

Friendswood Junior High School
**Academic Planning
Guide**



Mustangs
FJH

2012-2013

ACADEMIC PLANNING GUIDE

2012 - 2013

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Dear Students and Parents,

Each year, this Academic Planning guide is developed to provide important information for students and their parents regarding course selections and degree plans. The enclosed information will assist you in making wise decisions concerning programs and courses that you will be taking during these secondary school years. It is important you read this guide thoroughly before selecting your courses.

The goal of FISD is to prepare students for their next step in life, whether that step is admission to college or immediate entrance into the job market. To achieve this goal, parents and students are urged to study the information contained in this guide. The state of Texas offers two high school diploma plans for students, and seventh grade is an important time to consider which one will be chosen for high school graduation.

Please note the pages entitled “Graduation Plans.” This is the most recent information from the Texas Education Agency regarding types of diplomas that are offered in public schools across the state. Since FJH offers several high school credit courses, it is important for you to see how our courses will blend with your student’s future plans. The courses a student selects in seventh grade may have an effect on the academic path chosen during high school.

When studying this guide, review the choices carefully since your course selection sheet is the basis for your class schedule next year. Each choice is important.

Friendswood Junior High believes there are opportunities to explore varying interests and the staff supports each student in this endeavor. We look forward to working with you during the junior high years. As always, we are here for you.

Sincerely,

Dana Drew and the Staff of FJHS

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JUNIOR HIGH SCHOOL PROGRAMS

World Languages

In foreign languages, students who successfully complete all four semesters of the same middle school foreign language will earn Level I high school credit. The credit will count toward graduation. The course of study satisfies one of two/three foreign language requirements for the Recommended Program and Distinguished Achievement Program. It also serves as the prerequisite for the Level II course.

Gifted and Talented Program

The student in the Gifted and Talented Program experiences training in creativity, critical thinking, problem finding and solving, and logic. Classes provide accelerated and enriched content. G/T students may participate in Pre-Ap Language Arts, Social Studies, Science and Advanced Math. Participation in the program is based on a referral, screening, and selection process.

Special Education Program

The special education program provides a comprehensive program for each student between the ages of three and twenty-one who meets eligibility requirements. Students eligible for special education may have physical, mental, emotional or learning disabilities. Students with visual or hearing disabilities shall have available a free, appropriate education from birth through age 21.

Consideration of a student's eligibility for special education services is initiated by a referral which may be made by the parent(s), school personnel or outside agency. In all cases, parental permission is required for participation.

The program operates under state guidelines for admission, program content, and dismissal from the program. Students and parents who are interested in this program should contact the counselor at the individual school campus.

The courses that a student takes will be determined by a campus committee (ARD/IEP committee) which includes the parent.

High School Credit Courses

F.I.S.D. offers the opportunity for students to enroll in certain high school credit courses at the junior high campus. These are not advanced classes but instead true high school credit courses. High school credit courses should be chosen very carefully with a full understanding on the part of the student that the course will have an increased work load and be different from the regular academic courses. High school credit courses are offered in mathematics, world languages, social studies and electives. Refer to the appropriate section in this booklet. An "F" at semester will require a parent /Teacher contact to determine student's placement for the next semester. When a student does not pass both semesters of a course with a grade of 70 or higher, they may be eligible for the semesters to be averaged. To be eligible to average the following must be met:

1. No minimum grade for the first semester
2. The second semester grade cannot be lower than a 60.

Students who do not have an end of year average of 70 or higher must retake the semester failed in summer school or retake the class. High school credit courses taken at the junior high may be retaken by a student in grades 9-12. Only the grade earned in grades 9-12 counts toward the grade points for graduation at the high school. High school courses taken at the junior high are not counted toward grade points at the high school. A student may only earn one credit for the same course. A course taken and passed at junior high, then retaken and passed at the high school counts toward graduation. The same course may not be used for both required and specialization credit.

Please note that to earn a high school credit the state requires each student to be in attendance 90% of the class time. Failure to so may result in denial of credit or the student will be required to make up seat time.

The student seeking the 26 credit Recommended High School Program and Distinguished Achievement Program could earn one foreign language and one World Geography credit as a junior high student that will count toward the 26 credits to graduate.

Pre-AP Program

AP stands for advanced placement. Pre-AP courses lead to the AP level courses taught in high school. Some courses have prerequisites that could start as early as 7th grade. The students will be prepared for the activities and skills needed for AP exams taken as juniors and/or seniors, which can lead to credit for college hours. The curriculum is challenging. Pre-AP and AP courses are weighted significantly for GPA in high school. Higher level thinking skills are addressed in these courses. Pre-AP courses taken at FJH do not count towards High School GPA.

Students participating in Pre-AP courses at FJH are expected to maintain a 75 + average. Failure to do so may lead to removal of the student from the Pre-AP class. Enrollment is limited.

English for Speakers of Other Languages (ESOL)

All students who register in this school district will complete a home language survey form. If this survey indicates that a language other than English is spoken in the home or is spoken by the student most of the time, the student must be referred to the ESOL teacher or consultant for evaluation. Tests will be administered, and students who are found to be limited English proficient (LEP) will be served through an ESOL program. The ESOL program, which focuses on intensive development of listening, speaking, reading, and writing skills in English, is offered to eligible limited English proficient students at Friendswood Junior High.

Required Courses

These courses are required to fulfill state educational guidelines. A course may or may not have a prerequisite. A prerequisite is a course that must be taken prior to the course under consideration.

Elective Courses

In addition to required courses, students may choose other courses to complete their schedules.

Promotion and Retention

To be promoted from one grade level to the next, a student must have an overall average of 70 or above for the year in all courses taken. The overall average is derived by averaging the final numerical grade for all courses taken. In addition, students must have an average of 70 or above in 3 of the following: Language Arts, Mathematics, Science, or Social Studies.

The parent or guardian of students who have not successfully completed a course shall be notified by the District as soon as possible. Summer programs available in the failed area may permit the student to successfully complete the failed courses.

Grade assignment shall be at the discretion of the District in the event the student passes some, but not all courses.

STATE ASSESSMENT REQUIREMENTS

In Spring 2012, the State of Texas Assessment of Academic Readiness (STAAR) replaced the Texas Assessment of Knowledge and Skills (TAKS). The STAAR program at grades 3-8 will assess the same subjects and grades that were assessed on TAKS. At high school, however, grades specific assessments are replaced by 12 end-of-course (EOC) assessments.

STAAR (State of Texas Assessments of Academic Readiness) End-of-Course (EOC) Requirements for Graduation:

In 2007 Senate Bill 1031 was enacted, which called for development of end-of-course assessment instruments in Algebra I, Algebra II, Geometry, Biology, Chemistry, Physics, English I, English II, English III, World Geography, World History, and United States History. These EOC assessments are to become part of the graduation requirements beginning with the freshman class of 2011-2012. In addition, based on current law, a student's score on each EOC assessment will be worth 15% of the student's final grade for that course.

The tests a student is required to take and the required scores are determined by each student's graduation program. Three graduation programs are possible:

- Minimum Plan
- Recommended High School Program
- Distinguished Achievement Program

Each EOC exam will have a designated minimum score, a satisfactory performance score, and an advanced academic score. If the student does not meet the minimum score requirement, the student will be required to retake the test. If the student does not meet the satisfactory score requirement, the student may choose to retake the test. Students must achieve a cumulative score at least equal to the product of the number of EOC assessments taken in that content area and a scale score that indicates satisfactory performance.

Students graduating under the Recommended High School Program (RHSP) must take all twelve STAAR EOC assessments (Algebra I, Geometry, Algebra II, Biology, Chemistry, Physics, English I, English II, English III, World Geography, World History & US History) and meet the cumulative score requirement in each of the four foundation content areas. Additionally, these students must achieve Level II: Satisfactory Academic Performance on the Algebra II and English III assessments in order to receive a diploma under the RHSP.

Students graduating under the Distinguished Achievement Program (DAP) must take all twelve EOC assessments and meet the cumulative score requirement in each of the four foundation content areas. In addition, these students must meet Level III: Advanced Academic Performance, the post secondary-readiness performance standard, on the Algebra II and English III assessments in order to receive a diploma under DAP.

EOC exams are expected to be administered at the end of each semester in the spring, summer, and fall.

*At this time, the Texas Education Agency has not determined the score needed to meet minimum or satisfactory performance on any of the EOC exams.

Additional information will be forthcoming from the Texas Education Agency.

Starting in January 2012, students may use credit by exam to fulfill their course requirements; however, they are still required to take the STAAR EOC assessments to fulfill their testing requirements.

REDISTEP

RediStep is a middle school assessment that measures skills students need to be on track for college success. It provides insight into students' academic progress and also equips educators with tools they can use to make informed decisions in the classroom. RediStep is the first step on the College Board's College Readiness Pathway.

Benefits for the students and parents:

RediStep can help students and their parents understand which skills need work as students make the important transition into high school. In addition, RediStep allows students see how their skill levels compare to those of other students in their district and across the nation. RediStep is given to 8th grade students during the school day.

For more information about RediStep please contact your grade level counselor or refer to the following website:

<http://www.collegereadinesspathway.com/>

PLANNING GRADE SEVEN

REQUIRED COURSES - SEVENTH

<u>COURSES</u>	<u>UNITS</u>
Language Arts	1
Mathematics	1
Texas History	1
Science I	1
Conditioning/Wellness or Athletics	1

Students not passing the 6th Grade STAAR Math Test will be required to take Destination Math. Students not passing the 6th Grade STAAR Reading Test will be required to take Academic Literacy for a full year. These classes may also be required if a student's skills are in need of reinforcement (teacher recommendation).

SAMPLE SCHEDULE - SEVENTH GRADE

<u>COURSES</u>	<u>UNITS</u>
Language Arts	1
Mathematics	1
Texas History	1
Science I	1
Conditioning/Wellness or Athletics	1
Elective	1 (1 Yearlong or 2 Semesters .5)
Elective	1 (1 Yearlong or 2 Semesters .5)

ELECTIVES - SEVENTH GRADE

<u>COURSES</u>	<u>UNITS</u>
Aquatic Science	.5
Art I	.5
Art II	.5
Band – Concert I	1
Band – Concert II	1
Band – Honors	1
Band - Symphonic	1
Choir- Mustang Chorus	1
Choir- Melody Singers	1
Choir- Concert Choir	1
Choir- Chamber Choir	1
Construction Management	.5**
Construction Technology	.5**
Desktop Publishing	1**
Digital Interactive Media	1**
Beginning Principles of Engineering and Design	.5**
Foreign Language/French IA	1*
Foreign Language/German IA	1*
Foreign Language/Latin IA	1*
Foreign Language/Spanish IA	1*
Theater Performance	.5
Theater Arts I	.5
Technical Theatre	.5

* **High School Credit for completed two-year program for one (1) Foreign Language Credit**

** **High School Credit Class**

PLANNING GRADE EIGHT

REQUIRED COURSES - EIGHTH GRADE

<u>COURSES</u>	<u>UNITS</u>
Language Arts	1
Mathematics	1
U. S. History	1
Science II	1
Conditioning/Wellness or Athletics	1

Students not passing the 7th Grade STAAR Math Test will be required to take Destination Math. Students not passing the 7th Grade STAAR Reading Test will be required to take Academic Literacy. These classes may also be required if a student's skills are in need of reinforcement (teacher recommendation).

SAMPLE SCHEDULE - EIGHTH GRADE

<u>COURSES</u>	<u>UNITS</u>
Language Arts	1
Mathematics	1
U.S. History	1
Science II	1
Conditioning/Wellness or Athletics	1
Elective	1 (1 Yearlong or 2 Semesters .5)
Elective	1 (1 Yearlong or 2 Semesters .5)

ELECTIVES - EIGHTH GRADE

<u>COURSES</u>	<u>UNITS</u>
Aquatic Science	.5
Art I	.5
Art II	.5
Art Portfolio	.5
Band – Concert I	1
Band – Concert II	1
Band – Honors	1
Band - Symphonic	1
Choir- Mustang Chorus	1
Choir- Melody Singers	1
Choir- Concert Choir	1
Choir- Chamber Choir	1
Construction Management	.5**
Construction Technology	.5**
Desktop Publishing	1**
Digital Interactive Media	1**
Beginning Principles of Engineering and Design	.5**
Foreign Language/French IB	1*
Foreign Language/German IB	1*
Foreign Language/Latin IB	1*
Foreign Language/Spanish IB	1*
Foreign Language/Pre AP Spanish IB	1*
Speech	.5**
Theater Performance	.5
Theater Arts I	.5
Theater Arts II	.5 or 1
Technical Theater	.5
Film/Video Workshop	.5
Tech Connect	.5
Gateways to Technology	1**
Pre-AP World Geography	1**

* **High School Credit for completed two-year program for one (1) Foreign Language Credit**

** **High School Credit Class**

REQUIRED COURSES

LANGUAGE ARTS

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE
		7	8	
7th Language Arts	1070	X		None
7th Pre-AP Language Arts	*1071	X		*Teacher Initials Required
8th Language Arts	1080		X	None
8th Pre-AP Language Arts	*1081		X	*Teacher Initials Required

* Teacher's Initials Required

1070 7th Language Arts

Grade: 7

Prerequisite: None

Students will address the reading and language arts TEKS for 7th grade through reading novels, short stories, various types of non-fiction, poetry and drama. The course includes vocabulary development and integrates composition with literature. Composition emphasizes the construction of multi-paragraph papers and instruction in an understanding of the writing process. Technical proficiency in spelling, capitalization, punctuation and usage are developed through specific skill work as well as editing and polishing pieces of writing. Students will be required to complete an outside activity each semester. In addition, students will create at least one digital presentation. A summer reading assignment is required.

