



FBISD Chart Your Course

Graduation and Career Planning

Fort Settlement Middle School
Grade 7 to 8
Course Selection Information

FORT BEND
INDEPENDENT SCHOOL DISTRICT

Spring 2022

Grade 8 Course Selection



Required courses:

AAC (Advanced Academic Course) → Formerly known as Pre-AP

<p><u>ELA:</u></p> <p>___ EL8211 ELA 8</p> <p>___ EL8111 ELA 8 AAC</p>	<p><u>MATH:</u></p> <p>___ MA8211 Math 8</p> <p>___ MA211 Algebra I AAC</p> <p>___ MA221 Geometry AAC</p>
<p><u>SCIENCE:</u></p> <p>___ SC8211 Science 8</p> <p>___ SC8111 Science 8 AAC</p>	<p><u>SOCIAL STUDIES:</u></p> <p>___ SS8211 US History</p> <p>___ SS8111 US History AAC</p>
<p><u>PE:</u></p> <p>___ PH8669 Regular PE 8</p> <p>___ PH8670 Kickstart 8 (Prerequisite – Kickstart 6 & 7)</p>	<p><u>ADVISORY:</u></p> <p>___ <input checked="" type="checkbox"/> NC0800 (Required)</p>

AAC previously Pre-AP

Is AAC right for me?

Are you up for the challenge of Pre-AP?

Pre-AP courses add depth to the already rigorous grade level curriculum. These courses will take a **commitment of strong effort to see success**. A student that has a low work ethic or isn't academically motivated may be more successful in a non-Pre-AP course.

Do you have time to commit to Pre-AP academics?

Pre-AP courses are **demanding of time**. Reading and writing assignments, as well as projects and regular homework can be expected. If you already have commitments on your time from extracurricular activities or other outside of school responsibilities, you will need to make sure you are able to create a balance and make time for your academic work.

At what pace do you learn new material?

The **pacing of some Pre-AP courses is very fast**. If you generally pick up new learning quickly, Pre-AP may be a good fit. If you generally need a few interventions before picking up new material, a non-Pre-AP course may be more appropriate for you.

Do you intend to take AP courses/tests when available?

Pre-AP courses are designed to prepare students for the AP courses offered in FBISD. If you are **committed to the study of a subject through HS up to AP level, and hope to take the associated AP test** to try to earn college credit, then Pre-AP is the place for you.

Would your current teacher recommend Pre-AP for you?

Your current teacher knows you and your learning style. You may want to have a conversation with him/her to see what his/her recommendation is for your learning path.

Your **current skill set** and your **motivation** are both important considerations!

What are your grades like in the subjects for which you are considering Pre-AP?

If your **grades in the subject for which you are considering Pre-AP have consistently been very good (85+)** then you are thinking in the right direction. Students that have lower grade averages in a content area, may want to consider staying with the non-Pre-AP course for that content.

What are your STAAR scores like in the subjects for which you are considering Pre-AP?

Students considering Pre-AP for ELA or SS should look at their Reading and Writing STAAR scores. Students considering Pre-AP for Math or Science should look at their Math STAAR scores. Students at or close to a Level 3 score may want to consider PreAP.

Your **current ability** and your **motivation** are both important considerations!

The State of Texas has set high standards for all students through the vertically aligned curriculum for all courses K-12. All courses follow the state curriculum, are rigorous and can be very challenging. Pre-AP courses add another level of depth to the state curriculum. Both non-Pre-AP and Pre-AP courses can lead to college level work before graduation and give students opportunities for growth and learning.



Grade 8 Course Selection

Electives: Spaces in electives are limited. It is very important for you to list your alternates in Skyward.

A reading or math skills class may be assigned in place of an elective if 7th grade STAAR scores and/or Core Subject grades indicate a need for extra support.

