

January 2010

Dear Students and Parents:

The Rockport-Fulton High School course description manual is an important document for planning your future. Planning your courses for the next few years will allow you to pursue your future goals. Perhaps you want to join the military, go to career/technology institute or attend college; any of these goals can be reached with careful planning. Descriptions of courses, programs, career and graduation requirement pathways are included to help you select the appropriate courses to meet your individual and academic needs.

Our high school schedule changes every year **based on what students select for classes.** Since the schedule is built around our students' choices, please review our policy regarding dropping courses. Before you select classes, please read the course descriptions carefully. Talk with teachers, counselors, other students, and parents about the courses you are thinking of selecting. Every effort is made to construct a schedule of classes that will allow students to take the course they choose. When the student demand for a course is not sufficient enough to offer the course, an alternate choice will be scheduled. Particular attention should be given to alternate course selections. The counselors and administrators will assist students and parents in the registration process.

Please note that credit is awarded for each semester passed. One credit is granted if the average of the two semesters is at least 70. Grades transferred from another school will be averaged with grades earned at Rockport-Fulton High School. This applies only to subjects taken within the same year. Final grades and corresponding units, whether passing or failing, transferred to Rockport-Fulton High School will be recorded as received. No student's grade in any course will exceed 100. Should you need further assistance, please contact the counselors at 790-2220, ext. 2238.

As you make your plan for next year, remember that it is the commitment of the individual that creates a plan capable of producing results.

Actions by the local or state school board, TEA, or the state legislature may make course information in this booklet obsolete or inaccurate.

Sincerely,

Kim James,
Principal

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Aransas County Independent School District offers the opportunity for students to participate in its education programs or activities without regard to race, color, sex, handicap, national origin or limited English proficiency.

THE ROLE OF THE COUNSELOR

The RFHS Guidance program is a decided effort to work from the premise that although people are born equal, they are also born "different." Freedom implies that these differences are of utmost importance, and counseling and guidance are the processes by which these differences are studied, channeled, and utilized so that each person may become an intelligent producer and consumer in our society.

Guidance, then, is a systematic process of assisting students in making choices, planning adjustments, undertaking self-direction, and solving personal problems.

The counselor seeks to help students develop their potential and solve their own problems. The counselor attempts to do this by helping the student discover special interests, aptitudes, and educational/vocational opportunities. If students possess up-to-date information about themselves and their opportunities, they will be in a better position to make wiser choices and decisions as a part of systematic planning for eventual career choices.

The counselor will hold a conference with every student, not only to plan for tomorrow, but also to be satisfied with today. The counselor will encourage the student to think, explore, and decide about goals for the present and for the future.

Numerous opportunities are available if the student wishes further help. The guidance secretary will gladly arrange interviews at a time convenient to student and counselor. Parent requests for student- teacher-counselor conferences are welcome. The Guidance office is the focal point for information on jobs, colleges, scholarships, and testing.

CAREER CENTER – Come look!

Students are encouraged to visit the Career Center in the Counseling Office. There are numerous books and study guides. Scholarship information is updated weekly. College catalogs, DVD's, and videotapes of some colleges can be viewed or checked out. Other sources are available for students and parents needing help with specific counseling-related problems.

COLLEGEADMISSIONS ADVICE

Q: Other than grades and test scores, what are the most important qualities that you look for in students?

A: We consider the types of classes that students have taken. A grade of a B in an honors class is comparable to an A in a regular course. We seek not only academically talented students but those who are well rounded. They need to submit their interests and activities, letters of recommendation, and writing samples in addition to their test scores. We look for someone who is involved in his or her community and high school, someone who holds leadership positions and has a balance of activities outside of academics. This gives us a look at that person as a whole.

COLLEGE PLANNING CHECKLIST

WHEN

WHAT

**Freshman &
Sophomore Years:**

Become familiar with college entrance requirements
Take PLAN, (Preliminary ACT) and/or PSAT (Preliminary SAT) for practice

Junior Year:

Sept.-Jan.

Think about reasons for going to college

Oct.

Take PSAT

Jan.-Mar.

Identify important factors in choosing a college

Feb.-June

Register for and take college admission tests (SAT and ACT)

Mar.-Aug.

List, compare, and visit colleges

Senior Year:

Aug.-Nov.

Apply to "choice" colleges (at least 3)
Retake college exams , if needed
Apply for scholarships

Jan.-Feb.

Apply for financial aid and scholarships

Nov.-Apr.

Make final decisions

Feb.-June

Take THEA, if required
Apply for scholarships

REQUIRED CREDITS TO ADVANCE TO NEXT GRADE:

- All Students must pass all parts of the Exit Level TAKS test in order to graduate.