1071 7th Pre-AP Language Arts

Grade: 7

Prerequisite: Teacher Initials Required

The student who meets the criteria for this course will study the same basic Texas Essential Knowledge and Skills required for each grade level. The advanced content for this academic course will expand the student's learning opportunities in a more challenging way and in greater depth. The student will be expected to employ critical thinking skills and is required to read additional and/or different novels, short stories, prose, and poetry. A greater emphasis is placed on writing style and variety of sentence and paragraph construction in writing project assignments. The course includes extensive vocabulary development. Work outside the classroom is required. Students in 7th grade will be required to complete an outside activity each nine weeks. In addition, students will create at least one digital presentation each semester. A summer reading assignment is required.

1080 8th Language Arts

Grade: 8

Prerequisite: None

This course continues the integration of composition and literature. Composition emphasizes the construction of multi-paragraph papers using more complex sentence structures and an understanding of the writing process. Technical proficiency in spelling, capitalization, punctuation, and usage are developed through editing and polishing pieces of writing. Literature studies encourage appreciation and analysis of the short story, novel, poetry, and drama.

1081 8th Pre-AP Language Arts

Grade: 8

Prerequisite: Teacher Initials Required

The student who meets the criteria for this course will study the same basic Texas Essential Knowledge and Skills required for each grade level. The advanced content for this academic course will expand the student's learning opportunities in a more challenging way and in greater depth. The student will be expected to employ critical thinking skills and is required to read additional and/or different novels, short stories, prose, and poetry. A greater emphasis is placed on writing style and variety of sentence and paragraph construction in writing project assignments. The course includes extensive vocabulary development. Work outside the classroom is required. In addition, students will create at least one digital presentation each semester. A summer reading assignment is required.

SOCIAL STUDIES

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE
		7	8	
7th Grade Texas History	4070	X		None
7th Grade Pre-AP Texas History	*4071	X		*Teachers Initials Required
8th Grade US History	4080		X	None
8th Grade Pre-AP US History	*4081		X	*Teachers Initials Required

*** Teacher's Initials Required**

4070 7th Texas History

Grade: 7

Prerequisite: None

This course provides an overview study of Texas from the discovery and exploration period through the Twentieth Century. While studying the development of our state, students will learn historical facts and also an appreciation of the cultural heritage and geographic diversities that have shaped Texas. All state-mandated Social Studies objectives are covered.

4071 7th Pre-AP Texas History

Grade: 7

Prerequisite: Teacher Initials Required

This course will expand the objectives of the 7th grade Texas History course and will require extended reading and activities to develop higher order thinking skills. Students are expected to maintain an 80 average or better. All state-mandated Social Studies objectives are covered.

4080 8th US History

Grade: 8

Prerequisite: None

Eighth grade social studies is a survey course which spans American history from Pre-Columbian times through Reconstruction. Throughout the course, students will be exposed to many other social studies disciplines such as geography, government, and economics. All state-mandated Social Studies objectives are covered.

4081 8th Pre-AP US History

Grade: 8

Prerequisite: Teacher Initials Required

This course will expand the objectives of the 8th grade US History course and will require extended reading and activities to develop higher order thinking skills. Students are expected to maintain an 80 average or better. All state-mandated Social Studies objectives are covered.

SCIENCE

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE
		7	8	
7th Science I	3070	X		None
7th Pre-AP Science	*3071	X		*Teachers Initials Required
8th Science II	4210		X	None
8th Pre-AP Science	*4310		X	*Teachers Initials Required

*** Teacher's Initials Required**

3070 7th Science I

Grade: 7

Prerequisite: None

Science I is a course which focuses on Life Science with an integration of Environmental Sciences, Ecology and Space Exploration. These concepts are presented in a laboratory-based classroom where students are engaged in hands-on exploration and problem solving activities. This course shows relevance to student learning and the understanding of science while mastering the state mandated TEKS. Seventh grade students are given encouragement and guidance to participate in the FJH Science Fair or an additional project.

3071 7th Pre-AP Science

Grade: 7

Prerequisite: Teacher Initials Required

The student who meets the criteria for this course will be expected to learn the basic Texas Essential Knowledge and Skills for the grade level as well as expanded content of the scientific process and its application. The student's learning opportunities will be more challenging and the material presented will be in greater depth. The demands of the course will stretch the student to use critical thinking and high level investigative processes. Laboratory experiences will require students to formulate an hypothesis that will use data to draw conclusions. A significant component of the learning will be centered on technology and the application of the scientific process. Science Fair participation or an additional project is required.

3080 8th Science II

Grade: 8

Prerequisite: None

Science II is a developmentally appropriate laboratory/field-oriented course coordinating instruction in physics, chemistry, biology, and earth/space science. Concepts which are found in common with other sciences are emphasized in themes covering topics on environmental interactions systems and structures, energy, and changes over time. Elements included in the course are laboratory management, processing scientific data, problem solving, technology and the scientific method. Eighth grade students are given encouragement and guidance to participate in the FJH Science Fair.

3081 8th Pre-AP Science

Grade: 8

Prerequisite: Teacher Initials Required

The student who meets the criteria for this course will be expected to learn the basic Texas Essential Knowledge and Skills for the grade level as well as expanded content of the scientific process and its application. The student's learning opportunities will be more challenging and the material presented will be in greater depth. The demands of the course will stretch the student to use critical thinking and high level investigative processes. Laboratory experiences will require students to formulate an hypothesis that will use data to draw conclusions. A significant component of the learning will be centered on technology and the application of the scientific process. Science Fair participation or an additional project is required.

MATHEMATICS

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE
		7	8	
7th Grade Math	2070	X		None
7th Grade Pre-Algebra	2071	X		District Matrix
7th Algebra I	2072	X		District Matrix
8th Pre-Algebra	2080		X	None
8th Algebra I	2081		X	7th Grade Pre-Algebra
Geometry	2082		X	Algebra I

2070 7th Math

Grade: 7th

Prerequisite: None

This 7th grade course is designed for grade level students who have passed 6th grade STAAR in math. Higher level applications and problem solving skills are emphasized. Pre-Algebra objectives with emphasis on STAAR objectives and Texas Essential Knowledge and Skills (TEKS) are covered in this one year program.

2071 7th Pre-Algebra

Grade: 7th

Prerequisite: District Matrix

This course is designed to prepare students for Algebra I with an emphasis on principles in algebra and geometry. Higher level applications and problem solving skills are emphasized. All Pre-Algebra objectives with emphasis on STAAR objectives and Texas Essential Knowledge and Skills (TEKS) are covered. **In 7th grade if your child's average falls below an 80, your child may be moved to an appropriate level math class. Students enrolled in Pre-Algebra will take the 8th grade STAAR Math Test.**

2072 7th Algebra I

Grade: 7th

Credit: 1 High School Credit

Prerequisite: District Matrix

This is a college preparatory course. Students are expected to maintain an average of 80 or better. Emphasis is placed on graphing, solving equations and inequalities, and problem solving. This credit is recorded as mathematics credit on the high school transcript. Algebra taken at the Junior High will count toward the High School graduation requirement. Credit earned at junior high will not count toward the high school GPA or class rank. If your child's average falls below an 80, your child may be moved to an appropriate level math class. **Students taking Algebra I will be required to take an End Of Course (EOC) exam. If the student does not pass the EOC they may be required to retake the course the following year.**

2080 8th Pre-Algebra

Grade: 8th

Prerequisite: None

This course is designed to prepare students for Algebra I with an emphasis on principles in algebra and geometry. Higher level applications and problem solving skills are emphasized. All Pre-Algebra objectives with emphasis on STAAR objectives and Texas Essential Knowledge and Skills (TEKS) are covered. In 7th grade if your child's average falls below an 80, your child may be moved to an appropriate level math class.

2081 8th Algebra I

Grade: 8th

Credit: 1 High School Credit

Prerequisite: 7th Grade Pre-Algebra

This is a college preparatory course. Students are expected to maintain an average of 80 or better. Emphasis is placed on graphing, solving equations and inequalities, and problem solving. This credit is recorded as mathematics credit on the high school transcript. Algebra taken at the Junior High will count toward the High School graduation requirement. Credit earned at junior high will not count toward the high school GPA or class rank. If your child's average falls below an 80, your child may be moved to an appropriate level math class. **Students taking Algebra I will be required to take an End Of Course (EOC) exam. If the student does not pass the EOC they may be required to retake the course the following year.**

2082 8th Geometry

Grade: 8th

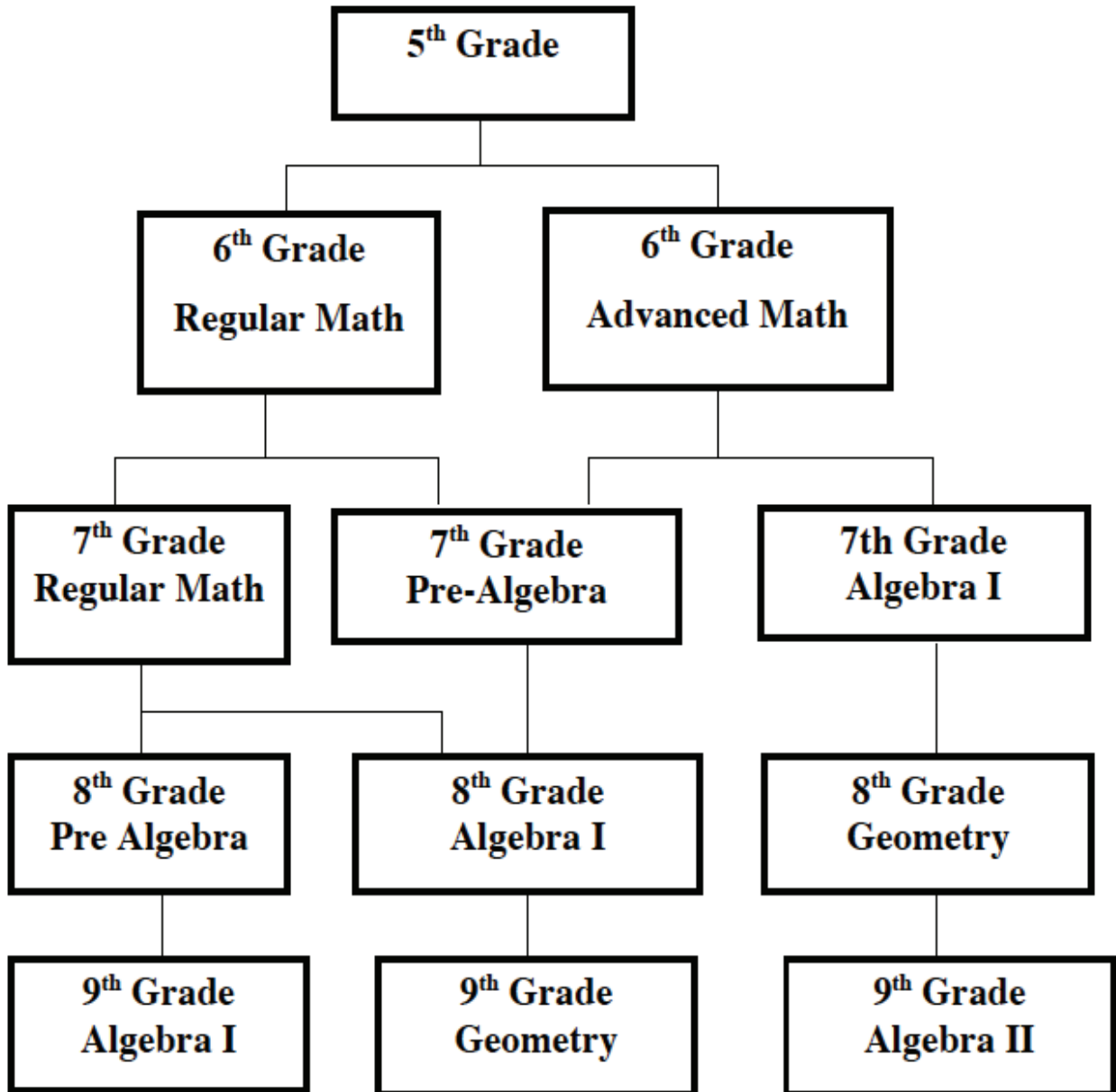
Credit: 1 High School Credit

Prerequisite: Algebra I

This study of geometry is a college preparatory course. Students are expected to maintain an average of 80 or better. The axioms of real numbers are reviewed and the Euclidean postulates, theorems and definitions are studied. An in-depth study of direct and indirect proofs is made. Solving algebraic equations is emphasized through their relationship to geometric figures. Algebra I is a prerequisite for this course. Geometry taken at the Junior High will count towards High School Graduation requirements. Credit earned at junior high will not count toward the high school GPA or class rank. **If your child's average falls below an 80, your child may be moved to an appropriate level math class. Students taking Geometry will be required to take an End Of Course (EOC) exam. If the student does not pass the EOC they may be required to repeat the class the following year.**

Math Sequencing

5th through 9th Grade



PHYSICAL EDUCATION

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE
		7	8	
7th Grade Conditioning/Wellness - Boys	6019	X		None
7th Grade Conditioning/Wellness - Girls	6009	X		None
7th Grade Athletics - Boys	*6027	X		*Teacher Initials Required
7th Grade Athletics - Girls	*6017	X		*Teacher Initials Required
8th Grade Conditioning/Wellness - Boys	6020		X	None
8th Grade Conditioning/Wellness - Girls	6010		X	None
8th Grade Athletics - Boys	*6028		X	*Teacher Initials Required
8th Grade Athletics - Girls	*6018		X	*Teacher Initials Required

* Teacher's Initials Required

6019 7th Conditioning/Wellness - Boys

Grade: 7

Prerequisite:None

Wellness puts an emphasis on activities that increase the development of movement skills, rhythm and perceptual awareness skills. Students are given the opportunity to participate in individual and team sport contests. Skills, sportsmanship and safety are discussed, displayed and tested during each unit. Developmental activities are done during each class in an effort to improve strength, flexibility, power, agility, coordination and cardio-respiratory endurance. Fitness testing is done twice a year for each student. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests.

