges in Texas & many colleges nationwide
- ❑ There is much to consider as your student's plans may change

Student Name: _____ Date: _____
 HS Campus: _____ Current Grade: _____
 CFISD ID: _____ LSC ID: _____

2023-2024 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
<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"/>	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"/>	SPCH 1311	Introduction to Communication	48	3	Communication Application (Fall or Spring)			.5			DC	
Mathematics (Choose 4 for Core = 2 Cr.)				CH	CR	Math		CR	9	10	11	12
<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)			.5			DC	DC
<input type="checkbox"/>	MATH 2412	Pre-Calculus	48	4	Pre-Calculus K (Spring)			.5			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)			.5			DC	DC
<input type="checkbox"/>	MATH 2414	Calculus II	48	4	AP Calculus BC (Spring)			.5			DC	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 this total (if required for Texas Core Curriculum) will be applied to the Component Area Option (20) hours to complete the required hours for that category.</i>												
<input type="checkbox"/>	BIOL 1406	Biology I	96	4	AP Biology (Fall)			.5			DC	DC
<input type="checkbox"/>	BIOL 1407	Biology II	96	4	AP Biology (Spring)			.5			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)			.5			DC	DC
<input type="checkbox"/>	CHEM 1412	Chemistry II	96	4	AP Chemistry (Spring)			.5			DC	DC
<input type="checkbox"/>	ENVR 1401	Environmental Science I	96	4	AP Environmental Science (Fall)			.5			DC	DC
<input type="checkbox"/>	ENVR 1402	Environmental Science II	96	4	AP Environmental Science (Spring)			.5			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	DC
Creative Arts (Choose 1 for Core = 3 Cr.)				CH	CR	Fine Arts		CR	9	10	11	12
<input type="checkbox"/>	ARTS 1303	Art History: Prehistoric to Gothic	48	3	Art History AP (Fall or Spring)			.5			DC	DC
<input type="checkbox"/>	ARTS 1304	Art History: Renaissance to Modern	48	3	Art History AP (Fall or Spring)			.5			DC	DC
Language, Phil. & Culture (Choose 1 for Core = 2 Cr.)				CH	CR	English/LCIE		CR	9	10	11	12
<input type="checkbox"/>	ENGL 2322	Survey of British Lit. Anglo-Saxon to 18th	48	3	AP English IV (Fall)			.5			DC	DC
<input type="checkbox"/>	ENGL 2323	Survey of British Lit. Romantic to Present	48	3	AP English IV (Spring)			.5			DC	DC
<input type="checkbox"/>	SPAN 2311	Intermediate Spanish I	48	3	AP Spanish IV (Spring)			.5	DC	DC	DC	DC
<input type="checkbox"/>	SPAN 2312	Intermediate Spanish II	48	3	AP Spanish V (Spring)			.5	DC	DC	DC	DC
<input type="checkbox"/>	FREN 2311	Intermediate French I	48	3	AP French IV (Spring)			.5	DC	DC	DC	DC
<input type="checkbox"/>	FREN 2312	Intermediate French II	48	3	AP French V (Spring)			.5	DC	DC	DC	DC
History (Required to take both = 6 Cr.)				CH	CR	Social Studies		CR	9	10	11	12
<input type="checkbox"/>	HIST 1301	United States History to 1877	48	3	AP United States History (Fall)			.5			CA	DC
<input type="checkbox"/>	HIST 1302	United States History Since 1877	48	3	AP United States History (Spring)			.5			CA	DC
Government (Required to take both = 6 Cr.)				CH	CR	Social Studies		CR	9	10	11	12
<input type="checkbox"/>	GOVT 2305	Federal Government	48	3	AP United States Gov (Fall or Spring)			.5			DC	
<input type="checkbox"/>	GOVT 2305	Texas Government	48	3	Special Topics in Social Studies K (Spring)			.5			DC	
Social & Behavioral Sciences (Choose 1 for Core = 3 Cr.)				CH	CR	Social Studies		CR	9	10	11	12
<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 (6 Cr.)				CH	CR			CR	9	10	11	12
<i>Select from the dual credit courses above that are not used to satisfy another component area.</i>												
<i>Excess hours from courses completed for the Life and Physical Sciences (20) requirement will be credited toward the hours required for the Component Area Option (20) requirement.</i>												
<i>Select from above, or for a comprehensive list of component area options visit the Component Area Option page for College Credit City.</i>												
<i>Please visit the Lone Star College Catalog: https://www.lonestar.edu/catalog</i>												
Total Core Curriculum 42												

