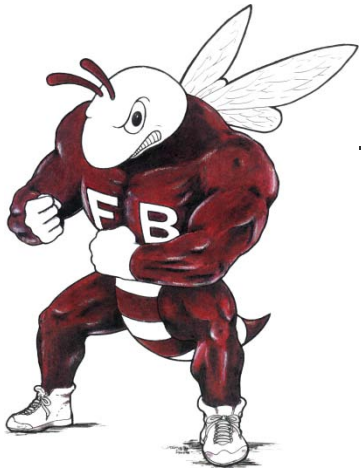

HIGH SCHOOL: INFORMATION YOU NEED TO KNOW



THE HUSTLIN' HORNETS

Note: Information included in this Power Point can be accessed in the Flour Bluff High School Career Planning Guide

DISCLAIMER

- The information contained in this presentation is current as of the time of publication. Please be aware that the State of Texas and Flour Bluff Independent School District reserve the right to make changes from year to year and that modifications may result in differences in your child's actual graduation plan.

COUNSELORS

- A - D Ms. Bedre
- E - J Mrs. Hall
- K - Q Ms. Casares
- R - Z Mrs. Weir

CONTACT INFORMATION

■ Parent Portal

http://www.flourbluffschools.net/html/info/parent_portal.html

■ District Directory

<http://www.flourbluffschools.net/html/info/directory.html>

■ Phone Numbers

- Junior High (361) 694-9300
- High School (361) 694-9100

HELP! We're here for you...

TUTORIAL OPPORTUNITIES

- Tutorials held by teachers in the classroom
8:00 – 8:25 am
 - Advisory Class – Math & Science tutoring, peer tutoring, assignment completion, note taking/study skills, and curriculum
-

CAREER PLANNING GUIDE

- Produced in the spring
- Available in hard copy to current and incoming students
- Available online:
http://www.flourbluffschoools.net/assets/pdf/hs_career_planning_guide.pdf
http://www.flourbluffschoools.net/assets/pdf/jh_course_planning_guide.pdf

READ ALL ABOUT IT... IN THE CAREER PLANNING GUIDE

- Detailed Course Descriptions
- Special Programs
- National Honor Society (NHS)
- Suggested course sequences (math & science correlations)
- Tech Prep (Articulated Courses)
- Early High School Graduation (see counselor)
- Grade Weighted Course List
- SAIL (Gifted & Talented Program)

Note: If a student is a participant in SAIL at least one PreAP or AP Course must be taken each year

Further Helpful Information

- ❖ **Attendance** – Credits can be denied for excessive absences. Call Mr. Fisher 694-9196 or Ms. Lopez 694-9008 for ways to restore credit.
- ❖ **Process to see the counselor:**
 - ❖ Students: Sign up on the board located by the counselor's door or request a pass from your teacher
 - ❖ Parents: Call the counselor secretary at 694-9169
- ❖ **Schedule Changes:**
 - ❖ Fill out a schedule change request form (located in the counselor's office); exiting teacher and parent signature is required.
- ❖ **Teacher Requests:**
 - ❖ Teacher requests are submitted at the end of the school year for courses to be taken the following year. A letter is sent home for parent's approval of the courses selected by the student. Any changes in course requests and teacher requests are submitted upon return of that letter. A parent or student may also contact their counselor directly.
 - ❖ A conference must be held when requesting a teacher change after the school year has begun. The student, parent and teacher must all be in attendance. If the problems are not resolved the process continues at the discretion of the principal. Please be aware that the periods in the student's schedule may change.

TEXAS GRADUATION REQUIREMENTS

Recommended Plan

- 26 credits

Distinguished Plan

- 26 credits which includes:
 - 3rd Year of a Foreign Language
 - Math and Science Sequence cannot include Principles of Technology, Integrated Physics & Chemistry (IPC), Math Models, or AP Computer Science
 - 4 Advanced Measures

Recommended Plan

for Freshman Classes 07-08 & 08-09 26 State Credits Required

- ❑ **English I, II, III, IV (4 credits)**
 - ❑ **Math (4 credits)** Algebra I, Geometry, Math Models, Algebra 2, Pre-Calculus, AP/DC Calculus, AP/DC Statistics, AP Computer Science, DC College Algebra
 - ❑ **Science (4 credits)** Biology, IPC, Chemistry, Physics or Principles of Technology, & a 4th Science
 - ❑ **History (4 credits)** W. Geography, AP Human Geography, W. History, U.S. History, Government, Economics
 - ❑ **Health (.5 credits) or Health Science Technology (1 credit)**
 - ❑ **Communication Application (.5 credits)**
 - ❑ **Physical Education (1.5 credits)**
 - ❑ **Fine Arts (1 credit)** Music/Band, Choir, Theater Art, Art
 - ❑ **Foreign Language (2 credits of the same language)** Spanish, French, ASL
 - ❑ **Technology Application (1 credit)** BIM, Web Mastering, Multimedia, Computer Science, Digital Graphics and Animation
 - ❑ **Electives (3.5 credits)**
-