6009 7th Conditioning/Wellness - Girls

Grade: 7

Prerequisite:None

Wellness puts an emphasis on activities that increase the development of movement skills, rhythm and perceptual awareness skills. Students are given the opportunity to participate in individual and team sport contests. Skills, sportsmanship and safety are discussed, displayed and tested during each unit. Developmental activities are done during each class in an effort to improve strength, flexibility, power, agility, coordination and cardio-respiratory endurance. Fitness testing is done twice a year for each student. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests.

6027 7th Athletics - Boys

Grade: 7

Prerequisite: Teacher Initials Required

This class puts a major emphasis on conditioning and skill development. Conditioning includes cardio-respiratory endurance, sprints, coordination development along with exercises designed to increase agility and flexibility. Weight training may be utilized to increase the strength of each student. Skill development is focused in the areas of football, volleyball, basketball, cross country, and track. Students that play tennis, swimming, or soccer may enroll in this class, however they will focus more on the cardio-vascular aspect of sports rather than their specific skill set. If their sport is not in-season they will be required to participate in a rigorous off-season program. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests. Students MUST have a physical turned in to the High School Athletic Trainer before the first day of school.

6017 7th Athletics - Girls

Grade: 7

Prerequisite: Teacher Initials Required

This class puts a major emphasis on conditioning and skill development. Conditioning includes cardio-respiratory endurance, sprints, coordination development along with exercises designed to increase agility and flexibility. Weight training may be utilized to increase the strength of each student. Skill development is focused in the areas of football, volleyball, basketball, cross country, and track. Students that play tennis, swimming, or soccer may enroll in this class, however they will focus more on the cardio-vascular aspect of sports rather than their specific skill set. If their sport is not in-season they will be required to participate in a rigorous off-season program. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests. Students MUST have a physical turned in to the High School Athletic Trainer before the first day of school.

6020 8th Conditioning/Wellness - Boys

Grade: 8

Prerequisite: None

Wellness puts an emphasis on activities that increase the development of movement skills, rhythm and perceptual awareness skills. Students are given the opportunity to participate in individual and team sport contests. Skills, sportsmanship and safety are discussed, displayed and tested during each unit. Developmental activities are done during each class in an effort to improve strength, flexibility, power, agility, coordination and cardio-respiratory endurance. Fitness testing is done twice a year for each student. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests.

6010 8th Conditioning/Wellness - Girls

Grade: 8

Prerequisite: None

Wellness puts an emphasis on activities that increase the development of movement skills, rhythm and perceptual awareness skills. Students are given the opportunity to participate in individual and team sport contests. Skills, sportsmanship and safety are discussed, displayed and tested during each unit. Developmental activities are done during each class in an effort to improve strength, flexibility, power, agility, coordination and cardio-respiratory endurance. Fitness testing is done twice a year for each student. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests.

6028 8th Athletics - Boys

Grade: 8

Prerequisite: Teacher Initials Required

This class puts a major emphasis on conditioning and skill development. Conditioning includes cardio-respiratory endurance, sprints, coordination development along with exercises designed to increase agility and flexibility. Weight training may be utilized to increase the strength of each student. Skill development is focused in the areas of football, volleyball, basketball, cross country, and track. Students that play tennis, swimming, or soccer may enroll in this class, however they will focus more on the cardio-vascular aspect of sports rather than their specific skill set. If their sport is not in-season they will be required to participate in a rigorous off-season program. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests. Students **MUST** have a physical turned in to the High School Athletic Trainer before the first day of school.

6018 8th Athletics - Girls

Grade: 8

Prerequisite: Teacher Initials Required

This class puts a major emphasis on conditioning and skill development. Conditioning includes cardio-respiratory endurance, sprints, coordination development along with exercises designed to increase agility and flexibility. Weight training may be utilized to increase the strength of each student. Skill development is focused in the areas of football, volleyball, basketball, cross country, and track. Students that play tennis, swimming, or soccer may enroll in this class, however they will focus more on the cardio-vascular aspect of sports rather than their specific skill set. If their sport is not in-season they will be required to participate in a rigorous off-season program. Health education will be integrated into the course of study. This class will include classroom assignments and periodic Health tests. Students **MUST** have a physical turned in to the High School Athletic Trainer before the first day of school.

P.E. Waiver (Physical Education 7th and 8th Grade Only)

A student who is enrolled in a state and district approved private or commercially sponsored physical activity program whose primary purpose is to train students in Olympic level capabilities (gymnastics, swimming, diving, figure skating, and ballet) may receive a waiver under the following conditions:

1. The waiver must be submitted no later than 10 school days after the first day of school. The waiver documentation is needed each year in Junior High. No waiver documentation will be accepted after the ten days, unless the request is made by a student who newly enrolls at FJH during the year or there is a change in the program outlined in the waiver.
2. Documentation is to include a dated memo on official letterhead of the organization providing the training, which will include the student's name, the activity, the daily schedule, and the total hours of physical training for a week.
3. A minimum of 10-12 hours per week must be scheduled for a waiver. Time on task must be under the direct supervision of a coach or professional trainer, not to include actual time in competition, performance, or travel time. Time on task must occur Monday through Friday. Weekend training hours do not count towards the minimum number of hours per week.
4. The physical activity program must provide both instruction and physical application.
5. A minimum of 15 hours per week will allow a student to leave school for one period (1st or 7th). This is allowed for 8th grade students only.
6. The parent is responsible for providing transportation to and from the physical activity program.
7. A daily training log must be maintained and submitted each 9 weeks to the counselor to be able to continue in the waiver program.
8. The student must participate in the Fitnessgram Fitness Test at the pretest and posttest levels. Pre- and post tests will be administered by the FJH physical education department.
9. The documentation is presented to the principal, who in turn presents it to the school board for final approval.
10. If a student opts out of the waiver program at any time during the year, the counselor will place the student in an elective that has room for additional students.

Academic Support Classes

COURSE NAME	GRADE PLACEMENT		PREREQUISITE
	7	8	
Academic Literacy	X	X	STAAR Scores
Destination Math	X	X	STAAR Scores

Academic Literacy

Grade:7 & 8

Prerequisite:

This course utilizes sophisticated software, motivating literature, and the latest research in literacy instruction to help students become confident, successful readers. This course is in addition to the required language arts class and is required for students not passing the state-mandated STAAR test.

Destination Math

Grade:7 & 8

Prerequisite:

This course utilizes computer programs to address the TEKS and lead to success on the STAAR. It is in addition to the required grade level math class for students not passing the state mandated STAAR test. Students cannot elect to take this class. Placement into this class may occur due to classroom readiness and teacher placement.

ELECTIVE COURSES

WORLD LANGUAGE ELECTIVES

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		High School CREDIT	PREREQUISITE
		7	8		
French I A	5011	X			Passing all sections of the STAAR and 80+ average in 6th Grade LA and Reading
German I A	5021	X			Passing all sections of the STAAR and 80+ average in 6th Grade LA and Reading
Latin I A	5031	X			Passing all sections of the STAAR and 80+ average in 6th Grade LA and Reading
Spanish I A	5041	X			Passing all sections of the STAAR and 80+ average in 6th Grade LA and Reading
French I B	5012		X	1	French I A
German I B	5022		X	1	German I A
Latin I B	5042		X	1	Latin I A
Spanish I B	5032		X	1	Spanish I A

World Languages - Since these are High School credit courses taken at FJH, a semester average lower than 80 may result in removal from the course. Grades earned in these courses at the junior high do not count towards the high school GPA.

5011 French I A

Grade: 7

Prerequisite: Passing ALL sections of the STAAR and 80+ average in 6th Grade LA and Reading.

This course introduces the student to the French language and culture of different French speaking countries. Students practice listening, speaking, reading and writing skills. It is recommended that students achieve 80% mastery before continuing to the next level of language study.

5021 German I A

Grade: 7

Prerequisite: Passing ALL sections of the STAAR and 80+ average in 6th Grade LA and Reading.

This course teaches students the basics in speaking, listening, reading and writing German. Students also are exposed to German culture, traditions and popular music. It is recommended that students achieve 80% mastery before continuing to the next level of language study.

5031 Latin I A

Grade: 7

Prerequisite: Passing ALL sections of the STAAR and 80+ average in 6th Grade LA and Reading.

This Latin class is designed to give students an introduction to the language of the ancient Romans. We will spend a significant amount of time learning Latin words as well as learning English words which come from Latin. In addition to learning to read Latin and to speak and understand basic Latin phrases, we will also be exploring the far-reaching effects of Roman society on our own lives.

5041 Spanish I A

Grade: 7

Prerequisite: Passing ALL sections of the STAAR and 80+ average in 6th Grade LA and Reading.

This beginning course focuses on vocabulary, reading, writing and speaking. Not only does the student learn the language, but also learns customs, songs and games to enhance the learning of the Spanish culture. It is recommended that students achieve 80% mastery before continuing to the next level of language study.

5012 French I B

Grade: 8

Prerequisite: French I A

This intermediate French course builds upon knowledge gained in French IA and concentrates on conversation, reading, writing, and grammar. One High School credit is awarded only after successfully completing four semesters of this language at the junior high. **80% mastery is recommended to ensure success at the next**

5022 German I B

Grade: 8

Prerequisite: German I A

This course builds on the material learned in German IA. There is a concentration on speaking and understanding German, as well as on German culture and current events. The areas of speaking, listening, reading and writing are still the focus, but with somewhat greater complexity to the material. Students get further exposure to culture and music. One high school credit is awarded only after successfully completing four semesters of the language at the junior high. **80% mastery is recommended to ensure success at the next level.**

5042 Latin I B

Grade: 8

Prerequisite: Latin I A

This Latin course is designed to further a student's knowledge of the language, culture, and influence of the Romans. We will be spending a great deal of time refining our reading and translating skills as well as learning more advanced sentence structures. We will also continue to learn English words which come from Latin, to explore Roman culture and to get ready for 2nd year Latin at the High School. **80% mastery is recommended to ensure success at the next level.**

5032 Spanish I B

Grade: 8

Prerequisite: Spanish I A

This course looks deeper into Spanish culture, language and conversation. Spanish I B prepares a student for Spanish II through role playing, classroom dialogues, conversation, and writing. High school credit is awarded only after successfully completing four semesters of this language at the junior high level. **80% mastery is recommended to ensure success at the next level.**

FINE ARTS ELECTIVES

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		PREREQUISITE	COURSE LENGTH
		7	8		
Art I	7031	X	X	None	Semester
Art II	7032	X	X	Art I	Semester
Art Portfolio	7033		X	Art I and/or Art II	Semester
Concert Band II	7010	X	X	Audition and experience playing a band instrument	Year
Concert Band I	7010	X	X	Audition and experience playing a band instrument	Year
Honors Band	7010	X	X	Audition and Academic Eligibility	Year
Symphonic Band	7010	X	X	Audition and Academic Eligibility	Year
Melody Singers	7026	X	X	None	Year
Mustang Chorus	7022	X	X	None	Year
Concert Choir	7024	X	X	Previous vocal experience of any kind	Year
Chamber Choir	7021	X	X	Audition only	Year
Theatre Performance	7044	X	X	None	Semester
Theatre Arts I	7041	X	X	None	Semester
Theatre Arts II	7043		X	Theatre Arts I	Semester
Technical Theatre	7045		X	None	Semester

7031 Art I

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

This basic exploration course is designed to acquaint the student with knowledge and fundamental skills involving many artistic medium. Students paint, draw, and sculpt. Experience is not required for imaginative expression through art materials and tools. A basic foundation is provided so that all students can achieve in art and apply lessons learned to other core classes.

7032 Art II

Grade: 7 or 8

Prerequisite: Art I

Course Length: Semester

Building on the basic skills acquired in Art I, students develop a personal style through drawing, painting, sculpting and other media. Artists of the past and present are studied to enhance personal expressive abilities.