Grade Classification for students entering the 9th grade in the Fall of 2006 through the Fall of 2008:

10th – 6 credits

11th – 12 credits

12th – 18 credits

Grade Classification for students entering the 9th grade in the Fall of 2009 and thereafter:

10th – 6 credits

11th – 13 credits

12th – 20 credits

Texas High School Graduation Plans (4 X 4)

(For students who were first-time 9th graders in 2007-08 and years following. – Rev. 2010)

SUBJECT	RECOMMENDED	DISTINGUISHED ACHIEVEMENT PLAN
English	4	4
Mathematics	4 - Algebra I, Geom., Alg. II, + 1 Math#	4- Algebra I, Geom., Alg. II + 1 Math#
Science	4-Bio, IPC#, Chemistry, and/or Physics or 1 science elective#	4-Bio, Chemistry, Physics and 1 science elective#
Social Studies	3.5 - W Geog, W Hist, US Hist, Gov't.	3.5 - W Geog, W Hist, US Hist, Gov't.
Economics	0.5	0.5
Foreign Language	2-Level I & II in same lang.	3-Level I,II & III in same lang.
Physical Education	1	1
Health	0	0
Fine Arts	1	1
Speech	0.5 Communications Applications or Professional Communications	0.5 Communication Applications or Professional Communications
Technical Applications	1	1
Electives	6.5	5.5
		Credits include 4 *Advanced Measures
TOTAL CREDITS	28**	28**

Designated courses as outlined by TEA.

#Math Models may not be used as a math credit for the DAP & on Recommended must be taken before Algebra 2.
#IPC may not fulfill the state science credit requirement for the DAP & on Recommended must be taken before Chemistry.

* Advanced Measures = AP exam with a score of 3 or higher; score on the PSAT/NMSQT that qualifies a student as a Commended Scholar or higher for the National Merit Scholarship Program, the National Hispanic Scholar Program or the National Achievement Scholarship Program for Outstanding Negro Students (this particular test option may only be used as one advanced measure); College Academic Courses/Advanced Technical Credit courses taken in sequence/Dual Credit Courses, with a grade of B or higher, Original Research Project

**Total credits for graduation can include two (2) Local Credits.

REGISTRATION AND SCHEDULE CHANGES

It is very important that students give serious consideration to next year's class requests. What the student asks for in the spring of this year will be the classes he/she will have next fall. The computer makes all teacher and period assignments. No changes will be made unless a student has previously failed a course with a teacher to whom he/she has been assigned. Changes in schedules will also be made for classes that do not make or where there are irresolvable conflicts.

All necessary schedule changes should be completed before the first day of class. Students may not start a new class after the fifth day of school.

REPEATING A CLASS

- The grade received the first time the class was taken must remain on the transcript and remain as a part of the student's grade point average.
- The grade received the second time the class was taken must also be a part of the transcript and grade point average.

Permission to retake a required class will depend on space available in those sections of that class.

RANKING SYSTEM

Grades are reported on the numerical 100 pt. scale.

A=90-100 B=80-89 C=70-79 F=0-69

Grade point average (GPA) is determined by averaging all state credit final averages.

- For those students who were 9th graders for the first time in 2006-07 and thereafter, Pre-AP courses receive an additional 10 points added to the final average for GPA and rank. Advanced Placement and Dual Credit courses receive an additional 15 points added to the final average for GPA and rank.

Local credit courses, credit by exam, correspondence courses, STAR or other alternative programs, and summer school classes are not included in a student's GPA.

The student's cumulative GPA will be used to determine the "Top 10%" for college admissions.

PRE-AP AND ADVANCED PLACEMENT PROGRAM

Pre-AP courses are designed for highly motivated students. The curriculum includes a wider range and greater depth of subject matter than that of a general course; emphasis is on higher level critical thinking skills. Students must take and pass Pre-AP courses with qualifying grades in order to take AP classes. Upon dropping a Pre-AP or AP course, the student will no longer be allowed to continue Pre-AP or AP course work in that subject area.

Advanced Placement classes are college-level classes and allow students to test in May. Those scoring high enough can qualify for college credit.

DUAL CREDIT CLASSES

The Dual Credit Program is a cooperative partnership between the District and Del Mar College. Dual Credit allows students to enroll in courses which have been approved for both high school and college credit. **Upon meeting entrance criteria, students must complete an application for admissions to the college and a separate dual credit application, and turn these forms in to the counselor. (www.applyTexas.org)**

Parents must pay tuition prior to the beginning of each semester. Students receiving a grade of "B" or better in a course will fulfill a Distinguished Achievement Program measure. Grades earned in dual credit courses offered at RFHS will be calculated in the GPA with a 15 point weight. No more than two courses may be taken a semester.

Requirements for Del Mar college must be met. The student must be THEA exempt ("College Ready" by TAKS, SAT or ACT), or must take the THEA and score at least 230 in Reading and Writing and 270 in Math. In order to qualify as College Ready, the student should have taken the SAT or ACT and scored 500CR and 500M minimum with

a CR/M composite of 1070 on SAT, or 19 +E and 19+M and a composite of 23 on ACT or students may take and pass the COMPASS or Quick THEA test at Del Mar College.