Distinguished Plan

for Freshmen Classes of 07-08 & 08-09

26 State Credits Required **Must include 4 Advanced Measures**

- ❑ **English I, II, III, IV (4 credits)**
 - ❑ **Math (4 credits)** Algebra I, Geometry, Algebra 2, Pre-Calculus, AP/DC Calculus, AP/DC Statistics, AP Computer Science, DC College Algebra
 - ❑ **Science (4 credits)** Biology, Chemistry, Physics, & a 4th Science
 - ❑ **History (4 credits)** W. Geography, AP Human Geography, W. History, U.S. History, Government, Economics
 - ❑ **Health (0.5 credits) or Health Science Technology 1 (1 credit)**
 - ❑ **Communication Application (.5 credits)**
 - ❑ **Physical Education (1.5 credits)**
 - ❑ **Fine Arts (1 credit)** Music/Band, Choir, Theater Art, Art
 - ❑ **Foreign Language (3 credits of the same language)** Spanish, French, ASL
 - ❑ **Technology Application (1 credit)** BIM, Web Mastering, Multimedia, Computer Science, Digital Graphics and Animation
 - ❑ **Electives (2.5 credits)**
-

RECOMMENDED PLAN

for freshman class of 09-10 & beyond

26 State Credits Required

- English I, II, III, IV (4 credits)**
- Math (4 credits)** Algebra I, Geometry, Math Models, Algebra 2, Pre-Calculus, AP/DC Calculus, AP/DC Statistics, AP Computer Science, DC College Algebra
- Science (4 credits)** Biology, IPC, Chemistry, Physics or Principles of Technology , and a 4th Science
- Social Studies (4 credits)** W. Geography, AP Human Geography, W. History, U.S. History, Government, Economics
- Communication Application (.5 credits)**
- Physical Education (1 credit)**
- Fine Arts (1 credit)** Music/Band, Choir, Theater Art, Art
- Foreign Language (2 credits of the same language)** Spanish, French, ASL
- Technology Application (1 credit)** BIM, Web Mastering, Multimedia, Computer Science, Digital Graphics and Animation
- Electives (4.5 credits)**
- Students must take at least 1 course from the following list:**

Vocational, Pre-AP, AP, Dual Credit or an additional Technology

DISTINGUISHED PLAN for Freshman class of 09-10 & beyond

26 State Credits Required

Must include 4 Advanced Measures

- English I, II, III, IV (4 credits)**
- Math (4 credits)** Algebra I, Geometry, Algebra 2, Pre-Calculus, AP/DC Calculus, AP/DC Statistics, DC College Algebra, AP Computer Science
- Science (4 credits)** Biology, Chemistry, Physics, & a 4th Science
- Social Studies (4 credits)** W. Geography, AP Human Geography, W. History, U.S. History, Government, Economics
- Communication Application (.5 credit)**
- Physical Education (1 credits)**
- Fine Arts (1 credit)** Music/Band, Choir, Theater Arts, Art
- Foreign Language (3 credits of the same language)** Spanish, French, ASL
- Technology Application (1 credit)** BIM, Web Mastering, Multimedia, Computer Science, Digital Graphics and Animation
- Electives (2.5 credits)**
- Students must take at least 1 course from the following list:**

Vocational, Pre-AP, AP, Dual Credit or an additional Technology

Note: The State Board will meet in November 2009 to consider adjusting credits for the Dist. Grad. Plan

DISTINGUISHED ACHIEVEMENT

Ways to Earn Advanced Measures

- **3, 4 or 5 AP test score**
 - **Grade \geq 80 in a Dual Credit course**
 - **Grade \geq 80 in specific Articulated Tech Prep courses (e.g. BIM)**
 - **Independent Research Project**
 - **Commended or higher PSAT/NMSQT Score (Jr. Year)**
 - **Natl. Hispanic Scholar**
 - **Natl. Achievement Scholar**
-

HIGH SCHOOL COURSES OFFERED AT THE JUNIOR HIGH CAMPUS

- Algebra I
- Geometry
- Health
- NJROTC I, II
- Communication Applications
- BIM
- Introduction to Engineering Design
- Spanish I, II
- Theatre I
- Art 1

