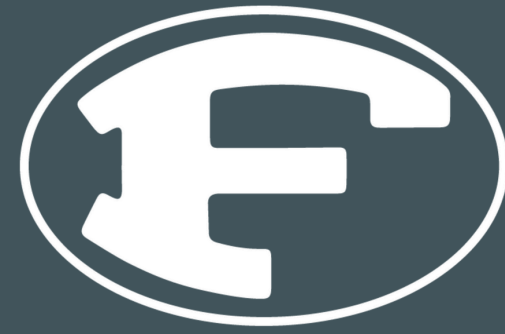


WELCOME to FHS

Battlin' Billie

Class of 2029





# Fredericksburg High School

# High School Transition

# for Incoming 9th Graders



# FHS Administration



**Chris Weirich, Principal**



**Marti Spruiell, Assistant Principal**

**Students: A - F**



**Melissa Wood, Assistant Principal**

**Students: G-O**



**Kade Eckert, Assistant Principal**

**Students: P - Z**

# FHS Counseling Center

## COUNSELORS



**Joel Bush**

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**Summer Van**

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**Kathie Hardison**

Students: S - Z  
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**Kristy Danz**

College & Career Advisor  
kristyd@fisd.org

# GRAD Requirements



# WHAT'S A CREDIT?



A credit is awarded upon successful completion of a course.



**Attendance matters!**  
Students will not be awarded credit if they are not in class at least **90%** of the time. This is a state law.

- 1 semester = 0.5 credit
- Semester grade = 70.
- Students will earn credit for the ENTIRE course if the average of both semesters is 70 or better.
- If you fail a required credit, you have to retake the class.



# Foundations Plus Endorsements High School Program Graduation Plan

Discipline	Foundations Plus Endorsement <small>*MUST HAVE to be eligible for admissions to 4-year colleges / universities</small>
English Language Arts	<b>4 Credits</b>
	English I
	English II
	English III
	English IV
Mathematics	<b>4 Credits</b>
	Algebra I
	Geometry
	3rd Math Credit
	4th Math Credit
Science	<b>4 Credits</b>
	Biology
	IPC, Chemistry or Physics
	3rd Science Credit
	4th Science Credit
Social Studies	<b>3 Credits</b>
	World Geography or World History
	US History
	Government (.5)
	Economics (.5)



# Foundations Plus Endorsements High School Program Graduation Plan

Discipline	<b>Foundations Plus Endorsement</b> <small>*MUST HAVE to be eligible for admissions to 4-year colleges / universities</small>
Languages other than English	<b>2 Credits</b> <i>in the same language</i>
	Spanish or German
Fine Arts	<b>1 Credit</b>
	Art, Band, Choir, Floral Design, Music Appreciation, Theater, Theater Productions, or Red Hotts
Physical Education	<b>1 Credit</b>
	PE or may substitute: ROTC, Band (2 yrs), Athletics, Cheerleading, Drill Team
Speech	<b>0.5 Credit</b>
Electives	<b>6.5 Credits</b> <i>Including 4 Endorsement Pathway credits</i>
Endorsement	<b>At Least 4 Endorsement Pathway Credits</b>
Total Credits	<b>26</b>
Assessment Mastery Requirements	<b>End-of-Course (EOC) Exams</b> English I & 2, Algebra I, Biology, and US History

# WHAT ELSE IS REQUIRED FOR GRADUATION?

You must take and pass 5 STAAR tests.

- Algebra 1
- Biology
- English 1
- English 2
- US History

Also known as:  
**EOC's**  
(End-Of-Course)

If you fail the EOC, you have to do tutorials and retake the EOC.



What classes do I  
take next year?

LET'S GET  
STARTED...



## WHAT DO I NEED TO GRADUATE?

**4 Credits of  
ENGLISH**

**4 Credits of  
MATH**

**4 Credits of  
SCIENCE**

**3 Credits of  
SOCIAL STUDIES**

## What will I take next year?

Regular English 1 or PreAP English 1

Algebra 1,  
Regular Geometry or PreAP Geometry

IPC, Regular Biology or PreAP Biology  
(IPC-Integrated Physics & Chemistry)

Regular World Geography or  
AP Human Geography

# LOTE

(Languages Other Than English)

You need 2 credits in the SAME LANGUAGE!