Because these are on-line courses, it is very important that the students realize that his/her success in these courses rests almost entirely on the students' shoulders. In this kind of course, the instructor is a guide and a resource to help the student in all possible ways, but the instructor cannot and will not "lecture" or lead face-to-face discussions, or many of the other things that are standard in a traditional class. In an on-line course, since there is no "safety net" of seeing the college instructor two or three times a week, discipline on the student's part is crucial. This means that the student must be very consistent and careful in attending to the course requirements. He/she must check the Calendar (on the course home page) daily, be aware of the various due dates and deadlines that apply to the course requirements, and seek help from the instructor whenever necessary.

GIFTED and TALENTED PROGRAM

If you wish to be considered for gifted and talented identification, see your counselor and sign up to participate in the testing process. *A student must be enrolled in at least one Pre-AP or AP course to participate in this program.*

CREDIT-BY-EXAM FOR LOSS OF CREDIT

See your counselor if you have had prior instruction in a subject but have had loss of credit.

CREDIT-BY-EXAM FOR ACCELERATION

Testing for Credit-By-Exam will be held twice a year in the fall and spring.

- (1) A student in any of Grades 9 - 12 must be given credit for an academic subject in which he or she has had no prior instruction if the student scores 90% on a criterion-referenced test for the applicable course.
- (2) If a student is given credit in a subject on the basis of an examination, the school district must enter the examination score on the student's transcript. This grade will not be included in the calculation of the student's GPA.

EARLY GRADUATION

An award of \$2,000 may be granted to a student who graduates from a Texas high school after June 15, 2007, in not more than 36 consecutive months, if the student took the Recommended or Distinguished high school curriculum. If the student also graduated with at least 15 hours of college credit, he or she may receive a bonus of the additional sum of \$1,000.

A \$500 award may be granted to a student who graduates from a Texas high school after June 15, 2007, in more than 36 consecutive months, but not more than 41 consecutive months, if the student took the Recommended or Distinguished high school curriculum. With 30 hours of college credit, an additional \$1,000 will be awarded.

A \$1,000 award may be granted to a student who graduates from a Texas high school after June 15, 2007, in more than 41 months but not more than 46 months, if the student took the Recommended or Distinguished high school curriculum and also graduated with at least 30 hours of college credit.

All awards must be used for tuition and mandatory fees at state institutions. Students must have attended the majority of their high school time in Texas. Students must be U.S. citizens or authorized lawfully to live in the U.S.

TEXAS GRANT

If you are a Texas resident who: has not been convicted of a felony or a crime involving a controlled substance, completes and submits the Free Application for Federal Student Aid (FAFSA) and demonstrates financial need, completes the Recommended High School Program or the Distinguished Achievement Program, is a graduate of a public or accredited private high school in Texas, applies to and is accepted by a non-profit Texas college or university of your choice, enrolls at least ¾ time in an undergraduate degree or certificate program within 16 months of your high school graduation (unless granted a hardship extension), then you could be eligible to receive the TEXAS Grant. If you attend a private, non-profit institution, your award will be based on tuition and fee costs at public universities.

TOP 10% RULE

Students graduating in the top 10% of their graduating classes will be automatically admitted to Texas public colleges or universities with all application requirements having been submitted on time for the institutions with the exception of the University of Texas at Austin which will only automatically accept the top 8% for the 2011-12 year.

SPECIAL PROGRAMS

- STAR (STudents At Risk) – is a credit rescue program for students who are at risk for dropping out of high school. Students must apply for the program and be accepted by a committee of teachers, counselors and administrators.
- SPECIAL EDUCATION – This program is available for students with disabilities – through the Admission, Review, and Dismissal process. See your counselor for information.
- 504 PROGRAM – Options are available to accommodate students with disabilities which must affect one of life’s major activities as determined by a 504 committee. See your counselor for available options.
- DYSLEXIA PROGRAM – Services offered to students through the Dyslexia Program are available for those qualifying for reading instruction under the Dyslexia Program guidelines. Contact your counselor for additional information.

ENGLISH LANGUAGE ARTS

ENGLISH I (ENG 1)

PEIMS # 03220100

Grade Placement: 9

Prerequisite: None

Credit: 1

The English course in grade 9 is a segment in the cumulative and sequential twelve-grade program planned by the local school. Elements are reading, including the reading of literature; composition, oral and written; grammar, mechanics, and usage.

ENGLISH I Pre-AP, GT (ENG 1)

PEIMS # 03220100

Grade Placement: 9

Prerequisite: Teacher approval recommended

Credit: 1

English I Pre-AP is designed for students showing an advanced aptitude in English. This course goes beyond the regular course in both content and depth and includes a more advanced research paper incorporating skills requiring more mature word choices, a study of major themes in literature, comparative evaluations of authors, genres of literature, and critical reading skills.