7031 Art Portfolio

Grade: 8

Prerequisite: Art I and/or Art II

Course Length: Semester

This course is designed for the highly motivated student who appreciates the opportunity to develop artistic ability. Artists in this class develop a portfolio of artwork through an in-depth study of techniques, artists and careers in art. Artist will be expanding on traditional art forms including pottery, painting, sculpture and computer graphics.

7010 Concert Band II

Grade: 7 or 8

Prerequisite: Audition and experience playing a band instrument

Course Length: Year

The Concert Band II is comprised of 7th and 8th grade band students that have completed a beginning band course. This class reinforces concepts and skills taught during the 1st year. An introduction to intermediate skills is presented throughout the year. Each student will participate in Solo and Ensemble Contest in the spring semester. The band will perform concerts and some other events as scheduled during the year. Attendance at all rehearsals and performances is mandatory, with the exception of unusual or emergency situations.

7010 Concert Band I

Grade: 7 or 8

Prerequisite: Audition and experience playing a band instrument

Course Length: Year

The Concert Band I is comprised of 7th and 8th grade band students that have completed a beginning band course. This class reinforces concepts and skills taught during the 1st year. An introduction to intermediate skills is presented throughout the year. Each student will participate in Solo and Ensemble Contest in the spring semester. Each student will attend two weekly rehearsals (a sectional and an individual listening) scheduled outside of the normal school day in order to participate in Concert Band. The band will perform concerts and some other events as scheduled throughout the year. Attendance at all rehearsals and performances is mandatory, with the exception of unusual or emergency situations.

7010 Honors Band

Grade: 7 or 8

Prerequisite: Audition and Academic Eligibility

Course Length: Year

The Honors Band is comprised of accomplished 7th and 8th grade band students. Admission is by audition only. This band participates in UIL and TMEA contests, festivals, school concerts, and some other events as scheduled throughout the year. Each student will be required to prepare for the All-Region Band auditions in November. Each student will participate in Solo and Ensemble Contest in the spring semester. Each student will attend two weekly rehearsals (a sectional and an individual listening) scheduled outside of the normal school day in order to participate in Honors Band. The band director may call extra rehearsals to prepare for competitive events as deemed necessary. Attendance at all rehearsals and performances is mandatory, with the exception of unusual or emergency situations.

7010 Symphonic Band

Grade: 7 or 8

Prerequisite: Audition and Academic Eligibility

Course Length: Year

Symphonic Band is comprised of the most accomplished 7th and 8th grade band students at Friendswood Junior High. Admission is by audition only. This band participates in UIL and TMEA contests, festivals, school concerts, pep rallies, and some athletic events. This band has a more active schedule of activities than the other FJH Bands. Each student will be required to participate in the All-Region Band auditions in November. Each student will participate in Solo and Ensemble Contest in the spring semester. Each student will attend two weekly rehearsals (a sectional and an individual listening) scheduled outside of the normal school day in order to participate in Symphonic Band. The band director will call extra rehearsals to prepare for competitive events as deemed necessary. Attendance at all rehearsals and performances is mandatory, with the exception of unusual or emergency situations.

FJH CHOIRS

All students are welcome in FJH Choir regardless of experience or vocal aptitude. There are several different levels of Choir offered to ensure that the singer with no experience, as well as the seasoned singer, can have a successful year. There is **NO AUDITION REQUIRED** for entrance into FJH Choir. Students may join Melody Singers (7th/8th grade girls) or Mustangs Chorus (7th/8th grade boys) without an audition. Chamber Choir and Concert Choir are 7th & 8th grade girls' competition choirs and may be selected after a successful audition. **ALL** Choirs perform in four seasonal concerts a year: Fall Concert, Holiday Concert, Spring/Pre UIL/Contest Concert and Summer: Pop Show (popular and current hit songs). Competing choirs also participate in Region Auditions and UIL Contests. Students will also have the opportunity to enjoy performances by invitation, such as Patriotic Halftime and Bales Fine Arts Day. All Choir rehearsal takes place during the school day (the only exception being a few after-school rehearsals per year for competing choirs.)

7026 Melody Singers

Grade: 7 or 8

Prerequisite: None

Course Length: Year

This is a 7th/8th grade girls' group for all interested students with no audition required. Previous singing experience is not necessary. Melody Singers will learn how to sing unison and two-part music on pitch and will begin sight-reading and other musicianship skills. This is a non-competing group. This group is a comfortable ensemble for students who wish to gain singing experience without the pressures of competition. A uniform is provided by the school.

7022 Mustang Chorus

Grade: 7 or 8

Prerequisite: None

Course Length: Year

Open to ALL BOYS interested in singing, no audition required and no prior experience is necessary. This ensemble will learn how to sing two and three-part music, will learn musicianship skills and pitch control, and will be taught how to sight-read music. This is a competing, performing group. A uniform is provided by the school.

7024 Concert Choir

Grade: 7 or 8

Prerequisite: Previous vocal experience of any kind

Course Length: Year

This is a non-varsity girls' performing and competing group. This ensemble requires a simple audition showing that the student can match pitch. This ensemble is for girls who have had previous vocal experiences before (such as church or community musical groups) and who are aiming for choral and vocal excellence. This ensemble will learn to sight-read, to sing two-and three-part music, musicianship skills, and proper choral tone and technique. A uniform is provided by the school.

7021 Chamber Choir

Grade: 7 or 8

Prerequisite: Audition only

Course Length: Year

This is a varsity girls' performing and competing group. A successful audition that demonstrates a strong sense of pitch matching memory, sight-reading skills, a healthy range, and pleasant vocal tone is required in order to place into this group. Dedication to the group and the performances is expected and required. All Chamber Choir singers are required to compete and are expected to maintain passing grades in all classes. This choir performs for the community, school, and other events by invitation. This choir will prepare students for success in the high school choir. A uniform is provided by the school.

7044 Theatre Performance

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

Theatre Performance focuses on theatre concepts in preparation for theatre festivals and public performance. Students will have opportunities to perform in Theatre festivals at area schools where they will participate in a variety of events including improvisation, lip sync, pantomime, poetry/prose interpretation and individual/group acting events. Students will enjoy the in-class rehearsals as well as the individualized instruction. A highlight of the course includes an end of the semester performance that will be presented to parents and students during the school day.

7041 Theatre Arts I

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

Theatre Arts I is an introduction to the basics of performing arts and includes performance opportunities for pantomime, improvisation and stage acting. The highlight of the semester is the performance of a one-act play presented for parents and students during the school day. Students have the option of attending evening area theatrical performances and Saturday theatre festivals offered throughout the year. Theatre classes also encourage participation in the UIL One-Act Play and yearly variety show, as well as the opportunity to become a member of International Thespian Society.

7043 Theatre Arts II

Grade: 8

Prerequisite: Theatre Arts I

Course Length: Semester/Year

Theatre II students will enjoy opportunities to explore performance techniques, theatre concepts and play production. Students are offered a wide variety of experiences including a fall and spring play, duets/monologues, play writing/directing, theatre history and stage makeup. Students will also be encouraged to participate in the UIL One-Act Play, theatre festivals, school variety show and will have the opportunity to become a member of the International Thespian Society.

7043 Technical Theatre

Grade: 7 or 8

Prerequisite: None

Course Length: Semester/Year

Technical Theatre is an introduction to behind-the-scenes basics of performing arts and includes opportunities in set, prop, and costume design and construction, as well as sound and light design and operation. This class includes projects to support Theatre I and Theatre II semester plays, as well as opportunities to support other performance arts classes through technical operation. Technical Theatre classes encourage behind-the-scenes participation in the UIL play and yearly variety show, as well as the opportunity to become a member of International Thespian Society. This class may be taken as a year long or a semester class.

OTHER ELECTIVES

Semester Courses (1/2 a school year)

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		HIGH SCHOOL CREDIT	PREREQUISITE
		7	8		
Aquatic Science	3090	X	X		None
Beginning Engineering & Design	8087	X	X	.5	None
Construction Management	8083	X	X	.5	None
Construction Technology	8084	X	X	.5	Construction Management
Film Video Workshop	7043		X		None
Speech	7040		X	.5	None
Tech Connect	8085	X	X		None

Year Long Courses (Both Semesters)

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT		HIGH SCHOOL CREDIT	PREREQUISITE
		7	8		
Pre-AP World Geography	4090		X	1	A final average of 85 or better in 7th grade Social Studies and Language Arts. 85 + in STAAR Reading from previous year. Passing STAAR writing the previous year
Gateways to Technology	8082		X	1	None
Digital Interactive Media	8086	X	X	1	None
Desktop Publishing	8088	X	X	1	None

3090 Aquatic Science

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

In Aquatic Science, students conduct field and laboratory investigations, including the shared maintenance of an aquarium throughout the semester. Students study a variety of topics that include components of aquatic ecosystems, aquatic organisms and their habitats, oceanography, roles of cycles, adaptations and other changes within a aquatic environment, geological phenomena and the Galveston Bay aquatic system and wetlands. 8th graders have a priority enrollment request. Enrollment is limited.

8087 Beginning Engineering and Design

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

This class serves as a basic introduction to many different engineering topics, many of which are covered in depth in engineering courses offered at the high school level. Students learn about bridges using West Point Bridge Designer. They will then build their own bridge out of toothpicks and test it to see how much weight it can hold. Other activities done in the class are straw rockets, trebuchets, 3D home design, and learning about the engineering design process.

8083 Construction Management

Grade: 7 or 8

Prerequisite: None

Course Length: Semester/ HS Credit

Students will learn basic problem solving skills. Students will be introduced to basic drafting and design techniques, along with safety and beginning woodworking. Other areas that may be covered include: plastics, and information regarding construction careers. (Formerly known as Introduction to Construction Trades)

8084 Construction Technology

Grade: 7 or 8

Prerequisite: Construction Management

Course Length: Semester/ HS Credit

Students will continue to learn problem-solving skills. Students will be involved with advanced drafting and design, advanced woodworking, including major machines and mass production, structural design and testing. (Formerly known as Construction Trades II)

7043 Film Video Workshop

Grade: 8

Prerequisite: None

Course Length: Semester

Students will have an opportunity to study film/video production in a hands-on workshop setting. Using examples from film, video and television, students will learn the basics from storyboarding to editing as they write, produce, direct and perform in original commercials, stop-action animations, music videos and other creative projects of their choice. Editing will be done using Apple's iMovie program with occasional help from Final Cut Pro. Enrollment is limited.

7040 Speech

Grade: 8

Prerequisite: None

Course Length: Semester/ HS Credit

The purpose of the course is to develop students' communication skills in both professional and social situations. Units are designed to free the student from self-consciousness, nervous mannerisms and to develop their confidence and ability to communicate effectively. Units will include emphasis on effective listening, gesture and bodily action, vocal enhancement, oral reading, discussion, conflict resolution, speech organization, and intrapersonal / interpersonal communication. Space in this class is limited.

8085 Tech Connect

Grade: 7 or 8

Prerequisite: None

Course Length: Semester

A basic technology applications class (computer literacy) consisting of five sections: keyboarding, image processing with Adobe Photoshop, Microsoft Word, Excel and Power Point. Students will gain a basic, working knowledge of these programs, as well as some advanced techniques.

8082 Gateways to Technology

Grade: 8

Prerequisite: None

Course Length: Year/HS Credit

Cutting-edge program addresses the interest and energy of middle school students, while incorporating national standards in math, science and technology. GTT is "activity oriented" to show students how technology is used in engineering to solve everyday problems. Units covered include:

Design and Modeling - This unit uses solid modeling (a very sophisticated mathematical technique for representing solid objects) to introduce students to the design process. Students also learn sketching techniques, and use descriptive geometry as a component of design, measurement, and computer modeling.

The Science of Technology - Students learn about the mechanics of motion, the conversion of energy, and the use of science to improve communication.

Automation and Robotics - Students trace the history and development of automation and robotics. They learn about structures, energy transfer, machine automation, and computer control systems.

Flight and Space – The purpose of this unit is to introduce the student to aeronautics, space, and the use of design used to help make aerospace engineering an important field. They learn about Newton's Laws of Motion, forces, rockets, propulsion, and what makes things fly. Students acquire and apply knowledge and skills in engineering problem solving and explore the many aspects of aerospace engineering.

8086 Digital Interactive Media

Grade: 7 or 8

Prerequisite: None

Course Length: Year/HS Credit

Multimedia teaches skills in designing, importing, and manipulating text, graphics, sound, animation, and video. Students will learn professional graphics software such as Macromedia Fireworks, and Adobe Photoshop and professional Multimedia software such as Microsoft PowerPoint. Animation and web mastering components are taught with Macromedia Flash and Dreamweaver.

8088 Desktop Publishing

Grade: 7 or 8

Prerequisite: None

Course Length: Year/HS Credit

Desktop Publishing classes will be responsible for assignments and projects that will apply their knowledge and skills learned while using Desktop Publishing programs such as Adobe Photoshop, Adobe Illustrator, and Adobe Indesign. Desktop Publishing is a demanding class in which work must be completed in class and in a timely manner. This class provides a foundation in the fundamentals of design within the art and graphic profession as well as image scanning, digital editing, computer design basics, photography, and creative problem solving. Projects that may be assigned to students may include marketing material for local businesses, a band that is starting up, or the FJH yearbook.