LoneStar.edu/cyfaidualcredit CC=College Credit Only, CA=College Academy, DC=Dual Credit Grade Level Option
 Last Updated 9/27/23

Student Name: _____ Date: _____
 HS Campus: _____ Current Grade: _____
 CFISD ID: _____ LSC ID: _____

2023-2024 DUAL CREDIT & COLLEGE ACADEMY
Associates of Arts Degree Curriculum

LONE STAR COLLEGE COURSE	HIGH SCHOOL COURSE	9	10	11	12		
Electives							
<i>Select from below or fill in up to 6 courses from CORE equating 18 credit hours</i>							
<input type="checkbox"/>	COSC 1301	3	Computer Science I K (Fall)		DC	DC	DC
<input type="checkbox"/>	COSC 1315	3	Computer Science I K (Spring)		DC	DC	DC
<input type="checkbox"/>	COSC 1436	4	Computer Science II K (Fall)		DC	DC	DC
<input type="checkbox"/>	COSC 1437	4	Computer Science II K (Spring)		DC	DC	DC
<input type="checkbox"/>	ENGR 1201	2	Engr Design & Problem-Solving K		DC	DC	DC
Required for AA Degree total 18							
2023-2024 DUAL CREDIT & COLLEGE ACADEMY Associates of Science Degree Curriculum							
LONE STAR COLLEGE COURSE	HIGH SCHOOL COURSE	9	10	11	12		
Math Elective							
<i>Select at least 1 additional Mathematics Elective</i>							
<input type="checkbox"/>	MATH 1314	3	Independent 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	
Life & Physical Science Electives							
<i>Select at least 2 additional Life & Physical Science Electives</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 (yearlong)		DC	DC	
<input type="checkbox"/>	CHEM 1411	4	AP Chemistry (Fall)		DC	DC	
<input type="checkbox"/>	CHEM 1412	4	AP Chemistry (Spring)		DC	DC	
<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	DC	
Required for AS Degree total 18							
Notes:							

LoneStar.edu/cyfaidualcredit CC=College Credit Only, CA=College Academy, DC=Dual Credit Grade Level Option
 Last Updated 9/27/23

Let's look at the courses!

LONE STAR COLLEGE COURSE				HIGH SCHOOL COURSE					
History (Required to take both = 6 Cr.)		CH	CR	Social Studies	CR	9	10	11	12
<input type="checkbox"/> HIST 1301	United States History to 1877	48	3	AP United States History (Fall)	.5		CA	DC	
<input type="checkbox"/> HIST 1302	United States History Since 1877	48	3	AP United States History (Spring)	.5		CA	DC	



- Lone Star College
 - HIST 1301 - United States History to 1877**
 - 48 Contact Hours
 - 3 Credit Hours

- CFISD
 - AP United States History**
 - .5 HS Credits



What happens in 9th grade?

- ❑ Students have their **typical Freshman schedule**
- ❑ There is **NO Dual Credit coursework** in 9th grade
- ❑ **College Academy PACE Class - Fall**
 - ❑ Will receive assistance with adjusting 4 Year plans
 - ❑ Will complete a Lone Star College CyFair Application
 - ❑ Will receive test prep for the PSAT administration October
 - ❑ Scores ready by Nov/Dec
- ❑ **College Academy Health Class - Spring**
 - ❑ Will receive additional information on Lone Star College and the Associate Degree
- ❑ **Students must test and meet standards for college readiness in order to enroll in Dual Credit courses.** (Spring testing opportunities via Lone Star College – TSIA2)

Recommendations prior to 9th Grade

- ❑ If you will be applying to College Academy, it is recommended to **schedule a history class Freshman year.**
 - ❑ **World History K/AP or Human Geography K/AP**
 - ❑ Will **better prepare students** for US History DC in 10th grade
 - ❑ Students **will not have to double up** on history in 10th grade
 - ❑ Speak to your **8th grade counselor** before the course verification deadline

Students who score a 3+ on the World History AP exam may earn college credit that will help them achieve the degree with less classes Junior and Senior year



What happens in 10th grade?

