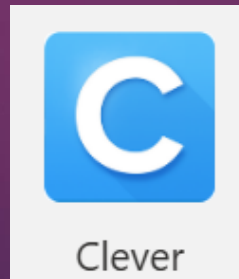


# Welcome to your Sophomore - Counselor Conference!!

Please log in to SchoolLinks:



## Foundation + Endorsements – 26 Credits

- 4 credits English – ELA I, II, III, IV or one credit in any authorized advanced English course
- 4 credits Mathematics – Algebra I, Geometry, two credits in any authorized advanced math course
- 4 credits Science – Biology, IPC/ Chemistry/ Physics, and two credits in any authorized science course
- 3 credits Social Studies – US History, Government, Economics, World Geography or World History
- 2 credits World Language or Computer Science (level I and level II)
- 1 credit Physical Education
- 1 credit Fine Arts
- .5 credit Health (FBISD)
- .5 credit Speech (FBISD)
- 6 credits in electives (may include CTE or certification courses)
- Credit requirements specific to at least one endorsement

# Graduation Requirements

## STAAR “EOC” Exams:

1. English 1
2. English 2
3. Algebra 1
4. Biology
5. US History

High School  
Course Guide



MULTIDISCIPLINARY  
BUSINESS & INDUSTRY  
PUBLIC SERVICE  
STEM  
ARTS & HUMANITIES

# ENDORSEMENTS

# Common Course Sequence by Subject

## ENGLISH

**9<sup>TH</sup>:** English I

**10<sup>TH</sup>:** English II

**11<sup>TH</sup>:** English III

**12<sup>TH</sup>:** English IV

## MATH

**Course 1:** Algebra I

**Course 2:** Geometry

**Course 3:** Algebra II /  
Algebra II OnRamps

**Course 4:** Pre Cal / Stats  
/AQR

**Course 5:** Pre Cal / Stats /  
Calculus

\*If you really struggle in math, work with your counselor to select the best course for you.

## SCIENCE

**9<sup>th</sup>:** Biology

**10<sup>th</sup>:** Chemistry or Physics\*

**11<sup>th</sup>:** Physics or Advanced Sci.

**12<sup>th</sup>:** Advanced Science

Anatomy & Physiology

Aquatic Science

Forensic Science

Environmental Systems

Earth Systems Science or Astronomy

AP or OnRamps Bio or AP Chem

AP Environmental Science

OnRamps Physics/ AP Physics II/ AP Physics C/Modern Physics

\* Chemistry and Physics are required for STEM endorsement.

# Common Course Sequence by Subject

## Social Studies

**9<sup>th</sup>:** World Geography/ AP Human  
Geography  
**10<sup>th</sup>:** World History  
**11<sup>th</sup>:** US History  
**12<sup>th</sup>:** Government & Economics

## Additional Requirements (at some point)

- ▶ Health (single semester)
- ▶ Professional Communications (single semester)
- ▶ PE (full year)
- ▶ Fine Art (full year)
- ▶ 2 consecutive years of a single LOTE  
(Language other than English)
- ▶ 6 Elective Credits

# GPA

- ▶ Physics (on level) 86 = 86 points
- ▶ AP English III 94 = 104 points
- ▶ US History Dual Credit 84 = 94 points
- ▶ Athletics (on level) 100 = 100 points
- ▶ Choir (on level) 100 = 100 points
- ▶ AAC Pre-Calculus 86 = 91 points
- ▶ Journalism (on level) 94 = 94 points

- ▶ Total points = 669 points,
- ▶ divided by 7 = 95.5714286

Advanced Placement (AP)/ Beyond AP Courses, Dual Credit Courses, OnRamps Courses	AAC, Honors Courses	On Level Courses
Receives 10 point weight	Receive 5 point weight	Non-weighted

## The 100-Point GPA Scale

The GPA system utilized in Fort Bend ISD is referred to as a 100-Point Scale. With this system, the 100-Point Scale is calculated by adding all of the semester averages earned by a student and dividing by semesters attempted. The 100-Point Scale can be converted to the Four-Point Scale which is the most common scale for college admissions, National Athletic Collegiate Association (NCAA) and scholarship applications. Courses in Fort Bend ISD are weighted differently in the GPA calculation used for class rank. See charts below:



## (Dual Enrollment)

Simultaneously enrolled in High School and College (UT) at the same time.

10 weighted GPA points

High School & College Grade may be different

Option to accept or deny college credit at the end of each semester

<https://onramps.utexas.edu/course-offerings/>

UT OnRamps Dual Enrollment Courses

FBISD Course Number	FBISD Course Title	FBISD Credit	UT Course Number	TCCN Course Code	UT Course Title	UT Course Credit Hours	Eligible Grade Levels & Prerequisites
EL142T	ELA IV	1	RHE 306/309	ENGL 1301/1302	Rhetoric	6 (3 per semester)	12th grade. Completion of English I, II, and III
SS452T	Economics	1	ECO 304K	ECON 2302	Economics	3	12th grade No Prerequisites
SC391T	Earth Space Science	1	GEO 302E	N/A	Geoscience: Earth, Wind, and Fire	3	10-12th grade Biology or IPC
SS432T	US History	1	HIS 315K/315L	HIST 1301/1302	United States History	6 (3 per semester)	11th grade and completion of English I and II
MA232T	Algebra II	1	M 301	MATH 1314	College Algebra	3	11th grade Algebra I and Geometry
MA24T	Pre-Calculus	1	M305G	MATH 2312	Discovery Precalculus: Preparation for Calculus	3	12th grade Algebra I and II Geometry
MA450T	Statistics	1	SDS 301	MATH 1342	Elementary Statistical Methods	3	11th grade Algebra I, Geometry Recommended Algebra II
SC351T	Biology	1	BIO 311C/106M	BIOL 1306/1106	Introductory Biology I + Lab	4 (3 for lecture, 1 for lab)	11th grade Biology and Chemistry
SC332T	Chemistry	1	CH 301/104M	CHEM 1311/1111	College Chemistry I & Lab	4 (3 for lecture, 1 for lab)	10-12th grade Algebra I