4090 Pre-AP World Geography

Grade: 8

Prerequisite: A final average of 85 or better in 7th grade Social Studies and Language Arts. 85 + in STAAR Reading from previous year. Passing STAAR writing the previous year.

Course Length: Year/HS Credit

This course takes you around the world in 180 days! Learn where things are, why they are there, and how people deal with them. This course emphasizes physical geography and landforms, history, people and cultures, and current events. Students will have daily homework and be required to complete an average of one LARGE project/presentation each semester (project done primarily outside the classroom). This credit is recorded as a required high school social studies credit. **Students taking PAP World Geography will be required to take an End Of Course (EOC) exam. If the student does not pass the EOC they will be required to retake the course the following year.**

HIGH SCHOOL PLANNING

GRADUATION REQUIREMENTS

Graduating Class of	2011 - Beyond		
	Recommended	DAP	State Minimum
English	4	4	4
Mathematics (Rec & DAP must include Alg I, Formal Geo, Alg 2)	4	4	3
World Geography	1	1	1
World History	1	1	1
US History	1	1	1
Government	0.5	0.5	0.5
Economics	0.5	0.5	0.5
World Language (Must be same language)	2	3	0
Health or Medical Science (1 credit)	0.5	0.5	0.5
Science	4	4	2
Physical Ed****(Can substitute Drill Team, Cheerleading, Marching Band, Athletics)	1	1	1
Fine Arts	1	1	1
Speech	0.5	0.5	0.5
Electives	5	4	6
TOTAL	26	26	22

Minimum High School Program:

In order for a student to opt into the minimum high school program, the student must meet one of the four following circumstances:

- (1) be at least 16 years of age;
- (2) have completed 2 credits required for graduation in each subject of the foundation curriculum;
- (3) have failed to be promoted to the 10th grade one or more times as determined by the school district; or
- (4) have received modified curriculum.

Any student looking into the minimum Graduation Plan must meet with your counselor.

A student has the right to re-enroll in the recommended program at anytime.

****All students are required to take 1 credit of Physical Education. A medical excuse does not constitute a waiver of physical education requirements. (Students may be classified for physical education on the basis of health or disability as unrestricted, restricted and adapted or remedial instruction as per Chapter 75. 151 of the State of Texas Education Code.)

Physical Education Waiver: A student who is enrolled in a state and district approved private or commercially-sponsored physical activity program whose primary purpose is to train students in Olympic-level capabilities. Request required paperwork from your high school counselor.

DISTINGUISHED ACHIEVEMENT PLAN

ADVANCED MEASURES

- * The measures must focus on demonstrated student performance at the college or professional level.
- * Student performance on advanced measures must be assessed through an external review process.
- * A student must achieve any **combination of four** of the following:

ORIGINAL RESEARCH/PROJECT

This may be satisfied by successfully completing Independent Study Mentorship course offered at Friendswood High School (Course # 0030). See Career & Technical Education Electives.

- * judged by a panel of professionals in the field that is the focus of the project; or
- * conducted under the direction of mentor(s) and reported to an appropriate audience; or
- * related to the required curriculum set forth in 19 TAC 74.1 (relating to Texas Essential Knowledge and Skills).

Original research projects may not be used for more than one of the four advance measures.

TEST DATA

- * a score of three or above on The College Board Advanced Placement examination;
- * a score on the Preliminary Scholastic Assessment Test (PSAT) that qualifies a student for recognition as a Commended Scholar or higher by the National Merit Scholarship Corporation; as part of the National Hispanic Scholar Program by The College Board; or as part of the National Achievement Scholarship program for Outstanding Negro Students of the National Merit Scholarship Corporation. The PSAT score may count as only one advanced measure regardless of the number of honors received by the student.

COLLEGE COURSES

- * a grade of 3.0 or higher on courses that count for college credit, including tech prep programs.

TECH PREP COURSES

- * See Tech Prep options on page 109.
- * Students must score a B or higher in the course in order for it to be used as a measure.



PRE-ADVANCED PLACEMENT/ADVANCED PLACEMENT COURSES

Pre-AP and AP courses offer a more rigorous curriculum conducive to success on college entrance exams and acceptance into colleges/universities. The higher level thinking skills and activities found in Pre-AP and AP courses require a commitment of study, effort, and participation above a standard level course. These skills transfer into excellent preparation for advanced, college level study.

In order to encourage students to take Pre-AP and AP courses, extra points are awarded onto a student's grade point average for every AP and Pre-AP course taken. (See GPA)

For most students, qualifying for Pre-Advanced Placement or Advanced Placement courses is based on student interest, past performance, teacher recommendation, and parental approval. Enrollment in these courses especially should be based on interest as well as ability, since the curriculum requires more advanced and intensive work. Advanced Placement courses prepare a student for the Advanced Placement Examinations given by the College Board. A successful score, stipulated by the university, on an Advanced Placement Examination determines the student's college placement and/or credit for the courses taken in high school. Information for AP score acceptance may be found at www.apcentral.collegeboard.com. Advanced Placement courses offered at Friendswood High School are listed in the below chart.

PROCEDURES FOR PRE-AP/AP COURSES

In an effort to place students in appropriate level classes, admission criteria have been established for Pre-AP and AP courses. If your child does not meet these requirements, as a parent you can request that admission requirements be waived for your child by completing the Parent Override Form for Admissions to Advanced Level Courses. Students receiving a parent override will be responsible for all course requirements, including summer reading.

When you complete the *Parent Override Form*, you must understand that **a schedule change will not be made until the end of the first nine weeks**. Schedule changes will only be made with the approval of the principal, counselor, teacher, and parent. The grade earned will appear on the report card.

Advanced Placement: College Board

Students enrolled in Advanced Placement courses are eligible to possibly earn college credit through a College Board advanced placement examination. Students are required to pay for AP exams.

AP Courses Offered at Friendswood High School

AP English III	AP Biology
AP English IV	AP Physics
AP Spanish V	AP Chemistry
AP French V	AP Studio Art:2D Design
AP German V	AP Studio Art:3D Design
AP Latin	AP Studio Art: Drawing
AP Calculus AB	AP Computer Science A
AP Calculus BC	AP United States Government
AP Statistics	AP United States History
AP Music Theory	AP Economics (Macro)
AP Environmental Science	AP World History

CLASS RANK

Will be based on a weighted eight point scale

COURSES W/ NUMERICAL GRADE	MODIFIED CURRICULUM	REGULAR	PRE AP	AP
95 – 100	7	8	9	9.25
90 – 94	6	7	8	8.25
85 – 89	5	6	7	7.25
80 – 84	4	5	6	6.25
75 – 79	3	4	5	4.00
70 – 74	2	3	3	3.00
60 – 69	1	2	2	2.00
50 – 59	0	1	1	1.00
BELOW 50	0	0	0	0.00

A student's scholastic rank will be determined by dividing the total number of semester grade points by the number of grades accumulated at Friendswood High School, grades 9 – 12, beginning with the first full semester of attendance.

The following courses will be included in class rank calculation:

1. Courses with defined Texas Essential Knowledge and Skills.
2. Dual credit courses taught at Friendswood High School during the regular school day and appear in the student's schedule.
- *3. Beginning with the freshman and sophomore classes entering high school in the Fall of 2010, credits of PE, individual sports, and team sports will count in their GPA. Current juniors and seniors under the GPA plan prior to the state adopting the additional 2 state credits of PE, individual sports, and team sports will finish out their high school experience under the same GPA plan they started with. This change is based on current legislation.

The following courses will NOT be included in class rank calculation:

1. Correspondence courses
2. Credit by exam or CLEP exams
3. Dual credit courses taken at colleges, universities and courses that do not appear in the student's schedule
4. On-line or electronic courses
5. Summer school courses
6. DAEP independent study courses
7. Local credit courses

Class rank will be reported to an institute of higher learning as an exact rank or as a percentile as requested by the student or university.

Students in grades 9-12 will have their Cumulative GPA and class rank printed on the final report card for the school year. This report card will be mailed home.

* Revised on 7/14/10

MATHEMATICS

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT				UNIT CREDIT	PREREQUISITE
		9	10	11	12		
Algebra I	3100	X	X	X	X	1	8th grade Math or Pre Algebra
Geometry	3170	X	X	X	X	1	Algebra I
Pre AP Geometry	3120	X	X	X	X	1	Algebra I & Teacher Recommendation*
Algebra II	3210	X	X	X	X	1	Algebra I & Geometry
Pre AP Algebra II	3220	X	X	X	X	1	Algebra I, Geometry & Teacher Recommendation*
Advanced Algebra	3300		X	X	X	1	Algebra II & Teacher Recommendation
Mathematical Models with Applications	3520		X	X		1	Algebra I & Geometry
Pre Calculus	3410		X	X	X	1	Algebra II & Teacher Recommendation
Pre AP Pre Calculus	3420		X	X	X	1	Pre AP Algebra II & Teacher Recommendation
AP Calculus (AB)	3430			X	X	1	Pre AP Pre Calculus or Pre Calculus with Teacher Recommendation*
AP Calculus (BC)	3460				X	1	AP Calculus AB*
AP Statistics	3450			X	X	1	Algebra II & Teacher Recommendation*
College Algebra (College Credit)	3400				X	.5	Algebra II & Teacher Recommendation
Finite Math (College Credit)	3405				X	.5	Algebra II & Teacher Recommendation
AP Computer Science A	0510		X	X	X	1	Algebra II, Computer Sci I & Computer Science Teacher Recommendation*
Engineering Mathematics	5250			X	X	1	Algebra I
Management	5055				X	1	Accounting I & Algebra II

* Students who wish to move from a regular level class to a Pre-AP/AP level class for the next school year must have the following two items:

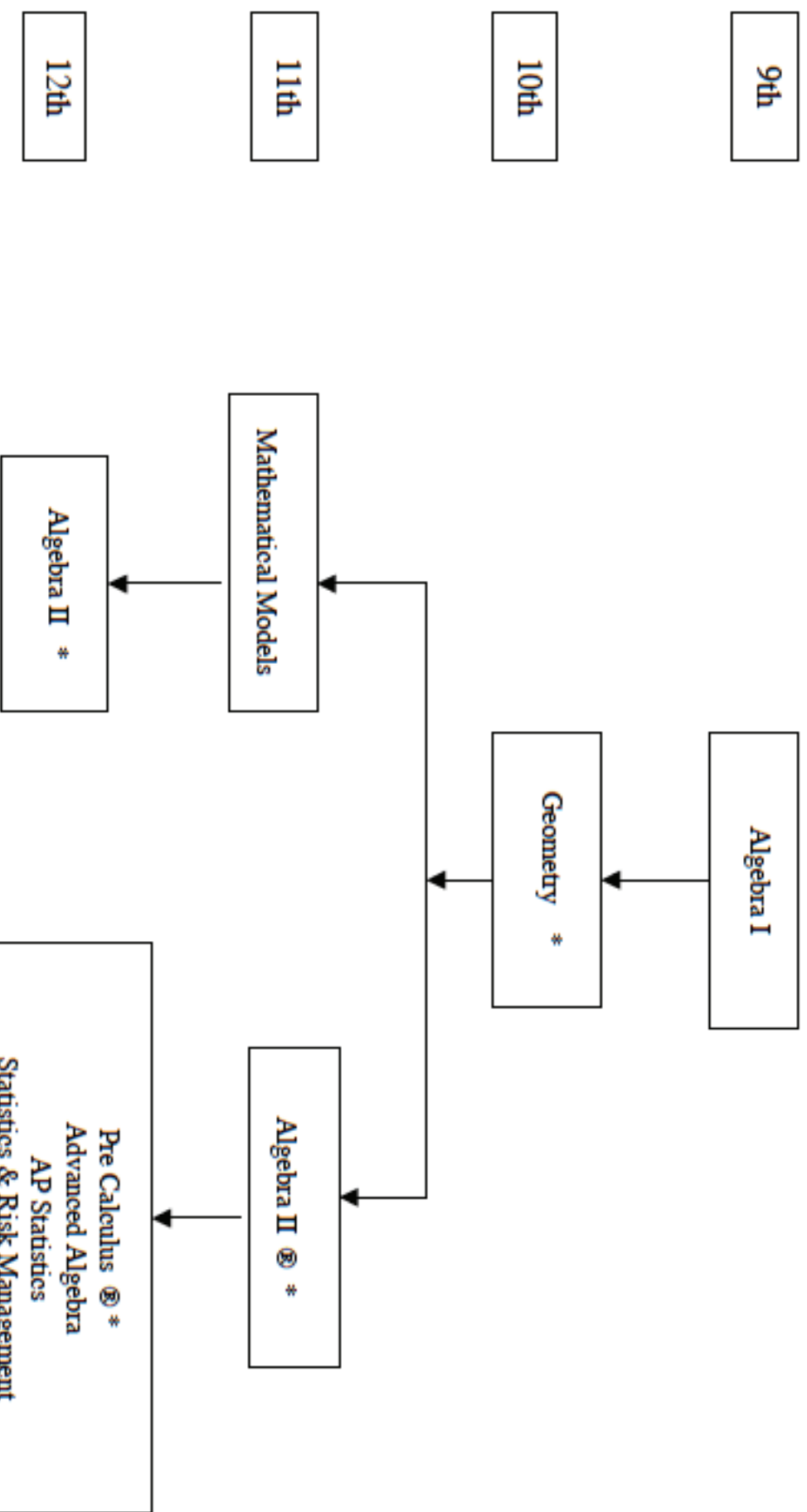
- Signed Nine Week Commitment and
- Teacher recommendation or Parent Override Form

** Level Changes:

There will be no schedule changes out of Pre-AP or AP classes until the end of the first nine weeks. When there is no appropriate level to move down to, students in AP classes must stay until the end of the semester.