- ❑ Students who **test college ready** in 9th grade will register for US History DC
- ❑ **U.S. History dual credit is offered in 10th grade** only for College Academy students
 - ❑ HIST 1301 Fall
 - ❑ HIST 1302 Spring
- ❑ U.S. History 10th Grade CA only
 - ❑ **College Info presentations**
 - ❑ **4 Year Planning & Degree options**
- ❑ Students may enroll for courses at Lone Star College CyFair the **summer** after 10th grade



What happens in 11th grade?

- ❑ English III K/DC (ENGL 1301/1302)

 - ❑ Pre-Calculus K/DC (MATH 1316/2412) or
 - ❑ College Algebra DC (MATH 1314) / Statistics DC (MATH 1342)

 - ❑ Science DC (Biology, Chemistry, Physics, Environmental)

 - ❑ Other DC Options
 - ❑ Speech DC
 - ❑ Art History AP/DC
 - ❑ Psychology/Sociology AP/DC
- *Courses dependent upon campus offerings*
**Students may also enroll at LSC in the Summer*

Most colleges consider 12-15 credits as a full-time college student



What happens in 12th grade?

- ❑ English IV AP/DC (ENGL 2322/2323)
- ❑ Pre-Calculus K/DC (MATH 1316/2412) or
- ❑ College Algebra DC (MATH 1314) / Statistics DC (MATH 1342)
- ❑ Calculus AB/DC (MATH 2413) or Calculus BC/DC (MATH 2413/2414)
- ❑ Government AP/DC & Special Topics K/DC (GOVT 2305/2306)
- ❑ Science DC (Biology, Chemistry, Physics, Environmental)
- ❑ Other DC Options
 - ❑ Speech DC
 - ❑ Art History AP/DC
 - ❑ Psychology AP/DC/Sociology DC/Econ AP/DC

Final Degree Plan Audits & Apply for Graduation



What other things do I need to know and consider?

- Summer school** (between 10th – 11th and 11th – 12th)
- Course enrollment at the college**
- Support along the way**
- Schoology Course with information and resources**
- College Academy Mentor**



What will my student give up?

- ❑ **Nothing!**
- ❑ Students will have **elective options**.
- ❑ They may still engage in their areas of interest including **extra-curriculars such as sports and fine arts, clubs, and competitions**.
- ❑ Students should be mindful of the **need to balance electives, extracurriculars, and academics**



College Academy

Application Windows
Timeline
More Information



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Qualifications to Apply

- 8th grader currently attending a CFISD middle school who will be entering a CFISD high school the following year.**
 - Applications are **NOT** open to private school, charter school, homeschool etc.
- Earning Algebra I credit (80+) end of year average***
 - No CBE credit
- Complete 8th-grade English Language arts K/H (80+) end of year average**
 - 8th ESL ADV included
- ~~Meets or Masters on Algebra I EOC~~
- ~~Meets or Masters on STAAR English 8th Grade~~
- *8th grade students in Geometry or higher will also meet qualifications to apply

Late STAAR/EOC scores from the state has delayed College Academy decisions in the past



Invitation to Apply

- ❑ After the **3rd Grading Period** (1 week after Spring Break)
- ❑ Communication from Middle Schools to parents of students who are in:
 - ❑ **Algebra I or Geometry**
 - ❑ **English 8 K/H or ESL 8 ADV**
- ❑ Middle Schools will communicate **after Spring Break***
- ❑ District will follow up with parents of students who have not yet applied in May

An Invitation does NOT guarantee acceptance into College Academy



Application Window:

March 25 – June 1, 2024

- ❑ **Apply on the College Academy Website**
 - ❑ Google Form Submission

- ❑ Students must answer the essay prompts
 - ❑ 1. **What are your career goals?** (Be specific about your post-high school plans)

 - ❑ 2. **Why do you want to be in this program? What do you hope to gain from this program both personally and academically?**

 - ❑ 3. **What other information do you want to offer about yourself as to why you should be given preference for a slot if space is limited?**



After Completing the Application

- Recommended** – Add history class for 9th grade before end of the school year
 - (8th Grade Counselor)
- Decision letters mailed home **late June to mid July**



Where can I find more information?

- ❑ CFISD College Academy page → <https://www.cfid.net/Page/1802>
- ❑ You will find:
 - ❑ Parent Presentation PDF
 - ❑ FAQ Document
 - ❑ College Academy Timeline of Events and Payments
 - ❑ Associate Degree Plan
 - ❑ Application



What if I have more questions?

- ❑ Email questions to: collegeacademy@cfisd.net
- ❑ Include a **contact phone number** with questions should a discussion be more expedient!



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