Grade 8 Course Selection

Electives

FINE ARTS:

- ___ FA7869 Art I 8
- ___ FA7879 Art II 8 (Prerequisite – Art I)
- ___ FA8679 Art III 8 (Prerequisite – Art I & II)
- ___ FC8749 Boys Choir 8
- ___ FC8779 Girls Choir 8
- ___ FB8739 Band III 8
- ___ FO8329 Orchestra III 8
- ___ FT7939 Theatre Arts I 8
- ___ FT7999 Theatre Arts II 8 (Prerequisite – Theatre I)
- ___ FT8809 Theatre Arts III 8 (Prerequisite – Theatre I & II)



WORLD LANGUAGE:

- ___ FL112 Spanish I (1 High School Credit – Regular Level) *ELA Teacher Recommendation



Grade 8 Course Selection

Electives



CAREER & TECHNICAL EDUCATION:

- ___ CTE020 Investigating Careers
- ___ CST010 Principles of Applied Engineering (1 High School Credit – Regular Level)

TECHNOLOGY APPLICATIONS

- ___ LC7011 Robotics & Engineering I
- ___ LC8012 Robotics & Engineering II (Prerequisite – Robotics & Engineering I)
- ___ CST280 Fundamentals of Computer Science (1 High School Credit – Regular Level)
(Corequisite – Algebra I AAC)

Grade 8 Course Selection

Electives

OTHER:

- ☐ NC7001 Contest Math (Pending Testing)
- ☐ LS1433 Teen Leadership
- ☐ NC8979 PALS – Peer Assistance and Leadership (Application and Interview required)
- ☐ FJ7899 Intro to Broadcasting
- ☐ FJ7899 Broadcasting (Prerequisite – Intro to Broadcasting)
- ☐ FJ8877 Journalism
- ☐ AV8111 AVID (Application and Interview required)
- ☐ NC8979 Office Work (Teacher Recommendation/Approval)



Electives



Course Descriptions for 8th Grade

Contest Math

Prerequisites: Pending Testing

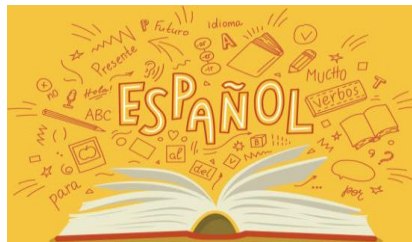
This elective course is designed as an opportunity for students in middle school, with an interest in mathematics competition, to prepare and participate in mathematics contests such as MathCounts, UIL Number Sense, and Texas Mathematics League. Students may take this course more than once.



Spanish I

HS Credits: 1 Level: On level

This course counts for high school credit and toward the HS GPA and class rank. The goal of the study of the beginning levels of modern languages is communicative competence in authentic, real-world situations. Students in this course will develop novice-mid to novice-high proficiency in speaking, listening, reading, and writing on topics dealing with people, places, and events they are likely to encounter in everyday life. The cultural products, practices, and perspectives of the target culture(s) are integrated into all aspects of the course. This course is conducted in the target language as much as possible.





Course Descriptions for 8th Grade



Teen Leadership

Prerequisites: None

This course is a leadership class based on M. I. Flippen's "Capturing Kids' Hearts" training and the online LeadWorthy curriculum. The course focuses on leadership skills, conflict resolution, tolerance, and communication skills.



Peer Assistance & Leadership (PALS)

Prerequisites: Application and interview with approval by a campus committee

Please join the Schoology Course for future PALS applicants: 73Z8-7B88-V3SSD

Students learn leadership skills in goal-setting, communication, peer listening, group dynamics, project planning, and implementation. Students also investigate techniques and skills needed to provide programs to their peers that increase motivation, self-esteem and student involvement.



Course Descriptions for 8th Grade

Intro to Broadcasting

An introduction to basic graphic design elements for digital media, along with video and audio production techniques will be applied to various project-based learning. This course will produce an in-school video/audio communication program. Students will be introduced to creating, editing, and directing videos for school-wide communications.



Broadcasting

Prerequisite: Intro to Broadcasting

This course will produce an in-school video/audio communication program. Students will be introduced to creating, editing, and directing videos for school-wide communications. Students in this class will produce school announcements

Journalism

This course provides students the opportunity to learn skills necessary for school newspaper production and/or yearbook production, journalistic writing, editing, illustration, layout, distribution, and sales. A school newspaper/yearbook is produced by students in the class.