There will be no Algebra II, Advanced Algebra or Pre Calculus changes prior to the end of the first nine weeks without a teacher recommendation and without the approval of an administrator and counselor.

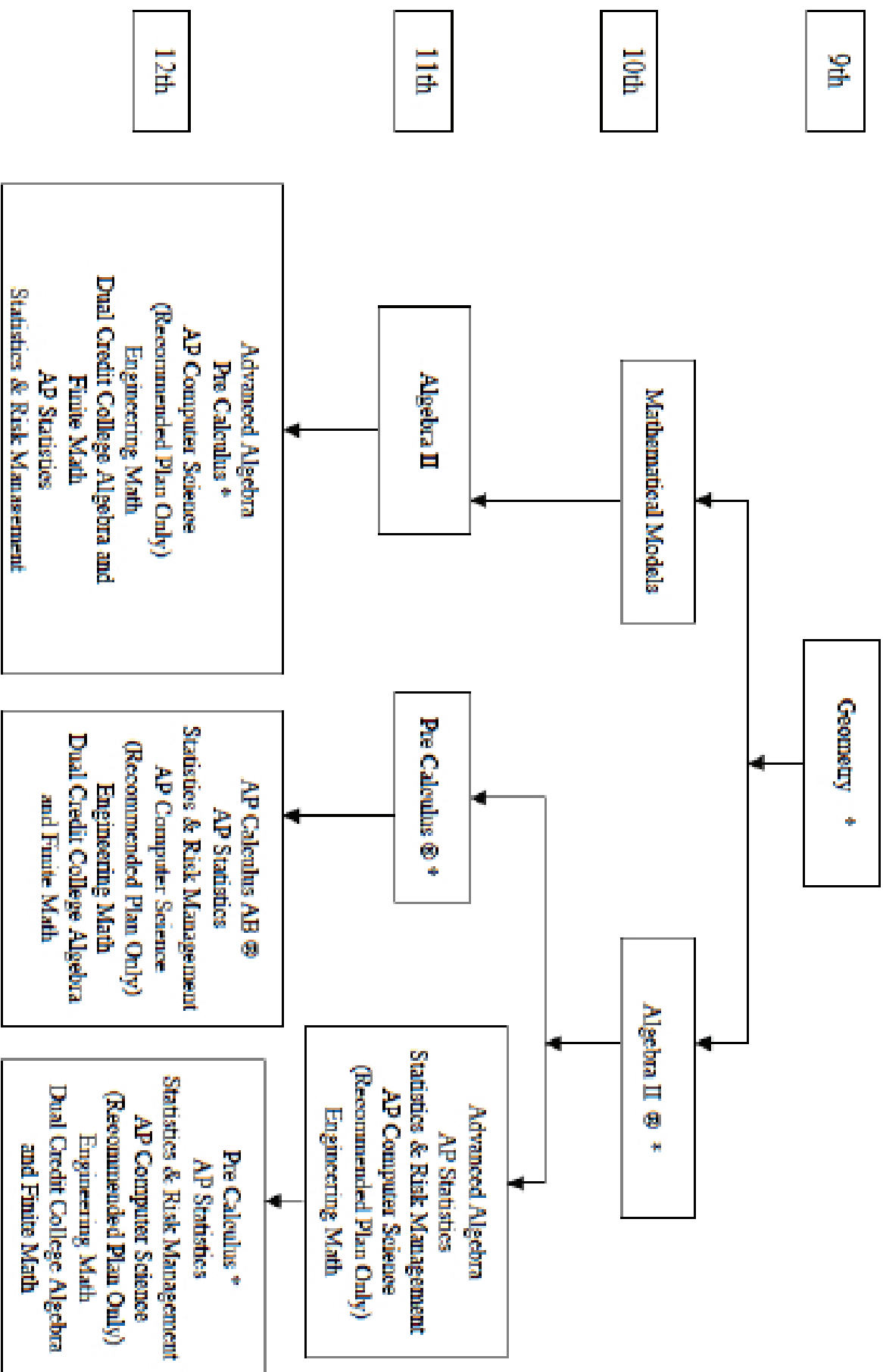
MATH SEQUENCE



® Denotes recommended sequence

* Course is available as Pre/AP level also

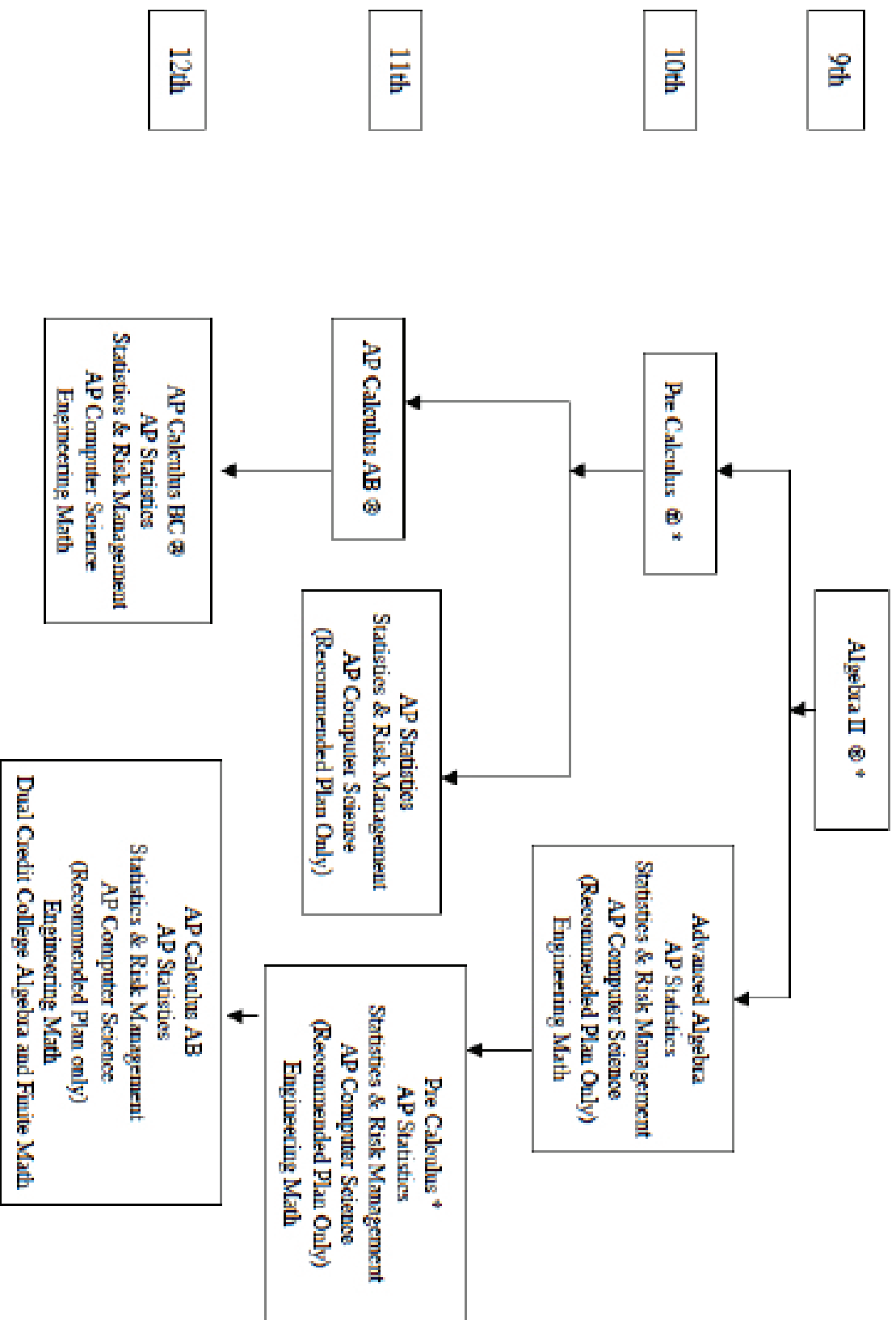
MATH SEQUENCE



@ Denotes recommended sequence

* Course is available as Pre/AP level also

MATH SEQUENCE



@ Denotes recommended sequence

* Course is available as Pre/AP level also

SCIENCE GRADUATION REQUIREMENTS FOR STUDENTS GRADUATION IN 2013 AND BEYOND

Recommended Plan: 4 credits (see flow chart)

1. 1 credit Biology I or Pre-AP Biology I
2. Minimum of 2 credits from the following 3 categories:
If all three are selected, the 4 science credits will be complete
 - a. IPC (cannot be taken a final and fourth year of science)*
 - b. Conceptual Chemistry or Chemistry or Pre-AP Chemistry
 - c. Technological Principles or Physics or Pre-AP Physics
3. The fourth year of Science may be selected from one of the following courses:
 - a. Advanced Animal Science
 - b. Anatomy and Physiology
 - c. AP Biology
 - d. AP Chemistry
 - e. AP Environmental Science
 - f. AP Physics B
 - g. Earth and Space Science
 - h. Engineering Design & Presentation
 - i. Forensic Science
 - j. Independent Study/Mentorship
 - k. Medical Microbiology



Providing for families and
serving human needs.

*** If IPC is taken during the 2010-2011 school year and beyond, the student is required to take Chemistry and Physics.**

Distinguished Achievement Plan: 4 credits

Must take: Biology or Pre- AP Biology
Chemistry or Pre-AP Chemistry
Physics or Pre-AP Physics

Plus a fourth year of science from the above #3 list must be taken.

IPC does not count as a science credit on the DAP. If a student takes IPC, then five science credits will be required to graduate on the DAP.

SCIENCE

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT				UNIT CREDIT	PREREQUISITE
		9	10	11	12		
Biology (I)	4110	X				1	None
Pre AP Biology (I)	4120	X				1	Teacher Approval
*Integrated Physics & Chemistry (IPC)	4210		X			1	Completed or concurrently enrolled in Algebra I
Chemistry (I)	4310		X	X		1	Biology, Geometry
Pre AP Chemistry (I)	4320		X	X		1	Biology, Geometry & Teacher Approval
Conceptual Chemistry	4200		X	X		1	Biology, IPC, Algebra I and Science teacher signature
Technological Principles	4650			X	X	1	Biology and IPC (or Chemistry), Algebra I
Physics (I)	4540			X	X	1	Biology, Chemistry, Algebra II
Pre AP Physics (I)	4530			X	X	1	Biology, Chemistry, Algebra II and Teacher Approval
Advanced Animal Science	5155				X	1	Equine Science, Livestock Production & Veterinary Medical Applications
**Anatomy and Physiology of Human Systems	4610			X	X	1	Biology, Chemistry
**AP Biology (II)	4630			X	X	1	Biology, Chemistry, and Teacher Approval
**AP Chemistry (II)	4330			X	X	1	Chemistry, Algebra II, and Teacher Approval
** AP Environmental Science	4130			X	X	1	3 units Science 3 units Math 1 of each may be taken concurrently
AP Physics B (II)	4730				X	1	Physics, Completed PreCal or Concurrent, and Teacher Approval
**Earth & Space Science	4640			X	X	1	3 units of Science & 3 units of Math (one of each may be taken concurrently)

SCIENCE

COURSE NAME	COURSE NUMBER	GRADE PLACEMENT				UNIT CREDIT	PREREQUISITE
		9	10	11	12		
Forensic Science	4140			X		1	Biology, Chemistry, Physics
**Independent Study/ Mentorship (Counts as AP course for grade points earned and as a 4th year science credit)	0030 ISM I 0035 ISM II			X	X	1	Approval & Application Required
** Medical Microbiology	4865			X	X	1	Biology, Chemistry
Laboratory Management (Counts as local credit)	4400				X	.5 - 1	3 Science Credits; Science Teacher Approval