ENGLISH II (ENG 2)

PEIMS # 03220200

Grade Placement: 10

Prerequisite: English I

Credit: 1

The English course in grade 10 is a segment in the cumulative and sequential twelve-grade program planned by the local school. Elements are reading, including the reading of literature; composition, oral and written; grammar, mechanics, and usage.

ENGLISH II Pre-AP, GT (ENG 2)

PEIMS # 03220200

Grade Placement: 10

Prerequisite: Teacher approval recommended

Credit: 1

The English II Pre-AP class will provide students with learning situations that develop higher level critical thinking skills, including class discussion and writing assignments in which students will be required to make comparisons, analyze and evaluate their own writing style and that of others. In addition, research work will require inductive and deductive reasoning, as well as logically- based proof. By the use of various topics of a controversial nature, students will be taught critical thinking skills.

ENGLISH III (ENG 3)

PEIMS # 03220300

Grade Placement: 11

Credit: 1

Prerequisite: English II

This course includes a study of American Literature, a review of sentence styles and the structure of the essay, and practical English usage. In addition, this class will strengthen skills necessary for college level communications and taking college entrance exams.

ENGLISH III AP, GT (APENGLAN) – ENGLISH LANGUAGE AND COMPOSITION

PEIMS # 3220100

Grade Placement: 11

Credit: 1

Prerequisite: AP Contract, Pre-AP English recommended

This English course is designed to prepare students for the Advanced Placement test for college credit. It will include the essential elements for English III, plus advanced skills to be tested by the AP English exam. The exam may be taken in May of the junior or senior

ENGLISH IV (ENG 4)

PEIMS # 03220400

Grade Placement: 12

Credit: 1

Prerequisite: English III

The English course in grade 12 is a segment in the cumulative and sequential twelve-grade composition, oral and written; grammar, mechanics and usage. In addition, this class will strengthen skills necessary for college level communications and taking college entrance exams.

ENGLISH IV AP, GT (APENGLIT) - ENGLISH LITERATURE AND COMPOSITION

PEIMS # A3220200

Grade Placement: 12

Credit: 1

Prerequisite: AP Contract

This English course is designed for the highly motivated student who is capable of working at the college level. It includes extensive reading, literary analysis, and special emphasis on preparation for the College Board Advanced Placement Examination.

ENGLISH IV – DUAL CREDIT (ENG 4)

PEIMS # 03220400

Grade Placement: 12

Credit: 1 (6 College Hours)

Prerequisite: English III and teacher approval; Del Mar College admission requirements

English IV Dual Credit offers college credit for English 1301 and 1302. Course material covers English IV British Literature curriculum and freshman college English composition objectives. Emphasis is on writing skills, analysis, and research. The course includes a 15-hour computer lab requirement. Both semesters must be taken. The student will be responsible for paying Del Mar College tuition and fees. Those who feel they may meet the requirements for financial aid should see the counselor for a Del Mar Financial Aid Form and a FAFSA.

ENGLISH SOL I- English for speakers of other languages (ENG 1 SOL)

PEIMS # 03200600

Grade Placement: 9 - 12

Credit: 1

Prerequisite: LEP Committee and/or Counselor recommendation

ENGLISH SOL 2 (ENG 2 SOL)

PEIMS # 03200700

Grade Placement: 10 – 12

Credit: 1

Prerequisite: LEP Committee and/or Counselor recommendation

These courses are designed to benefit those students who are speakers of other languages and need assistance in mastering the English language.

ENGLISH SOL 3 – See this course under the Local Credit listing.

COMMUNICATION APPLICATIONS (COMMAPP)

PEIMS # 03241400

Grade Placement: 9 - 12

Credit: ½

Prerequisite: None

For successful participation in professional and social life, students must develop effective communication skills. Rapidly expanding technologies and changing social and corporate systems demand that students send clear verbal messages, choose effective nonverbal behaviors, listen for desired results, and apply valid critical-thinking and problem solving processes. Students enrolled in Communication Applications will be expected to identify, analyze, develop, and evaluate communication skills needed for professional and social success in interpersonal situations, group interactions, and personal and professional presentations. Teen Leadership components will be included.

CREATIVE AND IMAGINATIVE WRITING (CREAT WR)

PEIMS # 03221200

Grade Placement: 10 - 12

Credit: ½ - 1

Prerequisite: None

The study of creative and imaginative writing allows students to develop versatility as writers. Creative and Imaginative Writing, a rigorous composition course, asks students to demonstrate their skill in such forms of writing as essays, short stories, poetry, and drama. All students are expected to demonstrate an understanding of the recursive nature of the writing process, effectively applying the conventions of usage and the mechanics of written English. The student's evaluation of his/her own writing as well as the writing of others insures that students completing this course are able to analyze and discuss published and unpublished pieces of writing, develop and apply criteria for effective writing, and set their own goals as writers.