Course Descriptions for 8th Grade



AVID (Advancement Via Individual Determination) — 8th Grade

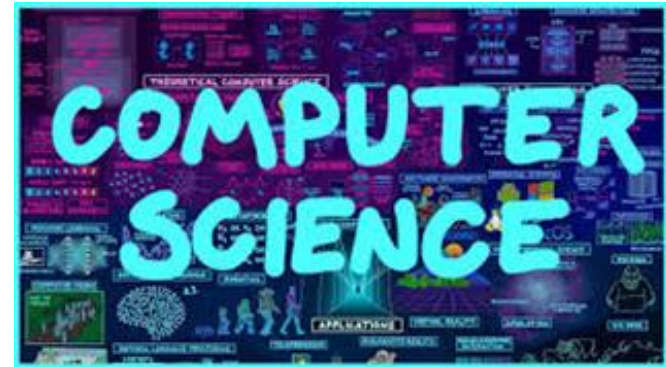
Prerequisites: Application and interview with approval by a campus committee

Electronic links will be sent to everyone who signs up for AVID once the window closes.

AVID Application Link is also on the Counseling webpage!

The eighth grade AVID Elective course is the year of preparation for high school. Students will refine previous goals, focusing on their transition to high school as part of a college preparatory path. Their writing will focus on completing all steps of the writing process and varying style, word choice, vocabulary, structure, and voice. Other areas of focus include increasing the use of technology, building upon their test preparation and test-taking knowledge, analyzing text, and utilizing appropriate reading strategies in various settings. Students will become more involved in the presentations of guest speakers and field trips.

Course Descriptions for 8th Grade



Fundamentals of Computer Science

HS Credits: 1 Level: On level

Prerequisites: Basic computer skills recommended

Corequisite: Algebra I AAC

This course counts for high school credit and toward the HS GPA and class rank. Fundamentals of Computer Science will foster student creativity and innovation by presenting opportunities to design, implement, and present solutions to real-world problems. Students will collaborate and use computer science concepts to access, analyze, and evaluate information needed to solve problems. Students will work with HTML, Scratch, Python, or JavaScript programming languages. Participation in this course satisfies the level one course requirement of the Programming and Software Development Pathway in the STEM program area.



Course Descriptions for 8th Grade

Robotics & Engineering I

Prerequisites: None

Robotics & Engineering I offers students the opportunity to study concepts in a problem-based, hands-on environment, utilizing an engineering design process. Unit studies may include the following concepts: computational thinking machines, force and motion, basic circuitry, electricity, energy transformations, and rocketry.



Robotics & Engineering II

Prerequisite: Robotics & Engineering I

Robotics & Engineering II offers students the opportunity to study concepts in a problem-based, hands-on environment, utilizing an engineering design process. Unit studies may include the following concepts: robotics careers, advanced robotics, sensors and circuits, gaming peripherals, turbine design, physics concepts, space exploration, advanced coding, mechanical and electrical engineering, and human flight.



Course Descriptions for 8th Grade

Investigating Careers

Prerequisites: None

This course gives students an overview of many career options, and the education, training, and skills required for each career. Students explore college and career planning within specific career clusters by researching labor market information, learning job-seeking skills, and creating documents required for employment. Information gained in this course will help students identify CTE course pathways for high school.



Principles of Applied Engineering

HS Credits: 1 Level: On Level

Prerequisites: None

This course counts for high school credit and toward the HS GPA and class rank. Students will learn to draft and model engineering solutions through a study of emerging engineering technologies. By utilizing engineering communication skills, students will present conclusions, findings, and designs using a variety of media. Students will work on collaborative design teams to develop, test, and communicate solutions to address various real-world problems. Upon completing this course, students will understand various fields of engineering and be able to make informed career decisions.





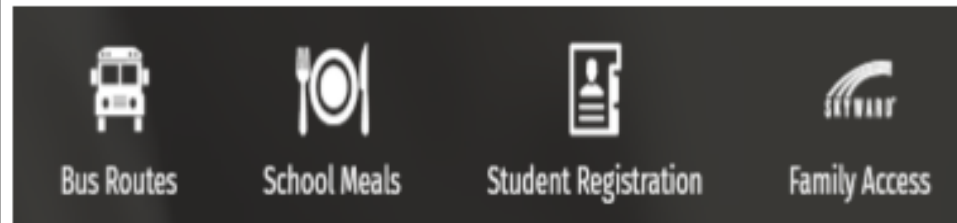
Grade 8 Course Selection

Students will complete course requests, endorsements, and career plans for the next school year online through **Family Access**.