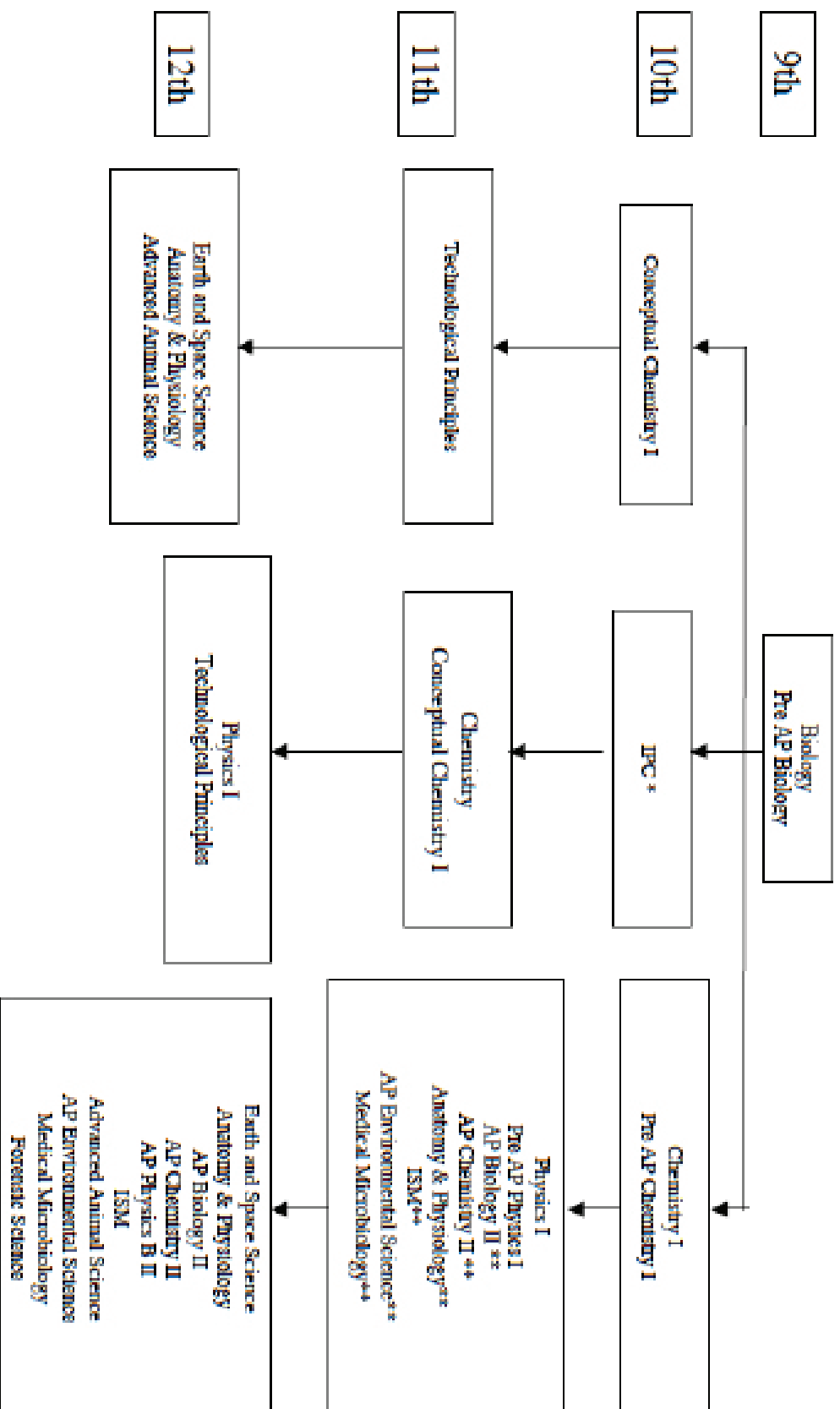
If IPC is taken, the student must then complete Chemistry and Physics.

**Students in 11th & 12th grade must concurrently enroll in an appropriate science course in order to meet TAKS?EOC requirements. (Such as Chemistry or Physics)

Lab Science consumable fee of \$10, for every Science course. * Optional - See supply list.

SCIENCE SEQUENCE

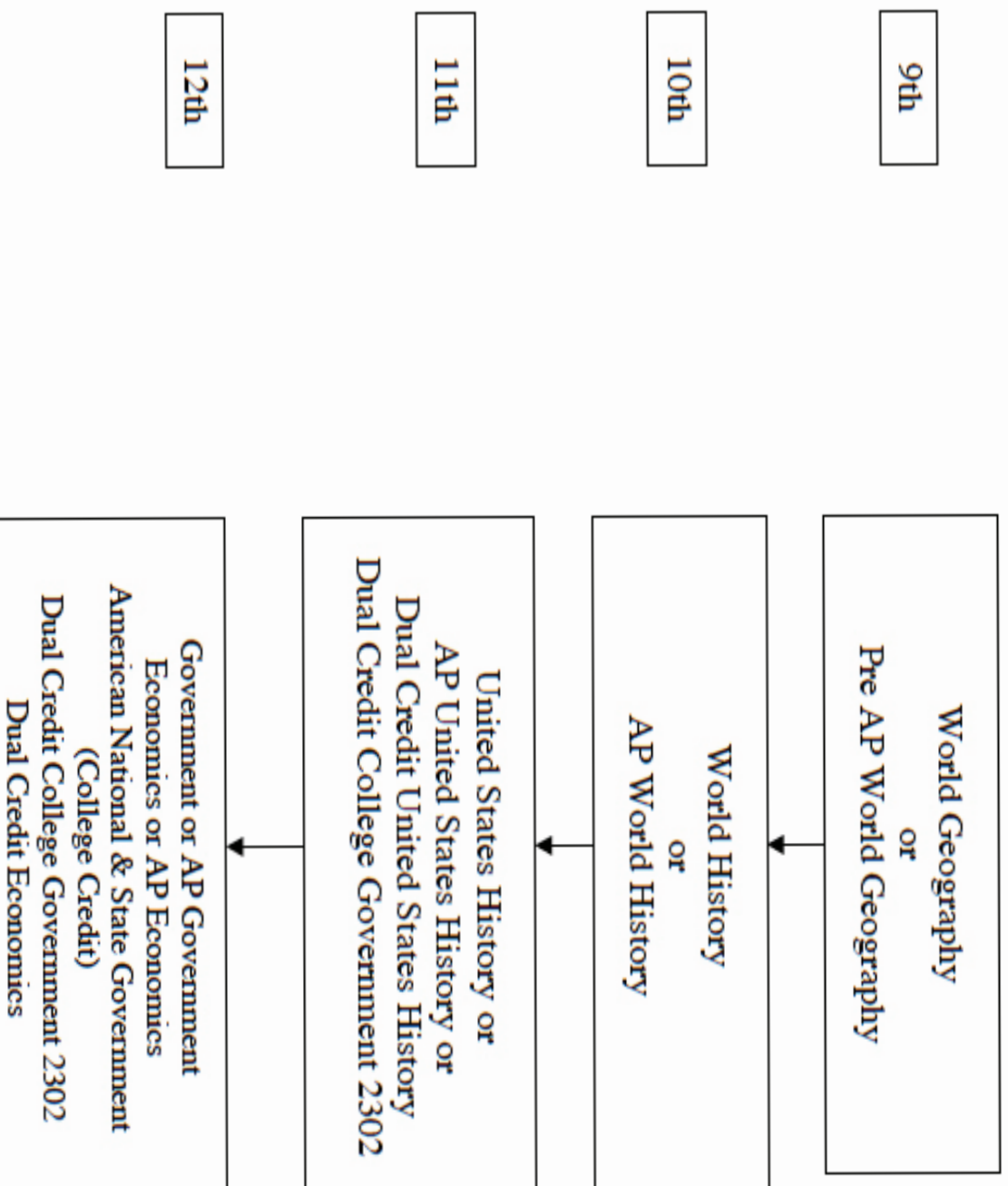
For students graduating in 2013 and beyond and those students who complete IPC during the 2010-2011 school year and beyond.



* If IPC is taken, the student must then complete Chemistry and Physics. IPC cannot be taken as a final and fourth year of science; must be taken before the senior year.

** Students in 11th & 12th grade must concurrently enroll in an appropriate science course in order to meet TAKS/EOC requirements. (Such as Chemistry or Physics)

SOCIAL STUDIES SEQUENCE



COLLEGE PREPARATION TIMELINE

GRADES	GOALS AND OBJECTIVES
6 & 7	<ul style="list-style-type: none"> * Begin establishing career goals and objectives.
8	<ul style="list-style-type: none"> * Plan four-year high school academic program. * Review college Catalogs and publication which give college profiles, for example, Barron's Profiles in American Colleges. * Redi-Step testing
9	<ul style="list-style-type: none"> * Re-evaluate goals and objectives. * Review academic four-year plan. * Review college catalogs and publications which give college profiles, for example, Barron's Profiles in American Colleges. * Visit college in the summer.
10	<ul style="list-style-type: none"> * Review academic plan. * Confer with parent(s) and the high school counselor to decide on courses for the senior year and to discuss post graduation plans. * Attend College Night. * Take PSAT in October (National Merit Qualifying Test). * Confer with counselor in the early spring. * Take SAT or ACT in the late spring. * Send early decision applications in June and July. * Participate in Compass Program. * Visit college in the summer.
11	<ul style="list-style-type: none"> * Review academic plan and narrow college choices. * Confer with parent(s) and the high school counselor to decide on courses for the senior year and to discuss post graduation plans. * Attend College Night. * Take PSAT in October (National Merit Qualifying Test). * Confer with counselor in the early spring. * Take SAT or ACT in the late spring. * Send early decision applications in June and July. * Participate in Compass Program. * Visit college in the summer.
12	<ul style="list-style-type: none"> * Finalize college choices. * Confer with counselor in early fall. * Attend College Night in September. * Take SAT and/or ACT in October or November. * Send regular decision applications in the fall semester. * Send housing application in the early fall. * Analyze SAT and College Board Achievement Tests in December. * Discuss financial aid programs in November or December. * Participate in Compass program. * Send financial aid applications in January. * Send local scholarship applications in March.

CONSIDER A CAREER CONCENTRATION FOR YOUR FUTURE

CHOOSE ELECTIVE COURSES THAT WILL HELP YOU TO FOLLOW YOUR CAREER

Soon you will be making course selections for the next school year. Choose carefully, these courses will be the foundation for your future. Careful selection of courses will form a path to your chosen career. The curriculum and options such as the dual credit, tech prep plans, and AP classes allow you to make many more choices than students have had in the past. To make the best choices, you should talk to your parents, teachers, and counselors about your future goals.

Career concentration plans can be changed as needed whenever significant changes occur in career/academic goals.

HUMAN SERVICES

Accounting
Food Science & Technology
Anatomy & Physiology
Art
Competitive Speech
Nutrition & Food Science
French
German
Latin
Personal & Family Development
Interior Design
Journalism
Business Computer Information Systems I, II
PALs
Health Science Technology I, II & III
Preparation for Parenting/Relationships
Entrepreneurship
Psychology/Sociology
Spanish
Speech
Band/Choir
Clinical Rotation
Individual & Family Life

BUSINESS & MARKETING

Keyboarding
Banking & Financial Systems/Record Keeping
Accounting I
Marketing Dynamics Career Preparation
Advertising
Administrative Procedures Career Preparation
Business Computer Information Systems I, II
Art I, II, III
Speech
Psychology/Sociology
Agribusiness
Algebra II
Mathematical Models w/Applications
International Marketing
Individual & Family Life
Foreign Language
Apparel
Webmastering
Marketing Management Career Preparation
Internet Networking I & II

SCIENCE/ENGINEER/INDUSTRIAL

Physics
Pre AP Physics
AP Physics
Principles of Technology
Business Computer Information Systems I, II
Engineering Graphics
Architectural Graphics
Technology Systems
Manufacturing Systems
Production Systems
Tech Prep-Electronics
Research Design & Development
Calculus
Automotive Technology
Chemistry, AP Chemistry
Art
Computer Science
Media Technology I,II
Psychology/Sociology
Foreign Language
Intro to Media Technology
Independent Study/Mentorship

AGRICULTURE. & ENVIRONMENTAL. SCIENCE

AP Biology
Chemistry, AP Chemistry
Aquatic Science
Nutrition and Food Science
Food Science & Technology
Food Technology
Introduction to Agriculture
Animal Science
Equine Science
Wildlife & Rec. Management
Horticulture
Agribusiness
Algebra II
Mathematical Models w/Applications
International Marketing
Foreign Language
Geography
Accounting I

HEALTH SERVICES

AP Biology
Anatomy & Physiology
Chemistry, AP Chemistry
Principles of Technology
Pre AP Physics
AP Physics
Nutrition & Food Science
Psychology/Sociology
Speech
Comprehensive Home Economics
Entrepreneurship
Preparation for Parenting
Keyboarding
Business Computer Information Systems I, II
Health Science Technology I, II & III
Pre Calculus
Calculus
Athletic Trainer
Lab Management
Food Science & Technology
Clinical Rotation
Individual & Family Life

PERSONAL AND PROTECTIVE SERVICES

Comprehensive Home Economics
Preparation for Parenting
Nutrition and Food Science
Food Science and Technology
Psychology/Sociology
Art
Speech
Competitive Speech
Theater Arts
Business Computer Information Systems I, II
Foreign Language
Keyboarding
AP Biology
Chemistry, AP Chemistry
Entrepreneurship
Health Science Technology I, II & III
Clinical Rotation (HSTE II)
AP Government
Athletics
Band/Choir

ART, COMMUNICATION, MEDIA, TECHNOLOGY

Technology Systems
Art I, II, III
Portfolio Art
Interior Design
Intro to Media Technology
Media Technology I, II
Engineering Graphics
Architectural Graphics
Principles of Technology
Journalism I, II
Speech
Competitive Speech
Theater Arts I, II
Tech Prep-Electronics
Band
Psychology/Sociology
Choir
Creative Writing I, II
Annual
Landscape Design
Foreign Language
Advertising
Preparation for Parenting
Technical Theater I, II, III, IV
Shakespeare
Apparel
Web mastering
Individual & Family Life

These are not intended as all inclusive.