**German**

OR

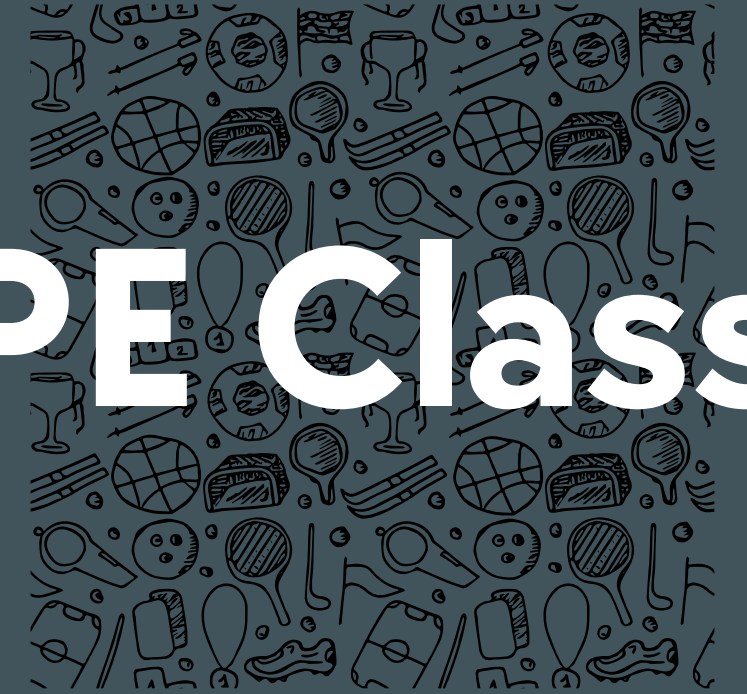


**Spanish**

**PE**  
You need 1 credit!



**PE Class**



**NJROTC**



# FINE ARTS

You need 1 credit!



**Band**



**Choir**



**Art**



**Theater**



**Red Hotts**



**Floral Design**



**Theater  
Productions**



**Music  
Appreciation**

# CCIMR

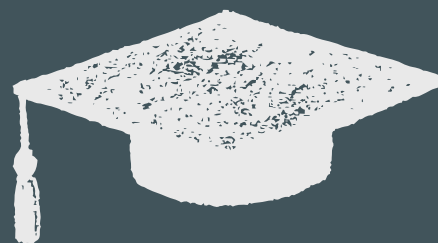


**What is  
CCMR?**



**ARE YOU:**

- ☒ **College**
- ☒ **Career**
- ☒ **Military**
- ☒ **Ready?**



**Our goal is for EVERY STUDENT to leave FHS ...**

**READY for College/University!**

**READY for Technical/Trade School!**

**READY for Workforce!**

**READY for the Military!**

# COLLEGE READY

To earn a point in this area you need to have at least one from each list:

## ELA

**SAT:** 480+

**ACT:** Combined Eng & Rdg  
score 40+

**TSI:** 945+ & 5 on the Essay

**College Prep English:** 90+

## MATH

**SAT:** 530+

**ACT:** 22+

**TSI:** 950 +

**College Prep Math:** 90+

## AP Exams

3 or higher on any AP Exam

## Dual Credit

3 hours of DC Math OR  
3 hours of DC English OR  
9 hours of DC any subject  
(3hr = 1 sem class)

## Dual Enrollment

Successful completion of any  
OnRamps course



The SAT & ACT tests are designed to assess a student's readiness for college.



Saturday testing with online registration at:

- **ACT: [act.org](https://act.org)**
  - Offered NEAR Fbg
- **SAT: [collegeboard.com](https://collegeboard.com)**
  - Offered at Fbg

Offered during the school day:

**PSAT 8/9**  
**PSAT/NMSQT**  
**SAT School Day**

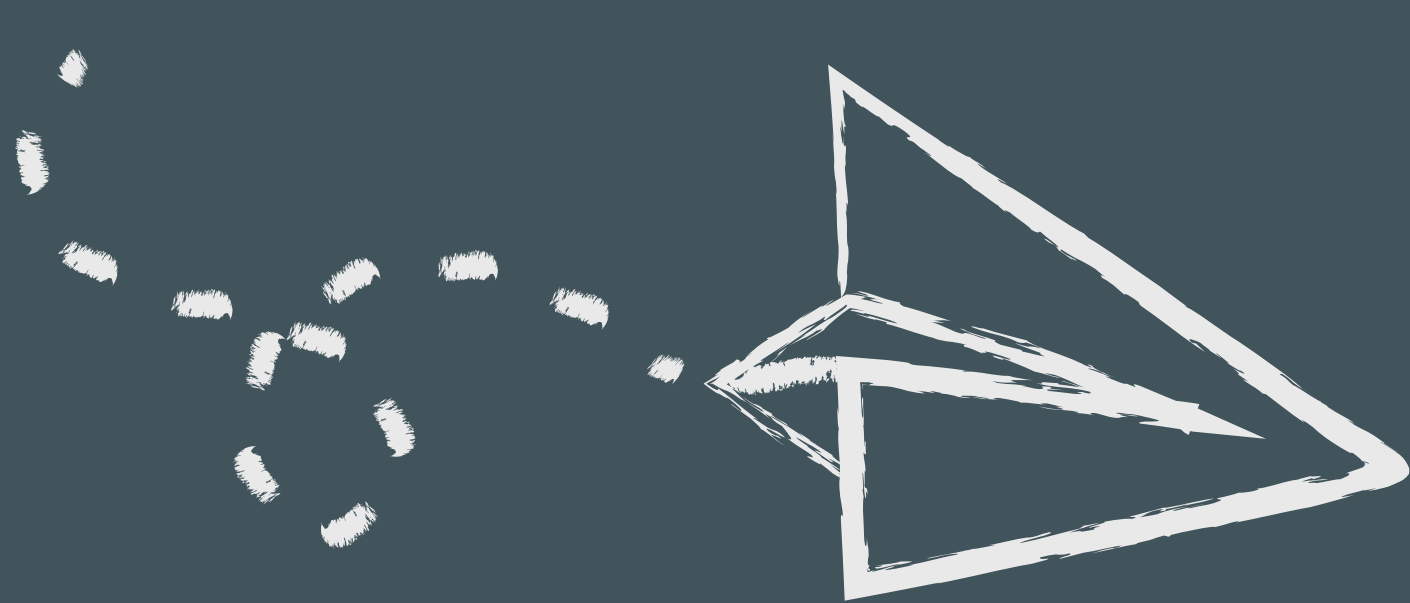
Student who took the Algebra 1 STAAR EOC in 8th grade will need to take the SAT or ACT test before graduation.

## CAREER READY

Complete an endorsement AND earn the **Industry-Based Certification** (IBC)  
or  
Earn a level 1 or level 2 **certificate**  
or  
Earn an **Associate's degree**

## MILITARY READY

**Enlistment** in any branch of the United States Armed Forces or the Texas National Guard.



READY for LIFE!



# WHAT 'S AN ENDORSEMENT?

It's kind of like a college major, allowing you to learn more about a particular subject area.

- A group of courses within the same pathway of study.
- Allows students to explore career possibilities in a certain field.
- A minimum of 3 courses for 4 credits.



DID YOU KNOW?

The State of Texas requires that students declare an Endorsement.

# WHY CHOOSE AN ENDORSEMENT PATHWAY?

**To help you plan for your future occupation.**

**Exploring options early gives you a chance to figure out what you like and what you don't like.**

**Students with CAREER GOALS are:**

- More likely to graduate from high school and persist in college or trade school.
- More likely to get jobs they enjoy with better pay after high school and college/trade school.
- More likely to envision a positive future for themselves.



# 5 ENDORSEMENT AREAS

Arts &  
Humanities

Public  
Services

Multidisciplinary  
Studies

Business  
& Industry

STEM

And within these five Endorsement areas,  
there are many **PATHWAYS** to choose from...