Begin by clicking Skyward - **Family Access**, located at the bottom of your screen.

Then click on **Login to Family Access**

When the login screen opens, the students will type in their login and password, and click on the **Sign In**. *You will use your **student network login and password that you use at school**.*



SKYWARD FAMILY ACCESS

[Login to Family Access](#)



FORT BEND INDEPENDENT SCHOOL DISTRICT
FBISD PRODUCTION

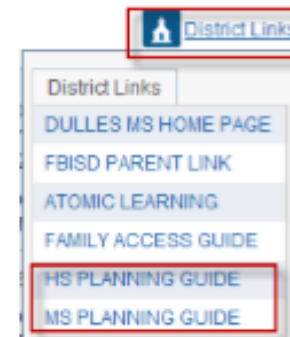
Login ID:

Password:

[Forgot your Login/Password?](#)

Grade 8 Course Selection

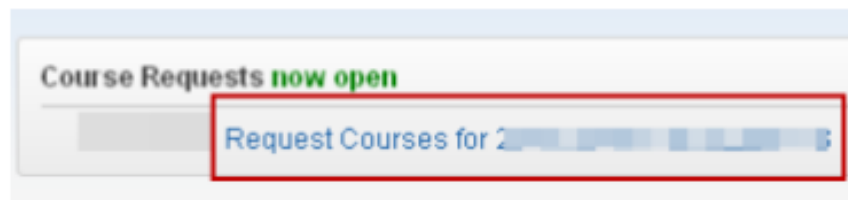
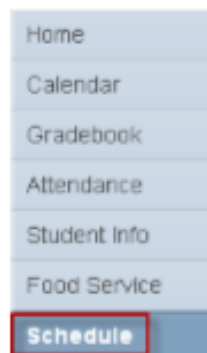
When students log into Student Access, helpful district links are located on the top right. The High School and Middle School planning guides are available online if you have a question about a course.



COURSE REQUEST

To access the Course Request link for the next school year:

- Click **Schedules**
- Click on the link Request Courses for xxxx-xxxx (future school year) in your next year school to start the process.



Grade 8 Course Selection

The **Available Courses** list is in alphabetical order on the left. Scroll down the list and highlight a course to request. After highlighting the course, click **Add Course**. The requested course then moves to the Selected Course column on the right side. Middle School students transitioning into high school for the next school year will need to review the **Total Credits** field to determine the number of courses selected. Your school will give you the appropriate number of courses to select.

Request Courses for in JAMES BOWIE M S

SAMPLE MS (JAMES BOWIE M S) [Request Courses](#) | [Request Alternates](#)

Available Courses for

AV7111 AVID Gd 7
0.000 Credits

CTE55M Coding and Keyboarding
0.500 Credits

EL7111 ELA I 7 PreAP/G
0.000 Credits

Add Course >

< Remove Course

Total Requests/Scheduled: 2

Total Credits: 0.500

Selected Courses

CTE55M Coding and Keyboarding
0.500 Credits

MA7111 Math 7 PreAP/GT
0.000 Credits

Grade 8 Course Selection

If you are having difficulty locating a course from the list, there is a search filter at the bottom left of the screen. To locate a course, you can enter a portion or all of the course **description**. Click the **Search** button. You do need to **clear** the field after use to display the entire list of courses again.

To view particulars of a course, click once on course name and a detail box will display.