UT OnRamps Dual Enrollment Courses

FBISD Course Number	FBISD Course Title	FBISD Credit	UT Course Number	TCCN Course Code	UT Course Title	UT Course Credit Hours	Eligible Grade Levels & Prerequisites
SC361T	Scientific Research and Design First Time Taken	1	CH 302/104N	CHEM 1312/1112	Chemistry II & Lab	4 (3 for lecture, 1 for lab)	11-12th grade OnRamps Chemistry I or AP Chemistry
SC342T	Physics	1	PHY 302K/102M	PHYS 1301/1101	Physics I: Mechanics, Heat, and Sound + Lab	4 (3 for lecture, 1 for lab)	11th grade Algebra I, Geometry Recommended Algebra II or Pre-Calculus
SC431T	Scientific Research and Design Second Time Taken	F1	PHY 302L	PHYS 1302	Physics II: Electromagnetism, Optics, and Nuclear Physics	3	Physics, OnRamps Physics I, AP Physics I, Algebra II, or Geometry. Precalculus recommended.

\*Highlighted courses available to 11<sup>th</sup> graders who have met prerequisites.

# Dual Credit

## 11<sup>th</sup> GRADE COURSE AVAILABILITY:

SS43D1 & SS43D2	US History	1.0	HIST 1301 & HIST 1302	US History to 1877 & US History after 1877
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## SUMMER AVAILABILITY TBD!!

- Please check email, announcements, social media & website for updates
- DO **NOT** SIGN UP WITHOUT COUNSELOR/CCR APPROVAL!!







**\*AP EXAM REQUIRED TO ATTAIN POTENTIAL COLLEGE CREDIT\***

# Summer Options:

**Counselor Approval REQUIRED!!  
No Approval = No Credit!!**

Check website, weekly principal emails and announcements for updated information!!

## Online External Providers:

- TTU-K12
- UT High School
- TxVSN

## FBISD OLAB:

- Course Availability TBD – (likely early April)

## FBISD Face to Face:

- Credit Recovery TBD – (likely early April)
- Original Credit TBD – (likely early April)

## HCC Dual Credit:

- Course Availability TBD

# CREDITS

**6+ = 10<sup>TH</sup> GRADE**

**12+ = 11<sup>TH</sup> GRADE**

**18+ = 12<sup>th</sup> grade**

- With a **70+** Average you will earn 0.5 credit per course, per semester.
- You have the opportunity to earn **7.0** credits per school year.

# CCMR

College, Career and  
Military Readiness  
Ridge Point HS

Students will need  
to earn at least one  
of the criteria  
below to  
meet CCMR.

## College Ready

To earn a point in this category, you need to meet at least one requirement from each list.

### ELA

SAT: 480  
ACT Reading & Writing: 40  
TSI: 945 + 5 on essay (or 910-944 +5 essay+5 diagnostic)

### Math

SAT: 530  
ACT: 22  
TSI: 950 (or 910-949/6 on diagnostic)

## AP, DC, DE

To earn a point in this category, you need to meet at least one of the following requirements.

### 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

### OnRamps (Dual Enrollment)

Successful completion of any OnRamps course

## Career Ready

To earn a point in this category, you need to earn at least one CCMR approved industry-based certification, level 1 or level 2 certification or an associates degree.

## Military Ready

Enlistment in the Armed Forces is required. Proof of enlistment (DD-4 form) must be turned in to Mrs. Jakubik.



If you have questions about CCMR, please contact Ridge Point College and Career Readiness Advisor Susanna Jakubik via email at [susanna.jakubik@fortbendisd.gov](mailto:susanna.jakubik@fortbendisd.gov).

# CCMR (College, Career, Military Ready)

EFFECTIVE NOW, WITH CLASS OF 2026, STUDENTS MUST MEET AT LEAST ONE CCMR INDICATOR TO ATTAIN ELIGIBILITY FOR OFF CAMPUS OR OFFICE AIDE.

# How to Select Courses:

The screenshot displays the FBISD Course Planner interface. On the left, a vertical sidebar contains icons for HOME, SCHOOL, ACTIVITIES, COLLEGES, CAREERS, FINANCES, and PROGRAMS. A dropdown menu is open from the SCHOOL icon, listing: Events, Scores and Performance, Course Catalog, Course Planner (highlighted in yellow), Personalized Plan, Record Requests, Experience Tracking, and CCMR Academic Accountability. The main content area is titled 'Program' and includes a 'Description' section with a 'Program Requirement' status of 'Not Met'. It instructs the user to 'Select 1 - 1 Pathway from the list of options. The Pathway selection adds requirements to the graduation plan, which determine the courses needed to graduate.' Below this is a text box that says 'Choose from the list of Pathways options to see your selected Pathways here.' On the right side of the main content area, there is a list of pathways with their respective option counts and dropdown arrows:

Arts and Humanities	6 Options	▼
Business and Industry	7 Options	▼
Multidisciplinary Studies	3 Options	▼
Public Service	3 Options	▼
STEM	4 Options	▼



# COURSE SELECTION

JANUARY 26 – FEBRUARY 13

REQUESTS FOR CHANGES IN AUGUST WILL NOT BE HONORED