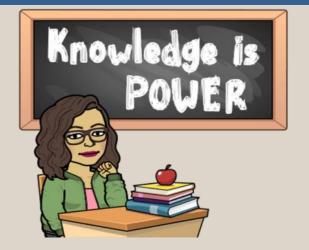


Graduation and Career Planning



Fort Settlement Middle School 8<sup>th</sup> Grade Course Selection Information High School Endorsements

FORT BEND Independent School District

Spring 2022





# **High School Course Selection**

# Endorsements

All 8<sup>th</sup> grade students must choose an Endorsement in Skyward Family Access!





# Course Requirements: Endorsements

- Similar to a college major
- Endorsement pathways are typically a sequence of courses for 4 credits
- Can focus on Academics, Fine Arts, JROTC, or Career and Technical Education
- Vary from campus to campus





# Course Requirements: Endorsements

STEM	Business and Industry		Service	and Pathways Arts and Humanities	Multidisciplinary- Studies
• Math • Science • STEM	<ul> <li>Agriculture, Food, and Natural Resources</li> <li>Architecture and Construction</li> <li>Arts, Audio/Video Technology, and Communications</li> <li>Business, Marketing, and Finance</li> <li>Hospitality and Tourism</li> <li>Information Technology</li> <li>Manufacturing</li> <li>Transportation, Distribution, and Logistics</li> <li>English — Journalism and Debate</li> </ul>	Education a     Health Scie     Human Ser     Junior Rese     Training Co     Law and Pu	nce vices rve Officers' rps (JROTC)	<ul> <li>Visual Art (drawing, painting, sculpture, ceramics, and digital art)</li> <li>Music (band, orchestra, choir)</li> <li>Theatre (theatre, technical theatre, and theatre production)</li> <li>Dance</li> <li>World Languages</li> <li>Social Studies</li> </ul>	• 4x4 • Advanced Courses • AP/IB/Dual Credit
State Assessme	nts Required for Grad	uation	F	Performance Acknow	vledgments
English I English II Algebra I	US History Biology	,	credit cour biliteracy; c	sework; bilingualism/ inter	ification: nationally or nationally recognized ness or industry certificate or se

#### **Fort Bend Independent School District**

#### **Distinguished Level of Achievement Graduation Plan – 26 credits**

Student must fulfill the Graduation requirements of at least one of the five Endorsements below and successfully complete Algebra II.

	*Foundation + Er	ndorsement Graduatio	n Plan – 26 credits	
STEM	Business & Industry	Public Service	Arts & Humanities	Multidisciplinary Studies
4 English – ELA I, II, III & one advanced English	4 English – ELA I, II, III & one advanced English	4 English – ELA I, II, III & one advanced English	4 English – ELA I, II, III & one advanced English	4 English – ELA I, II, III & one advanced English
4 Math - Algebra I, Geometry, <b>Algebra II</b> & one advanced math	4 Math - Algebra I, Geometry & two advanced math	4 Math - Algebra I, Geometry & two advanced math	4 Math - Algebra I, Geometry & two advanced math	4 Math - Algebra I, Geometry & two advanced math
4 Science - Biology, <b>Chemistry, Physics</b> & one advanced science	4 Science - Biology, IPC or Chemistry or Physics & two advanced science	4 Science - Biology, IPC or Chemistry or Physics & two advanced science	4 Science - Biology, IPC or Chemistry or Physics & two advanced science	4 Science - Biology, IPC or Chemistry or Physics & two advanced science
<b>3</b> Social Studies - World Geo or World Hist, US Hist, Gov't (.5) & Eco (.5)	<b>3</b> Social Studies - World Geo or World Hist, US Hist, Gov't (.5) & Eco (.5)	<b>3</b> Social Studies - World Geo or World Hist, US Hist, Gov't (.5) & Eco (.5)	<b>3</b> Social Studies - World Geo or World Hist, US Hist, Gov't (.5) & Eco (.5)	<b>3</b> Social Studies - World Geo or World Hist, US Hist, Gov't (.5) & Eco (.5)
4 Elective credits in coherent sequence	4 Elective credits in coherent sequence	4 Elective credits in coherent sequence	4 Elective credits in coherent sequence	4 Elective credits in coherent sequence