# Pathways to an Endorsement

## Business and Industry

### Agriculture, Food & Natural Resources

- Ag Business, Leadership & Communications
- Animal Science
- Plant Science
- Food Science & Technology
- Ag Technology & Mechanical Systems (welding)

### Hospitality & Tourism

- Culinary Arts

### Arts, A/V Tech & Communication

- Graphic Design & Interactive Media (Yearbook)
- Digital Communications (A/V Productions)
- Printing & Imaging (Newspaper)

### Business, Marketing & Finance

- Entrepreneurship

### Architecture & Construction

- Carpentry

### Transportation, Distribution & Logistics

- Automotive
- Aviation (Pilots)



# Pathways to an Endorsement

## Public Services

### Health Science

- Diagnostics & Therapeutic Services (EMT basic)
- Exercise Science, Wellness & Restoration (Athletic Trainer)

### Law & Public Service

- Law Enforcement

### Education & Training

- Teaching & Training

**NJROTC**



# Pathways to an Endorsement

## Arts & Humanities

### Music

- Band
- Choir

### Art

### Social Studies

### Dance

### LOTE

- German
- Spanish

### Theater

- Theater Production



# Pathways to an Endorsement

## STEM



### Engineering

- 4 Engineering credits
- Algebra 2
- Chemistry & Physics

### Math

- 5 Math credits to include:  
Alg 2 plus 2 advanced maths
- Chemistry & Physics

### Science

- 5 Science credits to include:  
Biology, Chemistry & Physics
- Algebra 2

# Pathways to an Endorsement

## Multidisciplinary Studies

- 4 credits in each CORE subject area
  - Must take Chemistry or Physics
- 4 credits in AP, Dual Credit and/or Dual Enrollment from English, Math, Science, Social Studies, Economics, or Fine Arts courses
- 4 advanced elective (CTE) courses from multiple endorsement areas



CORE	PHYSICAL EDUCATION	PATHWAY ELECTIVE
<p>English Language Arts: CHOOSE 1</p> <p><input type="checkbox"/> English 1</p> <p><input type="checkbox"/> Pre AP English 1</p> <p>Math: CHOOSE 1</p> <p><input type="checkbox"/> Algebra 1</p> <p><input type="checkbox"/> Geometry</p> <p><input type="checkbox"/> <a href="#">Pre AP Geometry</a></p> <p>Science: CHOOSE 1</p> <p><input type="checkbox"/> IPC</p> <p><input type="checkbox"/> Biology</p> <p><input type="checkbox"/> <a href="#">Pre AP Biology</a></p> <p>Social Studies: CHOOSE 1</p> <p><input type="checkbox"/> World Geography</p> <p><input type="checkbox"/> AP Human Geography</p>	<p>Please make your selection below. If you are playing a sport, indicate each sport in which you plan to participate. Please note—even if you indicate multiple sports, you will only have ONE athletic period.</p>	<p><input type="checkbox"/> Prin of Arts &amp; A/V Technology &amp; Communications</p> <p><input type="checkbox"/> Intro to Trades (Automotive Basics &amp; Principles of Construction)</p> <p><input type="checkbox"/> Intro to Culinary Arts</p> <p><input type="checkbox"/> Principles of Human Services</p> <p><input type="checkbox"/> Principles of Agriculture, Food &amp; Natural Resources</p> <p><input type="checkbox"/> Principles of Business, Marketing &amp; Finance</p> <p><input type="checkbox"/> Law Enforcement I</p> <p><input type="checkbox"/> Principles of Health Science</p> <p><input type="checkbox"/> Principles of Applied Engineering</p> <p><input type="checkbox"/> Intro to Aerospace &amp; Aviation</p> <p><input type="checkbox"/> Kinesiology I (Teacher Approval required)</p>
	<p>PE: CHOOSE 1 (or more)</p> <p><input type="checkbox"/> Cheer (TRYOUTS)</p> <p><input type="checkbox"/> Dance (Red <del>Hotts</del>-TRYOUTS)</p> <p><input type="checkbox"/> PE 1</p> <p><input type="checkbox"/> ROTC 1</p> <p><input type="checkbox"/> Band</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Basketball</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Cross Country</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Golf</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Soccer</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Softball</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Swimming</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Tennis</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Track</p> <p><input type="checkbox"/> 9<sup>th</sup> Girls Volleyball</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Basketball</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Cross Country</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Football</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Golf</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Soccer</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Baseball</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Swimming</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Tennis</p> <p><input type="checkbox"/> 9<sup>th</sup> Boys Track</p>	
		OTHER COURSE
		<p><input type="checkbox"/> Speech (required for graduation) &amp; Touch System Data Entry (1 sem. ea.)</p>
		THREE ALTERNATE COURSES
<p><b>LOTE</b></p> <p>If you have taken the first year of a language, choose the second year now.</p> <p>LOTE: CHOOSE 1</p> <p><input type="checkbox"/> Spanish 1</p> <p><input type="checkbox"/> Spanish 2</p> <p><input type="checkbox"/> Spanish 2 for Native Speakers</p> <p><input type="checkbox"/> German 1</p> <p><input type="checkbox"/> German 2</p>		
<p><b>FINE ARTS</b></p> <p>Please make your selection below, if you would like to earn the fine arts credit freshman year.</p>		
<p><input type="checkbox"/> Art 1</p> <p><input type="checkbox"/> Band 1</p> <p><input type="checkbox"/> Choir 1</p> <p><input type="checkbox"/> Dance (Red <del>Hotts</del>-TRYOUTS)</p> <p><input type="checkbox"/> Floral Design</p> <p><input type="checkbox"/> Music Appreciation</p> <p><input type="checkbox"/> Theatre 1</p> <p><input type="checkbox"/> Theatre Productions 1</p>	<p><b>NOTES:</b></p>	