**Friendswood Junior
High
6th Grade Center
2012-2013**



**Academic Planning
Guide
Grade 6**

ACADEMIC PLANNING GUIDE 2012-2013

Provided by the Staff of
Friendswood Junior High School
Sixth Grade Center
An Exemplary School
“Success For All”

Principal
Dana Drew

Associate Principal 6th Grade Center
Tammy Pipkin

Director of Guidance and Counseling
and 6th Grade Counselor
Debbie Woodson

Friendswood Junior High 6th Grade Center
1000 Manison Parkway
Friendswood, Texas 77546
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ACADEMIC PLANNING GUIDE

The FJH 6th grade Academic Planning Guide is designed to assist you in making informed decisions regarding your education. Although many of your courses will be determined for you, one of the advantages of entering 6th grade is that you get to choose an elective. Take advantage of this opportunity to explore an area of interest.

This guide provides information in each specific subject area, which includes course descriptions and sequence charts. If you have any questions, please feel free to contact your counselor or your teacher.

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TEXAS ESSENTIAL KNOWLEDGE AND SKILLS (TEKS) FOR 6TH GRADE

Curriculum standards are set by the Texas Education Agency for 6th grade.

You may access the TEKS at the following link:

<http://ritter.tea.state.tx.us/rules/tac/chapter110/index.html>

SIXTH GRADE PROGRAMS

Gifted and Talented Program

The students in the Gifted and Talented Program experience training in creativity, critical thinking, problem solving, and logic. Classes provide accelerated and enriched content. G/T students may participate in Pre-AP Language Arts and Advanced Math. Participation in the G/T program is based on a referral, screening, and selection process.

Special Education Program

The special education program provides a comprehensive program for each student between the ages of three and twenty-one who meets eligibility requirements. Students eligible for special education may have physical, mental, emotional or learning disabilities. Students with visual or hearing disabilities shall have available a free, appropriate education from birth through age 21.

Consideration of a student's eligibility for special education services is initiated by a referral that may be made by the parent(s), school personnel or outside agency. In all cases, parental permission is required for participation.

The program operates under state guidelines for admission, program content, and dismissal from the program. Students and parents who are interested in this program should contact the counselor at the individual school campus.

The courses that a student takes will be determined by a campus committee (ARD/IEP committee), which includes the parent.

English for Speakers of Other Languages (ESOL)

All students who register in this school district will complete a home language survey form. If this survey indicates that a language other than English is spoken in the home or is spoken by the student most of the time, the student must be referred to the ESOL teacher or consultant for evaluation. Tests will be administered, and students who are found to be limited English proficient (LEP) will be served through an ESOL program. The ESOL program, which focuses on intensive development of listening, speaking, reading, and writing skills in English, is offered to eligible limited English proficient students at Friendswood Junior High 6th Grade Center.

Dyslexia Program

The students in the dyslexia program receive developmentally appropriate materials and instruction that are in compliance with the Texas Education Agency's Dyslexia Handbook. Students who meet the district's criteria for dyslexia may be served in a supplemental program or the student may be served in the regular classroom with accommodations.

Pre-AP Program

AP stands for Advanced Placement. Pre-AP courses build the foundation for AP level courses taught in high school. The curriculum is challenging. Higher-level thinking skills are addressed in these courses. Pre-AP and AP courses are weighted significantly for GPA in high school. Pre-AP courses taken at FJH 6th Grade Center do not count towards High School GPA. Students participating in Pre-AP courses at FJH 6th Grade Center are expected to maintain a 75 + average. Failure to do so may lead to removal of the student from the Pre-AP class. Enrollment is limited. Students do not have to be gifted and talented to enroll in Pre-AP English Language Arts.

Promotion and Retention

To be promoted from one grade level to the next, a student must have an overall average of 70 or above for the year in all courses taken. Averaging the final numerical grade for all courses taken derives the overall average. In addition, students must have an average of 70 or above in 3 of the following: English Language Arts, Mathematics, Science, or Social Studies.

The District shall notify the parent or guardian of students who have not successfully completed a course as soon as possible.

Grade assignment shall be at the discretion of the District in the event the student passes some, but not all courses.

SIXTH GRADE COURSE DESCRIPTIONS

LANGUAGE ARTS

6th Language Arts

Students will address the reading and language arts TEKS for 6th grade through reading novels, short stories, various types of non-fiction, poetry and drama. The course includes vocabulary development and integrates composition with literature. Composition emphasizes the construction of multi-paragraph papers and instruction in an understanding of the writing process. Technical proficiency in spelling, capitalization, punctuation and usage are developed through specific skill work as well as editing and polishing pieces of writing. A summer reading assignment is required.

Pre-AP Language Arts, Grade 6

The student who meets the criteria for this course will study the same basic Texas Essential Knowledge and Skills required for the grade level. The advanced content for this academic course will expand the student's learning opportunities in a more challenging way and in greater depth. The student will be expected to employ critical thinking skills and may be required to read additional and/or different novels, short stories, prose, and poetry. A greater emphasis is placed on writing style and variety of sentence and paragraph construction in writing project assignments. The course includes extensive vocabulary development. Work outside the classroom is required. A summer reading assignment is required.

Level Changes:

Students who wish to move from a regular level class to a Pre-AP level class must have the following items:

Matrix Criteria Met

OR

Parent Override Form

*There will be no schedule changes out of Pre-AP English Language Arts until the end of the first nine weeks.

*In Pre-AP, if the first 9 weeks average is <75 it is recommended that the student and parent meet with the counselor and teacher to discuss returning to a regular class.

MATHEMATICS

6th Grade Math

The 6th grade course is designed for grade level students who have passed 5th grade TAKS in math. Higher-level applications and problem solving skills are emphasized. Some Pre-Algebra objectives with emphasis on STAAR objectives and Texas Essential Knowledge and Skills (TEKS) are covered in this one-year program.

6th Grade Advanced Math

Prerequisite: Meeting the District's criteria for higher-level math on the Mathematic Acceleration Placement Matrix.

This course is designed to prepare students for either Pre-Algebra or Algebra 1 with a focus on higher-level skills. Higher-level application and problem solving skills are emphasized throughout the course. All Pre-Algebra objectives with an emphasis on STAAR objectives and necessary Texas Essential Knowledge and Skills (TEKS) from 6th, 7th, and 8th grade are covered in preparation for the following year's math course. All 7th grade TEKS are covered while also including 8th grade Algebra readiness TEKS.

SOCIAL STUDIES

6th Grade World Cultures

The central theme in sixth grade social studies is world cultures, with emphasis on relationships between people and their environments. While the concepts are drawn from history and the way people live, primary focus in this curriculum is geography. This focus provides students with a framework for studying local, regional, national and global issues. This curriculum gives the student an understanding of the interdependence of the world in which they live. We live in an age today of instant information, the world is at our fingertips.

SCIENCE

6th Grade Science

6th grade Science is a course that focuses on Physical Science, including matter, force and motion, and energy, and also includes some Life Science and some Earth Science. 6th grade Science will introduce basic concepts in Chemistry as well. Students will engage in hands-on lab activities that reinforce and extend the state mandated TEKS

WELLNESS (Physical Education)

Wellness puts an emphasis on activities that increase the development of movement skills, rhythm, and perceptual awareness skills. Students are given the opportunity to participate in individual and team sport contests. Skills, sportsmanship, and safety are discussed and practiced during each unit. Students learn rules and strategies during each unit. Developmental activities are done during each class in an effort to improve strength, flexibility, power, agility, coordination and cardio-respiratory endurance. Fitness testing is done with each student. Health education will be integrated into the course of study.

ELECTIVE CHOICES - 6TH GRADE

Art

This class is available to 6th graders interested in art. A foundation of art concepts and artistic styles will be covered in this visual art class. Elements of design, as well as the principles of composition, will be taught through various art projects that may include printmaking, sculpture, paintings, portraiture, and various drawing artwork. Use of materials and exposure to professional artwork and major artists will help students make independent decisions for their individual growth.

Beginning Band

This class is available to any 6th grade student interested in learning how to play a band instrument. No previous musical experience or training is required to join beginning band. Instrument selection will take place after Spring Break and an informational letter will be sent home explaining the selection process. Each student will need to provide his/her own band book and instrument. A few specialized instruments may be available through the school. Students will perform at least two concerts during the school year.

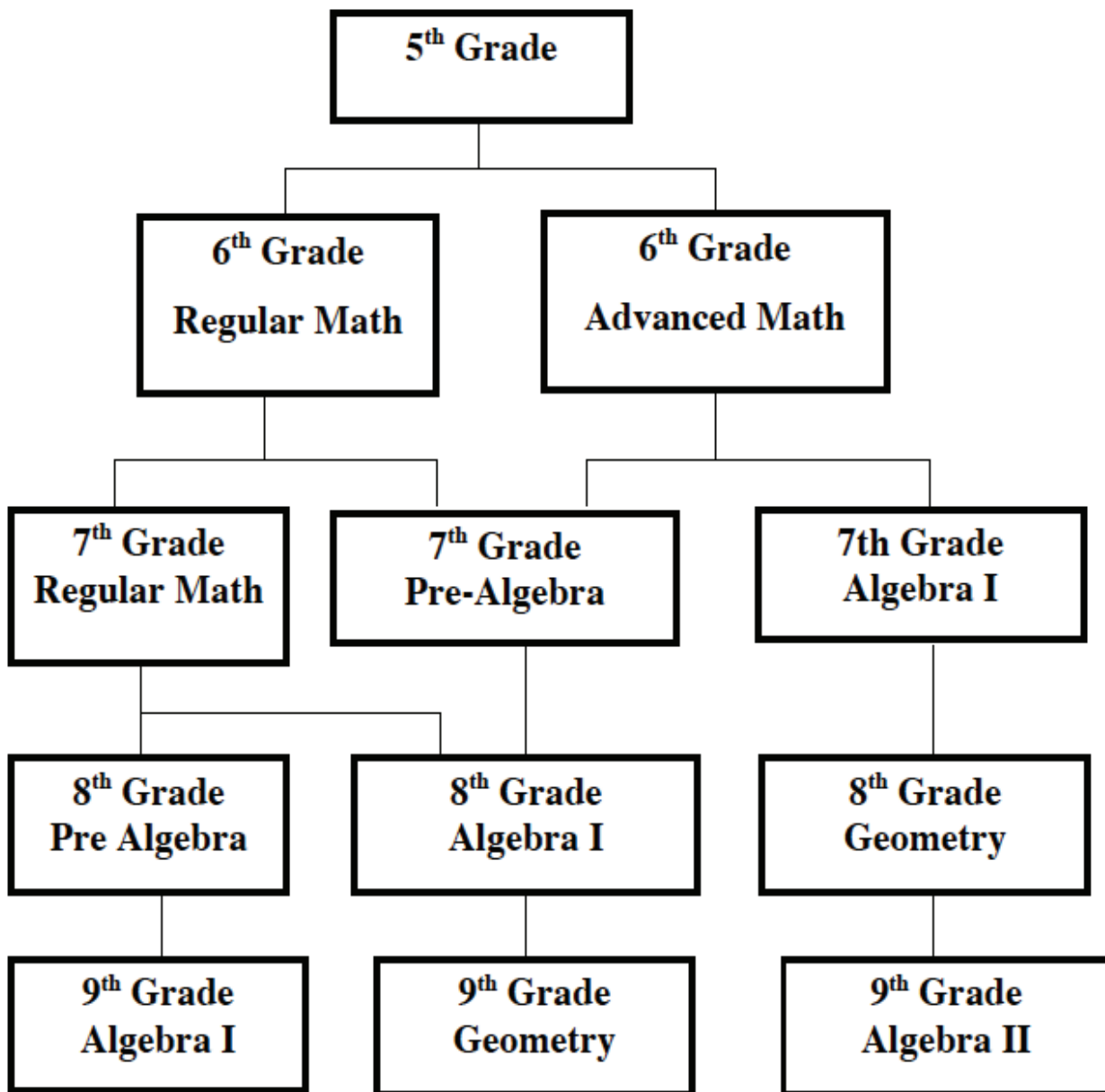
Choir

Open to all 6th graders interested in singing, no audition required and no prior experience is necessary. This ensemble will learn how to sing unison and two-part music on pitch, will learn musicianship skills and pitch control, and will begin to learn to sight-read music. A uniform may be provided for the school, or students will be expected to gather a basic black traditional performance ensemble.

Theater Arts

This class is available to 6th graders interested in the Performing Arts. This class will explore and learn about the primary disciplines of theatre through a variety of activities that may include monologues, skits, makeup, video production, dance, puppetry, and plays.

Math Sequencing 5th through 9th Grade



Assurances

The Friendswood Independent School District is an equal opportunity employer and offers equal education opportunity employer and offers education opportunities, as requested by Title IV of the Civil Rights of 1964, as amended; Title IX of the Education Amendment of 1972, the Age Discrimination Act of 1975, as amended, and Section 504 of the Rehabilitation Act of 1973, as amended. The Friendswood Independent School District does not discriminate on the basis of race, color, religion, sex, age, national origin, or handicapping condition in the employment, assignment and promotion of personnel nor in the admission of students to any educational program or activity, except as may be authorized by law or regulations. Friendswood Independent School District will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and Career & Technical Education programs