#### Foundation Graduation Plan – 22 credits

4 English – ELA I - III & one advanced	2 LOTE or Computer Programming
<b>3</b> Science - Biology, IPC or Chem. or Physics & one advanced	1 Physical Education
3 Math - Algebra I, Geometry & one advanced	<b>1</b> Fine Arts
<b>3</b> Social Studies - World Geography or World History,	<b>.5</b> Health / .5 Speech
US History, Government (.5) & Economics (.5)	4 Elective Credits

\*This is an overview of the Foundation + Endorsement Graduation Plans. Please see next page(s) for the specific requirements of each Endorsement.





# **Endorsements: STEM**

(Science, Technology, Engineering, Math)

### Who?:

Students considering a career in engineering or computer science, and those who enjoy and are energized by math, science, design, and problem solving.

### **Careers:**

**Robotics Technician** 

**Computer Programmer** 

**Medical Researcher** 

Engineer

Biochemist Microbiologist Environmentalist





### **STEM Endorsement Pathways**

	SAMPLE STE	M PATHWAYS	
STEM MATH	STEM SCIENCE	STEM COMPUTER SCIENCE	STEM CTE ENGINEERING
Algebra I	Biology	Fundamentals of Computer Science	Introduction to Engineering Design
Geometry Algebra II	Chemistry Physics	Computer Science I	Engineering Science
Pre-Calculus	Environmental Science	AP Computer Science Principles	Civil Engineering and Architecture
Calculus	Chemistry AP	AP Computer Science A	Engineering Design and Development





# **Endorsements: Business and Industry**

### Who?:

Students interested in agriculture, business, accounting, digital graphics, and architecture.

### **Careers:**

Accountant Aircraft Controller Interior Designer Electrician Chef Architect





### **Business and Industry Endorsement Pathways**

#### SAMPLE BUSINESS AND INDUSTRY PATHWAYS

Business & Industry Agriculture, Food & Natural Resources	Business & Industry Finance	Business & Industry Arts, Audio/Video	Business & Industry Marketing	Business & Industry Hospitality and Tourism
Principles of Agriculture, Food, and Natural Resources	Principles of Business, Marketing & Finance	Principles of Arts, Audio/Video & Communications Digital Media OR	Principles of Business, Marketing, & Finance Business Information	Culinary Arts (Reese Center) Advanced Culinary Arts (Reese Center)
Small Animal Management AND Equine Science Livestock	Business Info Management I Business Management	Graphic Design I Audio/Video Production or Graphic Design II	Management I Sports & Entertainment Mktg. and Advertising	Practicum in Culinary Arts (Reese Center)
Production Advanced Animal Science OR Vet	Career Preparation I (Reese Center)	Practicum in Graphic Design and Illustration	Career Preparation I (Reese Center)	





# **Endorsements: Arts and Humanities**

### Who?:

Students interested in the fine arts, world languages, and social studies.

### **Careers:**

Actor

**Movie Director** 

Translator

Ambassador

Musician

Artist





### **Arts and Humanities Endorsement Pathways**

#### SAMPLE ARTS AND HUMANITIES ENDORSEMENT PATHWAYS

Arts & Humanities Social Studies	Arts & Humanities World Lang.	Arts & Humanities Music Includes Band, Orchestra or Choir	Arts & Humanities Theater	Arts & Humanities Drawing
World Geography	Language I	Band I Orchestra I	Theater I	Art I
World History	Language II	Choir I	Theater II	Art II, Drawing I
U.S. History	Language III	Band II Orchestra II Choir II	Theater III	Art III, Drawing II
Government	Language IV	Band III	Theater IV	Art IV, Drawing
Economics		Orchestra III Choir III		III/AP Studio Art Drawing
European History		Band IV Orchestra IV Choir IV		





# **Endorsements: Public Services**

### Who?:

Students who love helping others and are interested in law enforcement, fire fighting, education, the military, or government.