# ADVANCED

ADVANCE  
Academics





- **Advanced course**
  - **PreAP**
  - **Honors**
  - **AP (Advanced Placement)**
  - **Dual Credit**
  - **UT OnRamps (Dual Enrollment)**
- **More rigorous**
- **WEIGHTED** - Worth more towards a student's GPA

*Will this affect...?*

✓ **GPA**

✓ **Class Rank**

Some advanced courses  
lead to  
**COLLEGE CREDIT...**

- AP (must take and pass exam)
- Dual Credit (ASU)
- UT OnRamps (Dual Enrollment)

**TIER 1**

High School credit **ONLY**

- PreAP
- Honors

# Courses That Lead to College Credit...

# Advanced Placement (AP)

*COST:*  
\$50  
per exam



Rigorous, fast-paced college-level course



Taught by College Board trained FHS teachers



Must take and pass the AP exam to earn college credit



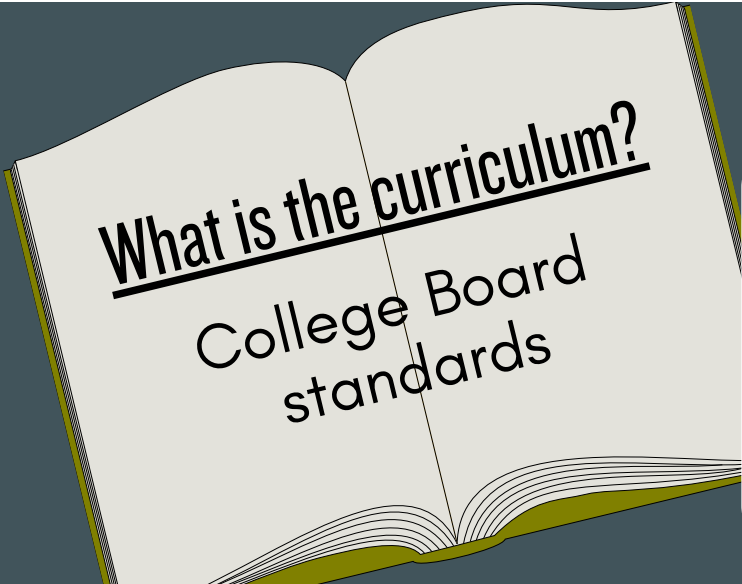
Student must score a 3+ on the AP exam to earn college credit.



Universities award credit based on test score and individual college requirements.