JOURNALISM (JRNLSM)

PEIMS # 03230100

Grade Placement: 9 – 12

Credit: ½ - 1

Prerequisite: Student should have passed ELA TAKS the previous year.

Students enrolled in Journalism write in a variety of forms for a variety of audiences and purposes, and they are expected to plan, draft, and complete written compositions on a regular basis, carefully examining their papers for clarity, engaging language, and the correct use of the conventions and mechanics of written English. Students will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, visual, and electronic media are used as tools for learning as students create, clarify, critique, write, and produce effective communications. Students enrolled in Journalism will learn journalistic traditions, research self-selected topics, write journalistic texts, and learn the principles of publishing.

NEWSPAPER -

ADVANCED JOURNALISM: NEWSPAPER I (NP1)

PEIMS # 03230140

Grade Placement: 10 – 12

Credit: ½ - 1

Prerequisite: Journalism and/or teacher approval recommended. 85 in English or 80 in English PAP/AP.

Sample writing and/or interview may be required.

Students enrolled in Newspaper I, II and III communicate in a variety of forms for a variety of audiences and purposes. High school students are expected to plan, draft, and complete written and/or visual communications on a regular basis, carefully examining their copy for clarity, engaging language, and the correct use of the conventions and mechanics of written English. Newspaper I, II and III students are expected to become analytical consumers of media and technology to enhance their communication skills. In addition, students will learn journalistic ethics and standards. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, write, and produce effective communications. Students enrolled in Newspaper I, II or III will refine and enhance their journalistic skills, research self-selected topics, and plan, organize, and prepare a project(s).

YEARBOOK –

ADVANCED JOURNALISM: YEARBOOK I (YBK1)

PEIMS # 03230110

Grade Placement: 10 – 12

Credit: 1

Prerequisite: Journalism and teacher approval required. Computer experience suggested. 85 in English or 80 in English PAP/AP. Sample writing and/or interview may be required.

ADVANCED JOURNALISM: YEARBOOK PRODUCTION II (YBK2)

PEIMS # 03230120

Grade Placement: 11 – 12

Credit: 1

Prerequisite: Advanced Journalism: Yearbook Production I. 85 in English or 80 in English PAP/AP. Sample writing and/or interview may be required.

ADVANCED JOURNALISM: YEARBOOK PRODUCTION III (YBK3)

PEIMS # 03230130

Grade Placement: 12

Credit: 1

Prerequisite: Advanced Journalism: Yearbook Production II. 85 in English or 80 in English PAP/AP. Sample writing and/or interview may be required.

Students will hold editorial positions on the Pirate. They will cooperate with others to plan and produce the high school yearbook. Theme development, feature caption and headline writing and photo selection will be emphasized. Advertising campaigns will also be studied. Staff will design pages on computers. This is a laboratory class which requires after-school work, periodic weekend work and commitment to meeting deadlines. Strong desire to write (rewrite) for publication is required and at least a B average in English is required. This class incorporates videotaping the school announcements as well.

** Special permission (and possibly a parent conference) is required to take this course if the student does not meet the prerequisites for this course.**

FOREIGN LANGUAGE

GERMAN I (GERMAN 1)

PEIMS # 03420100

Credit: 1

SPANISH I (SPAN 1)

PEIMS # 03440100

Grade Placement: 9-12

Credit: 1

Prerequisite: 9th graders should have passed 8th grade TAKS reading; Eng. I Pre-AP recommended.

In the Level I classes, emphasis is placed on listening, speaking, reading, and writing skills. Grammar, culture, and language learning skills are also taught.

GERMAN II (GERMAN 2)

PEIMS # 03420200

Grade Placement: 10 – 12

Credit: 1

Prerequisite: Successful completion of German I

SPANISH II (SPAN 2)

PEIMS # 03440200

Grade Placement: 9-12

Prerequisite: Successful completion of Spanish I

By the end of Level II, students should have control of basic conversational patterns of the language with correct pronunciation and intonation, be able to read simple selections for comprehension, write short compositions and have a deepened cultural knowledge.

GERMAN III (GERMAN 3)

Credit: 1

PEIMS # 03420300

Grade Placement: 10 – 12

Prerequisite: Successful completion of German II

The Foreign Language Pre-AP and Advanced Placement Program

The following courses are accelerated and demanding, and they are not for everyone. Potential students for these classes need to have a real desire to learn another language. Students should have excellent academic skills in general and a willingness to be challenged in addition to strong basic skills in listening, reading, writing, cultural studies, and language learning techniques. Foreign language teachers will screen potential Advanced Placement students for academic achievement, level of self-motivation, and willingness to go beyond the expectations of a regular class.