**SCIENCE SEQUENCES
FOR THE 4 X 4 GRADUATION PLAN REQUIREMENTS**

SCIENCE —Students are required to have 4 science credits, including Biology and physics and chemistry content	9th	10th	11th	12th
Recommended Plan	Biology	IPC	Chemistry	Physics/Principles of Technology /4th Science**
Other possible sequence:	Biology	Chemistry	Principles of Technology or Physics	4th Science**
Distinguished Achievement Plan	Biology	Chemistry	Physics	4th Science**

**** Classes available as a 4th Science:**

Aquatic Science; Anatomy & Physiology; DC Anatomy & Physiology; AP Biology; Dual Credit Biology; AP Chemistry; AP Physics; AP Environmental Science; Earth & Space Science; Environmental Systems; Other Dual Credit Science; Engineering

Some Courses listed are not offered at Flour Bluff High School, but may be taken, per the Chapter 74 Handbook from the Texas Education Agency.

Astronomy; Scientific Research & Design

**MATH SEQUENCES
FOR THE 4 X 4 GRADUATION PLAN REQUIREMENTS**

MATH—Students are required to have 4 math credits including Algebra I, Geometry and Algebra II

	Junior High	9th	10 th	11 th	12th
Recommended Plan		Algebra I	Geometry	Algebra II	Pre-Calculus
Other possible sequences:		Algebra I	Geometry	Math Models	Algebra II
	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus or Additional Math*
	Algebra I	Geometry	Math Models	Algebra II	Pre-Calculus
	Algebra I & Geometry	Algebra II	Pre-Calculus	Calculus or Additional Math*	Additional Math*
	Algebra I & Geometry	Math Models with Applications	Algebra II	Pre-Calculus	Calculus or Additional Math*
Distinguished Achievement Plan		Algebra I	Geometry	Algebra II	Pre-Calculus
Other possible sequences:	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus or Additional Math*
	Algebra I & Geometry	Algebra II	Pre-Calculus	Calculus or Additional Math*	Additional Math*

*Classes available as an additional Math: AP/DC Statistics; AP Calculus AB; AP Calculus BC; AP Computer Science (REC. Plan Only); Dual Credit Math (Must meet eligibility criteria.) Math Models (Math Models cannot be used on DIST. Math Models must be taken **BEFORE** Algebra II.)
Some Courses listed are not offered at Flour Bluff High School, but may be taken, per the Chapter 74 Handbook from the Texas Education Agency.
Independent Studies in Math

GRADING GUIDELINES

- A **CREDIT** is what you earn after you have finished a course if you have passed the class. Each semester is worth a $\frac{1}{2}$ (.5) credit. (Some courses earn more than .5 per semester)
- A **TRANSCRIPT** is an official and legal copy of a student's grades reflecting all course grades including failed courses.
- **26** credits are needed to graduate.

GRADING GUIDELINES (Cont.)

- To figure Grade Point Average (GPA), add all semester grades and divide by the number of semester grades
- Each weighted course (Dual Credit, Pre-AP & AP) adds 10 pts per semester for GPA purposes
- To determine class rank, all GPAs are placed in order from highest to lowest
- GPA and class rank can be obtained from your transcript or counselor.

GPA EXAMPLE

- English 1 86 92
- Algebra 1 95 90
- IPC 85 76
- W. Geog. 95 95
- Art 1 97 96
- P.E. 99 99
- Spanish 1 76 80

Total divided by number of
semesters = GPA

$$1,261 \div 14 = 90.0714$$

- English 1Q 86 92
- Algebra 1 95 90
- IPC 85 76
- W. Geog. Q 95 95
- Art 1 97 96
- P.E. 99 99
- Spanish 1 76 80

Total + 10 for each semester of
PAP courses = divided by
number of semesters = GPA

$$1,261 + 40 = 1301 \div 14 = 92.9285$$

GRADE CLASSIFICATION

- Freshman: 0 - 5.5 credits
- Sophomore: 6 – 11.5 credits (3 core)
- Junior: 12 – 16.5 (7 core)
- Senior: 17 credits and higher
- Core Areas: English, Math, Science, and Social Studies

PRE-ADVANCED PLACEMENT/ ADVANCED PLACEMENT

■ BENEFITS

- Good preparation for college level work
- Grade weighted

■ RIGORS

- Reading and writing intensive
 - Research Intensive
 - Project Oriented
 - In-depth study at an accelerated pace
 - Higher-level thinking & problem-solving
 - Late work will not be accepted in any grade weighted course
-