Class Info

ELA 17

JAMES BOWIE M S	Dept: LITERACY
AlphaKey: EL7211	Subj: ELA 7
Course Length: YEAR	Credits: 0.000
Curriculum: ELA 17	Course Grade: 7
Explanation: ELA 17	

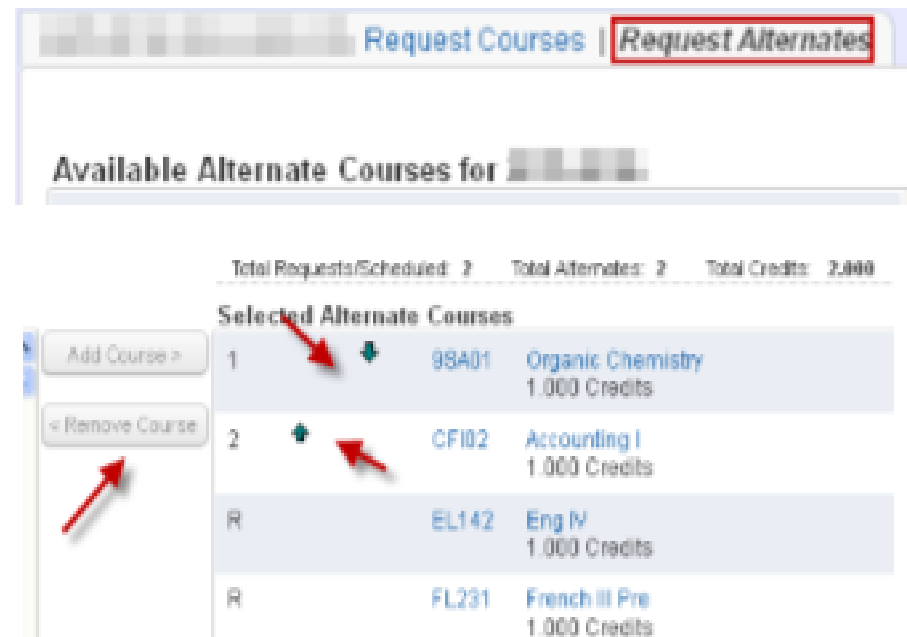
Grade 8 Course Selection Sheet

ALTERNATE COURSE REQUEST

To add Alternate Course Requests:

- Click on **Request Alternates** at the top left of the screen.
- Select alternates as directed by your school.
- List them in the order of your preference by setting the priority (#1 being the highest).

Note: Click on the arrows and move it up and/or down in priority or remove it.



Request Courses | **Request Alternates**

Available Alternate Courses for [redacted]

Total Requests/Scheduled: 2 Total Alternates: 2 Total Credits: 2,000

Selected Alternate Courses

Priority	Course ID	Course Name	Credits
1	98A01	Organic Chemistry	1.000 Credits
2	CF102	Accounting I	1.000 Credits
R	EL142	Eng IV	1.000 Credits
R	FL231	French III Pre	1.000 Credits

Buttons: Add Course > < Remove Course

Grade 8 Course Selection Sheet

Verify your selected **course requests (R)** and the **alternate course requests (numbers in the priority column)**.

Total Requests/Scheduled: 2 Total Alternates: 2 Tot:


Selected Alternate Courses

1	↓	9SA01	Organic Chemistry 1.000 Credits
2	↑	CFI02	Accounting I 1.000 Credits
R		EL142	Eng IV 1.000 Credits
R		FL231	French III Pre 1.000 Credits

Grade 8 Course Selection Sheet

When the selection process is completed, you may print a copy of your selections by clicking on the **Printer Icon**.

(Be sure to be on the **Request Alternate Courses Screen to see requests and alternate requests.**)

Total Requests/Scheduled: 2 Total Alternates: 2 Total Credits: 2.000				
Selected Alternate Courses				
1	↓	9SA01	Organic Chemistry	1.000 Credits
2	↑	CFI02	Accounting I	1.000 Credits
R		EL142	Eng IV	1.000 Credits
R		FL231	French III Pre	1.000 Credits

Click the **X** and then the **Logout** button when finished.

Important Dates



- Skyward Window opens Monday, January 24, 2022.
- February 11, 2022 – Last day for courses to be entered in Skyward Family Access

Please make sure all courses and alternates are entered in Skyward!

Middle School Course Selection Guide

AAC (previously PreAP) — page 5
 Credit By Exam — Page 7
 Off Campus PE — Page 23



Questions



Counselor for current 7th Grade/Rising 8th Grade
Stefanie.Armatta@fortbendisd.com

FSMS Counseling Website - <https://www.fortbendisd.com/Domain/2976>