### **Careers:**

Teacher Social Worker Fire Fighter Physician Nurse Mental Health Counselor





### **Public Service Endorsement Pathways**

#### SAMPLE PUBLIC SERVICE PATHWAYS

Public Service JROTC	Public Service Health Science	Public Service Law, Public Safety, Corrections, Security	Public Service Cosmetology	Public Service Human Services
JROTC I	Principles of Health Science	Principles of Law, Public Safety,	Principles of Cosmetology	Principles of Human Services
JROTC II	Medical	Corrections and Security	Design and Color Theory (Reese	Human Growth &
JROTC III	Terminology	Law Enforcement I	Center)	Development
JROTC IV	Anatomy and Physiology Practicum in Health Science (Reese	Criminal Investigation Enforcement II	Cosmetology I (Reese Center) Cosmetology II (Reese Center)	Counseling and Mental Health Family and Community
	Center)			Services





# **Endorsements: Multidisciplinary**

- Provides students an opportunity to earn an Endorsement from courses taken from multiple subject areas and/or Endorsements
  - 4 AP or Dual Credit Core Subjects
  - 4 X 4 Core Subjects
  - Combination of CTE or Tech Apps from different Endorsements





## **Multidisciplinary Endorsement Pathways**

#### SAMPLE MULTIDISCIPLINARY PATHWAYS

Multidisciplinary Core AP	Multidisciplinary Core 4x4	Multidisciplinary Advanced CTE Mix and Match Example
English IV AP	4 English credits (must include English 4)	Architecture Design
Spanish IV AP	4 Math credits	Lifetime Nutrition & Wellness AND Prof Comm.
Statistics AP	4 Science credits (must include	Digital Interactive Media
World History	Chemistry or Physics)	Anatomy and Physiology
	Social Studies – 4 credits	



# **Declaring an Endorsement**

#### **Endorsements:**

#### **Selecting and Signing Endorsements**

- (Current 8th Graders)
- After logging in to Skyward, the student will select Endorsements from the menu.
- Under Endorsements, the student will select Declare an Endorsement.
- The student will then choose an Endorsement from the drop-down menu.
- The student will select an Option from the drop-down menu.
- After the Endorsement and Option is selected, students must read the message in the box under Signature Required.
- The student will sign the Endorsement by checking the box beside I Agree.
- The student's name and the date signed will then be displayed, the student will then click on Save.
- On the Endorsement page under the selected information will be the message
- Guardian Signature is Required.
- Parents must sign the Endorsement page through Family Access using their parent login.

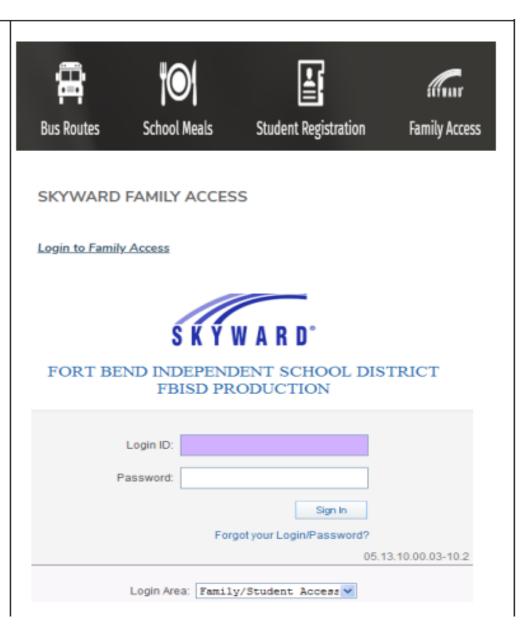
Steps for Completing Endorsements in Skyward Family Access Log in to Skyward Family Access using the student's login.

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*.



#### Fort Bend Independent School District Family Access Course Request Guide for Current 8th - 11th Grade Students

#### **Endorsements: Selecting and Signing Endorsements**

<u>Before</u> starting their career plan (4 year plan) students must declare an Endorsement <u>AND</u> an Endorsement Option.