RELEVANT TESTS

- **TAKS:** must pass all 4 Exit Level sections to graduate
- **ASVAB:** Not just for the military; matches skills and interests to careers
- **PLAN:** Practice for ACT taken in 9th & 10th grades
- **PSAT:** Practice for SAT taken in 10th and 11th grades Nat'l Merit Scholarship opportunity
- **COLLEGE ENTRANCE EXAMS:**
 - ❑ Take 2nd Semester of JR. year
 - ❑ **SAT:** collegeboard.com
 - ❑ **ACT:** actstudent.org
- **COLLEGE PLACEMENT EXAM:**
 - ❑ **THEA:** thea.nesinc.com Offered twice a year for students going into Dual Credit for the first time & for seniors applying for college

NOTE: Test Preparation for PSAT & SAT offered

The PSAT QUICK START Website offers:

Personalized suggestions for career & college majors; College Searches

Detailed explanation of PSAT test results

www.collegeboard.com/student/testing/psat/quickstart.html

DUAL CREDIT

- Courses taken through Del Mar College or Texas A & M -Corpus Christi
- Receive college and high school credit simultaneously
- Grade weighted
- Required to meet college eligibility criteria
 - Eligible for Junior status*
 - THEA (college placement exam)
- Books and fees, as applicable

*If junior level standing is reached at mid year of 10th grade, DC can be taken.

COLLEGE CREDIT IN HIGH SCHOOL

- AP Courses / AP Exams
- Articulated Courses
- Dual Credit

Note: Students must petition to obtain credit for any Articulated courses taken at high school.

Further Ways to Obtain High School Credit and/or Vocational Training

- Texas Virtual School Network – Students can take an online course
 - Texas Tech & UT Distance Learning – Students can take a correspondence course
 - Regional Tech Center at Del Mar College – Students can take vocational courses
 - Craft Training Center – Students can take vocational courses
 - Credit by Examination
-

UNIVERSITY PREPATORY HIGH SCHOOL

University Preparatory High School will consider, with priority, any students who:

- Desire to be first generation college graduates
- Represent an underrepresented demographic group nationally for college completion
- Are English language learners
- Come from families where the cost of college is prohibitive
- Are motivated to go to college but lack academic preparation

Note: ALL FBISD 8th grade students can apply for admission to University Preparatory High School. 100 students will be selected each year. If more than 100 apply, students from the criteria above will be considered with priority and the remaining openings will be filled using a lottery process.

CAREER PATHWAYS

- Agricultural, Food, & Natural Resources Careers
- Architectural & Construction Careers
- Arts, Audio-Video Technology & Communication Careers
- Business, Management & Administration Careers
- Education Careers
- Finance Careers
- Government & Public Administration Careers
- Health Science Careers
- Hospitality & Tourism Careers
- Human Services Careers
- Information Technology Careers
- Law, Public Safety, Protective Services Careers
- Manufacturing Careers
- Marketing, Sales & Service Careers
- Science, Technology, Engineering & Mathematics Careers
- Transportation, Distribution & Logistics Careers

Note: For coursework available at Flour Bluff High School that correspond with the above list see the Career Planning Guide

TOP 10% OF YOUR CLASS

If you are ranked in the top 10% of your graduating class you will be admitted into any public college or university in Texas.* Remember you must still complete the entire application on time for the school you are choosing to attend.

This applies to rank taken at the end of the junior year, mid-year senior year, and the end of the senior year.

***University of Texas is the exception to this rule. With HB 175, UT will accept graduates on a sliding scale.**

For those who demonstrate financial need through FAFSA there is a top 10 % scholarship

RESOURCES FOR HIGH SCHOOL AND BEYOND HELP CAN BE FOUND IN THE GO CENTER (located in the counselor's office at the high school)

- College:
 - Applications
 - FAFSA
 - Research
- Financial Aid:
 - College for Texans Web Site
 - FAFSA
 - Texas Grant
 - Financial Aid Workshops
- Testing
 - ACT/SAT
 - Test Preparation
- Careers
- Military

EXTRACURRICULAR ACTIVITIES CAN HELP OBTAIN ENTRANCE TO COLLEGE

- Membership in school, community, or religious organizations
- Leadership positions
- Sports and athletics
- Volunteerism
- Civic projects
- Start a résumé!

Involvement in these types of activities show you are interested in using the skills and knowledge you possess. Colleges are looking for a well-rounded student.

The
Future
is our
mission!