## Advanced Placement Courses

AP English 3	AP World History	AP Drawing
AP English 4	AP Economics	AP 2-D Art and Design
AP Calculus	AP Government	AP 3-D Art and Design
AP Psychology	AP Human Geography	AP European History
AP Environmental Science	AP Spanish Language & Culture	



# Courses That Lead to College Credit...

## Advanced Placement (AP)



### Advantages...

- Widely recognized by colleges & universities
- Strong test-takers tend to do well
- Very rigorous, face-to-face classes taught by FHS teachers
- Students who take AP courses are more prepared for college regardless of their performance on the AP exams



### Considerations...


- College credit is dependent on a single exam score
- Private/out-of-state institutions will accept the credit
- Credit may be granted for a college elective rather than core courses

# Courses That Lead to College Credit...


## Dual Credit




 College-credit bearing course with college-level rigor

 Earn ASU college credit while simultaneously earning high school credit

 Taught by ASU professors via ONLINE platform.

 Some courses are taught on campus by a FHS teacher who has masters degree and serves as an ASU professor

 Students earn a grade that is recorded on both their FHS high school transcript and ASU college transcript

DC Course	Course Name	HS Course	# Hours
• ARTS 1301	Introduction to Art	Art Appreciation	3.0
• COMM 1315	Public Speaking	Speech	3.0
• ECON 2301	Macroeconomics	Economics	3.0
• ENGL 1301	English Comp 1—Fall Only	English 3 - S1	3.0
• ENGL 1302	English Comp 2—Spring Only	English 3 - S2	3.0
• ENGL 2321	Intro to British Lit—Fall Only	English 4 - S1	3.0
• ENGL 2326	Intro to American Lit—Spring Only	English 4 - S2	3.0
• HIST 1301	US History 1—Fall Only	Special Topics 1	3.0
• HIST 1302	US History 2—Spring Only	US History	3.0
• MUSI 1306	Intro to Music—Spring Only	Music Appreciation	3.0
• POLS 2305	American Government	US Government	3.0
• POLS 2306	Texas Government—Spring Only	Special Topics 2	3.0
• PSY 2301	General Psychology	Psychology	3.0

**COST:** **\$150 Per Course**  
(Some Scholarships Available)

# Courses That Lead to College Credit...

## Dual Credit



### Advantages...

- Students receive credit on their college transcripts as soon as they pass the course
- College credit is based on a passing semester grade
- Credit will transfer to most colleges
- Students who are organized, disciplined, independent learners tend to do very well



### Considerations...

- FERPA --Parents will not be able to engage with professors about their students
- Only 4 dual credit courses per year count towards high school GPA
- Must be classified as Sophomore or higher
- FISD requires TSI Testing
- Must have 3.0+ High School GPA to apply
- Dropping or failing a class could impact financial aid in the future.

# Courses That Lead to College Credit...

## Dual Enrollment



**OnRamps**

Offered by the  
**University of  
Texas**



# Courses That Lead to College Credit...

## Dual Enrollment

*COST:*  
Free

### UT OnRamps

Biology	Chemistry	Physics 1
US History	College Algebra	Precalculus



Students are enrolled in BOTH a high school course at FHS and an online college course at UT.



Students will get a high school grade and a separate college grade.



Option at the end of the course to accept or decline the college credit.

# Courses That Lead to College Credit...

## Dual Enrollment



### Advantages...

- Successful performance generates a UT transcript
- Students do not have to meet TSI standard prior to enrollment
- Students may decline the college credit if they want, while still getting high school credit
- Students have access to an FHS teacher for help
- FHS teachers are trained and supported by UT staff to provide guidance & engaging lessons for students.



### Considerations...

- The learning format and level of rigor of the college portion may not be a good fit for all students

**DID YOU KNOW?**

The average cost of a college credit at UT is approx. \$2,600.

# Information



## What IS calculated in my GPA?

- State course credits taken 1st time
- Semester grades (S1 & S2)
- Each semester grade is one course factor

## What is NOT calculated in my GPA?

- Local credits
- Junior High credits
- Classes taken for credit recovery
- Classes taken outside of the regular school day




*stands for*

**Grade  
Point  
Average**

**At FHS,**

**GPA is calculated on a weighted 5.0 scale. This weighted GPA is used to determine class rank.**

**Tier 1 courses are weighted MORE than Tier 2 courses.**



**A student's semester grades are converted from a 100 point scale to the 4.0 or 5.0 scale.**



# FHS Counseling Center

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**Kathie Hardison**

Students: S - Z

kathieh@fisd.org

# Billie Pride Über Alles