Home Calendar Gradebook Attendance Student Info Food Service Schedule Endorsements Academic History Portfolio Login History	After logging in to Studer will select <b>Endorsements</b>		ent
Select Endo	rsement and Endorsement Opti	on by clicking on <b>Decl</b>	are an Endorsement
Endorsements			
Declared		Achieved	
Endorsement	Option	Endorsement	Option
	Declare an Endorsement	No Achie	ved Endorsements

Use the Endorsement drop down menu to make your selection. Use the Option drop down to make your pathway selection.

clare Endorsem	ent		\$
* Endorsement:		Option:	۲
Signature Req	Arts and Humanities Business and Industry		
Endorsement	Multidisciplinary Studies Public Services STEM	erce Act, before you may electronically sign this nation and you must affirmatively agree to the	•

The student will sign the **Endorsement** by checking the box beside **I Agree**. The student's name and the date signed will then be displayed, then click on **Save**.

Deciare Endorsement		x
*Endorsement: Option:		•
Signature Required		
Under the Federal Electronic Signatures in Global and National Commerce Act, before you may electronically sign this Endorsement, you must be provided with certain of the following information and you must affirmatively agree to the following and thereafter not withdraw your agreement.	Â	
By clicking 'I Agree' and submitting this agreement via the internet, I acknowledge that:		
* I have read and understood the foregoing Electronic Signature Agreement and that I intend to be bound thereby.		
* I understand and agree that my electronic signature is the equivalent of a manual signature and that others may rely on as such in connection with any and all agreements I may enter into, including but not limited to this Electronic Signature	t	
Agreement.	*	
Signed By: Date Signed:		
(*) Indicates a required field.		
		Save

On the Endorsement page under the selected information will be the message Guardian Signature is Required. Parents must sign the Endorsement page through Family Access.

When the student has made an Endorsement selection and signed it electronically, the parent will see the student's choice and the electronic signature.

By clicking on the word (Sign), the parent will be able to add an electronic signature by checking the box **I Agree**. The parent's name and the date signed will display and a Submit Signature button will appear.

eclared	
Endorsement	Option
Multidisciplinary Studies	
igned by. on 01/29/20	15 at 9:08 AM.
	015 at 9:24 AM.

NOTE: Parents are not able to change the Endorsement after the student has made the selection. Changes must be made through the Counselor.

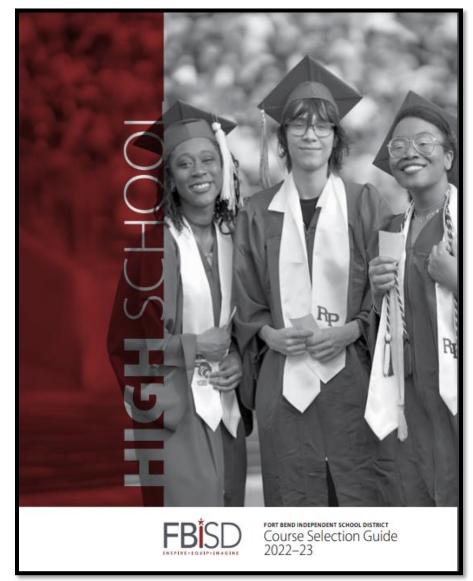


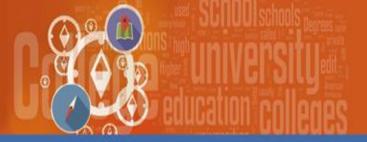


# **Dates to Remember**

- Clements Counselors Visit Monday, January 24<sup>th</sup> 1<sup>st</sup> period
- Elkins Counselors Visit Tuesday, January 5<sup>th</sup> 1<sup>st</sup> period
- FSMS 8<sup>th</sup> Grade Parent Night Tuesday, January 25<sup>th</sup> 6:00pm Virtual
- Clements Parent Night Wednesday, January 26<sup>th</sup> @ 6:00 PM Virtual
- Elkins Parent Night Monday, January 31st @ 5:00 PM Virtual
- The course selection window will be open
   Friday, January 28<sup>th</sup> and closes Sunday, February 6<sup>th</sup>.

# **High School Course Guide**













# Email Mrs. Angibeau Marla.Angibeau@fortbendisd.com