SPANISH I Pre-AP, GT (SPAN 1)

Credit: 1

PEIMS # 03440100

Grade Placement: 9-12

Prerequisite: Algebra I and enrollment in English I Pre AP or a grade of 85 or higher in previous English Pre-AP courses.

SPANISH II Pre-AP, GT (SPAN 2)

Credit: 1

PEIMS # 03440200

Grade Placement: 9-12

Recommended: A grade of 80 or above in Spanish I/Teacher recommendation

This is an honors-type course, designed to prepare students for the Level III Pre-AP course. Daily study outside of class is required. In addition to the regular Level II criteria mentioned above, the Pre-AP course demands:

- developing a more extensive active vocabulary
- using more advanced conversation patterns and listening skills
- reading longer, more advanced passages
- writing longer compositions
- extending cultural awareness

SPANISH III Pre-AP, GT (SPAN 3)

Credit: 1

PEIMS # 03440300

Grade Placement: 10 - 12

Prerequisite: Spanish II Pre AP with a grade of 85 or higher and a teacher recommendation.

This third year pre-AP course involves a more in-depth study of grammar, culture and conversation. Literature is introduced and longer compositions are written. Improved listening and reading comprehension, free-response writing, and oral proficiency are stressed. Please see also the Level II Pre-AP description.

MATHEMATICS**ALGEBRA I (ALG 1)**

PEIMS # 03100500

Credit: 1

Grade Placement: 9 - 12

This course advances and broadens the student's understanding of basic arithmetic into a more complex, axiomatic, and mathematical discipline. The student is introduced to symbolic notation and logical methods of problem solving.

GEOMETRY (GEOM)

PEIMS # 03100700

Credit: 1

Grade Placement: 9 – 10 / 11 - 12

Prerequisite: Algebra I

Using the basic concepts of point, line and plane, a deductive system is formulated to draw the relationships among plane and solid figures. Emphasis is placed on the interplay between geometry and algebra and the connections

between synthetic, coordinate, and transformational geometry. Logic and proof are also important components of the course.

GEOMETRY Pre-AP, GT (GEOM)

PEIMS # 03100700

Credit: 1

Grade Placement: 9 - 12

Prerequisite: Successful completion of Algebra I in 8th grade or 9th grade with teacher recommendation and Geometry teacher signature for approval.

Geometry Pre-AP is designed to challenge those students who show an advanced aptitude toward mathematics. The course exceeds the traditional course with an in-depth study of deductive and inductive reasoning. Throughout this rigorous course, emphasis is placed on the higher-level thinking skills of application synthesis and analysis. Students will undertake at least one independent study unit per semester.

MATHEMATICAL MODELS WITH APPLICATIONS (MTHMOD)

PEIMS # 03102400

Credit: 1

Grade Placement: 11 - 12

Prerequisite: Successful completion of Algebra I and Geometry. Must be taken before Algebra II and may not be used as on the state math credits on the Distinguished Achievement Plan.

In this course, students continue to build on the K-8 and Algebra One foundations. Students will use algebraic, graphical, and geometric reasoning to recognize patterns and structure, to model information, and to solve problems from various disciplines.

This course may not be used as a state math credit on the Distinguished Academic Plan for graduation for students beginning the 9th grade in the Fall of 2007 and thereafter, and it must be taken before Algebra II for these students on the Recommended Plan. .

ALGEBRA II (ALG 2)

PEIMS # 03100600

Credit: 1

Grade Placement: 10 - 12

Prerequisite: Algebra I and Geometry

This course is designed to improve the student's ability to perform algebraic manipulations. Emphasis is on acquainting the pupil with the techniques and terminology used in modern math. The course involves the study of such topics as special products and factoring, fractions, power roots, radicals, metrics and determinants, polynomial and logarithmic functions, proofs, 3-space and conic sections.

ALGEBRA II Pre-AP, GT (ALG 2)

PEIMS # 03100600

Credit: 1

Grade Placement: 10 - 12

Prerequisite: Algebra I, Geometry

Algebra II Pre-AP will extend the concepts and skills of Algebra I and develop new concepts and their applications. This course will cover the material outlined in the regular Algebra II course. Metrics and determinants, vectors, polynomial and logarithmic function, proofs, 3-space and conic sections are additional topics that will be addressed.

PRE-CALCULUS (PRE CALC)

PEIMS # 03101100

Credit: 1

Grade Placement: 11 – 12

Prerequisite: Algebra I and II and Geometry

Trigonometry based class. Students in Pre-calculus will study relations, functions and their graphs. The study of functions includes polynomials, rational and radical functions, exponential and logarithmic functions, as well as the circular and triangular trig function. Other topics include complex numbers and polar coordinates, vectors, parametric equation, second-degree relations, sequences, series and limits.

PRE-CALCULUS Pre-AP, GT (PRE CALC)

PEIMS # 03101100

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Algebra II, Geometry recommended

In preparation for a college-level Calculus course, students in Pre-calculus will study relations, functions & their graphs. The study of functions includes polynomials, rational & radical functions, exponential & logarithmic functions, as well as the circular & triangular trig function. Other topics include complex num-bers & polar coordinates, vectors, parametric equation, second- degree relations, sequences, series and limits.

AP CALCULUS AB, GT (APCALCAB)

PEIMS # A3100101

Grade Placement: 12

Credit: 1

Prerequisite: Pre-calculus, AP Contract

The Calculus course includes units on limits of functions, derivatives, integrals and integration, and the application of these concepts to velocity, acceleration, density, mass, and other topics. Calculus concepts will also be applied to special functions such as the trig functions, logarithmic functions, and exponential functions. An Advanced Placement Exam will be taken to determine college credit.

INDEPENDENT STUDY IN MATHEMATICS – ADVANCED MATHEMATICAL DECISION MAKING – (INSTUMTH)

PEIMS # 03102500

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Algebra I, Geometry, Algebra II

This is an advanced mathematical course which reinforces and extends previous mathematical course work. The class offers “real world” application of concepts as well as helps students develop college-and-career readiness skills, such as collaborating, conducting research, and making presentations.

INDEPENDENT STUDY IN MATHEMATICS - COLLEGE ALGEBRA (MATH 1314- Fall Semester) and PLANE TRIGONOMETRY (MATH 1316-Spring Semester), DUAL CREDIT– (INSTMTH2)

PEIMS # 03102501

Grade Placement: 12

Credit: 1 (6 college hours)

Prerequisite: Satisfactory score on college admission tests. DMC Assessment Levels – R3, E1, M3. For Plane Trigonometry, successful completion of College Algebra (MATH 1314).

College Algebra - This college-level course includes fundamentals of algebra, including inequalities, functions, quadratic, equations, exponential and logarithmic functions, systems of equations, determinants and instructor option of binominal theorem or progressions (or both). This is an online dual credit course taken in the fall semester. The student must meet the requirements for non-remedial enrollment in Del Mar College, and tuition must be paid to Del Mar College.

Plane Trigonometry - Trigonometric functions, identities, height and distance, equations involving trigonometric functions, solutions of triangles, area, vectors and their basic applications, De Moivre’s Theorem and its basic applications and inverse functions. This is an online dual credit course taken in the spring semester. The student must meet the requirements for non-remedial enrollment in Del Mar College and have successfully completed College Algebra. Tuition must be paid to Del Mar College.

SCIENCE

BIOLOGY (BIO)

PEIMS # 03010200

Grade Placement: 10 - 12

Credit: 1

Prerequisite: None

This course consists of the study of cells, plants, and animals, climaxing with a study of mammals and man. The anatomy, physiology, taxonomy, and natural history or representatives of the plant and animal kingdoms are studied in detail.

BIOLOGY Pre-AP, GT (BIO)

PEIMS # 03010200

Grade Placement: 9 - 12

Credit: 1

Prerequisite: 9th graders with Algebra I credit

Teacher approval recommended

This course is designed for advanced students; it is a study of the chemistry, phylogeny, taxonomy, morphology, and physiology of life. Emphasis will be placed on hypothesis formation and problem solving.

INTEGRATED PHYSICS AND CHEMISTRY (IPC)

PEIMS # 03060201

Grade Placement: 9 - 12

Credit: 1

Prerequisite: Must be taken prior to Chemistry and Physics. Cannot be used as one of 4 state science credits on the Distinguished Achievement Plan.

This is a laboratory oriented course in the physical sciences which provides the student with an understanding of basic chemistry and basic physics. This course is designed to prepare the student for upper level science courses.

This course may not be used for a state science credit on the Distinguished Academic Plan for graduation for students who began the 9th grade in 2007 and thereafter.

CHEMISTRY (CHEM)

PEIMS # 03040000

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Biology I and Algebra I

Recommended: Concurrent enrollment in or previous completion of Alg. II

Chemistry is a laboratory-oriented course covering the theory of chemical bonding, chemical reactions, and energy interactions of chemical systems.

CHEMISTRY Pre-AP, GT (CHEM)

PEIMS # 03040000

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Biology and Algebra I

Recommended: Concurrent enrollment in or previous completion of Alg. II

Chemistry Pre-AP is a strong experimental and mathematical study of the universe at the atomic level with an emphasis on theory. The scope to be covered is the same as in Chemistry I, but the material will be covered in greater depth with the emphasis on why chemical reactions occur.

AQUATIC SCIENCE (AQUA SCI)

PEIMS # 03030000

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Biology

Aquatic Science is a field and laboratory oriented course. Students will study a variety of topics that include: Components of an aquatic ecosystem; relationships among aquatic habitats and ecosystems; roles of cycles within an

aquatic environment; adaptations of aquatic organisms; changes within aquatic environment; geological phenomena and fluid dynamics; and origin and use of water in a watershed.

ENVIRONMENTAL SYSTEMS (ENVIRSYS)

PEIMS # 03020000

Credit: 1

Grade Placement: 11-12

In Environmental Systems, students conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: biotic and abiotic factors in habitats: ecosystems and biomes; interrelationships among resources and an environmental system; sources and flow of energy through an environmental system; relationship between carrying capacity and changes in populations and ecosystems; and changes in environments.

PHYSICS (PHYSICS)

PEIMS # 03050000

Credit: 1

Grade Placement: 11 - 12

Prerequisite: Algebra I, Chemistry

This is a study of the principles involved in the four energy systems: mechanical, fluid, thermal and electrical. The student will be working with mathematical concepts and testing these laws with hands-on laboratory activities in order to apply practical science to the world of work.

PHYSICS Pre-AP, GT (PHYSICS)

PEIMS # 03050000

Credit: 1

Grade Placement: 11- 12

Prerequisite: Algebra II and Chemistry

This is an advanced, experimental and mathematical study of natural phenomena such as heat, light, motion, energy, and force. Development of the pupil's logical thought process and reasoning, along with the study of advanced problem-solving techniques and systematic investigative procedures, are in this course

ANATOMY AND PHYSIOLOGY (ANAT&PHY)

PEIMS # 12112130

Credit: 1

Grade Placement: 11- 12

Prerequisite: Biology I, and Chemistry I

Anatomy and Physiology is a lab-oriented course that includes the study of the form, structure, and function of living things. The course will emphasize the study of human structures, systems, and functions. Anatomy and Physiology and Biology II AP are especially recommended for those interested in the medical or allied health fields.

AP ENVIRONMENTAL SCIENCE (AP-ENVIR)

PEIMS # A3020000

Credit: 1

Grade Placement: 12

Prerequisite: Chemistry I

The AP Environmental Science course is designed to be the equivalent of a one-semester introductory college course in environmental science. This course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and man-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.

SOCIAL STUDIES

WORLD GEOGRAPHY STUDIES (W GEO)

PEIMS # 03320100

Grade Placement: 9

Prerequisite: None

Credit: 1

World Geography shall include the nature of geography, physical setting of the earth, interaction of physical environments, and urban analysis. The students will have the opportunity to explain geographical terminology, locate and describe major landforms, describe major economic activities of a region, and describe functions of a city.

WORLD GEOGRAPHY Pre-AP, GT (W GEO)

PEIMS # 03320100

Grade Placement: 9

Prerequisite: Teacher approval recommended

Credit: 1

An accelerated course which goes beyond developing fundamental geographical skills. Students will also study the problems and life-styles of other countries in order to become literate in global matters.

WORLD HISTORY (W HIST)

PEIMS # 03340400

Grade Placement: 10

Prerequisite: None

Credit: 1

World History is a survey course that examines the heritage of the past. This knowledge also should help the student better understand the changing world in which she/he lives.

WORLD HISTORY Pre-AP, GT (W HIST)

PEIMS # 03340400

Grade Placement: 10th Grade

Prerequisite: Teacher approval recommended

Credit: 1

An accelerated course which goes beyond the basic survey course that examines the heritage of the past. Students will be given the opportunity to analyze and evaluate different eras in World History through challenging instructional strategies and a variety of rich primary and secondary source material.

U. S. HISTORY SINCE RECONSTRUCTION (US HIST)

PEIMS # 03340100

Grade Placement: 11th Grade

Prerequisite: None

Credit: 1

U. S. History is a study of the United States in its political, social, and economic life from 1876 to the present.

AP U.S HISTORY, GT (APUSHIST)

PEIMS # A3340100

Grade Placement: 11th

Prerequisite: AP Contract.

Credit: 1

The U.S. History AP course will expand the traditional American History course and prepare the student to take an advanced placement test for college credit. The period covered will include the first European explorations to the Americas to the present. Topics included will be political institutions and behavior, diplomacy and international relations, public policy, social and economic change, and cultural and intellectual development. Writing skills will be emphasized and a substantial amount of outside reading will be required. An Advanced Placement Exam will be taken to determine college credit.

U.S. HISTORY – DUAL CREDIT (US HIST)

PEIMS # 03340100

Credit: 1 (6 College Hours)

Grade Placement: 11

Prerequisite: Teacher approval and Del Mar College admissions requirements

History 1301 -U. S. History to 1865 - Fall

This course examines the social, political, economic, and diplomatic development of the United States from the 1600s (when there was no such thing as the United States) through the Civil War (1861). The course focuses upon significant persons, ideas, issues, trends, and events. Through a variety of *readings, writing assignments, on-line discussions, short video clips, and exams* the instructor hopes to aid the student in developing a clearer and fuller understanding of the nation's past, the forces that shaped that past, and the continuing impact of the past on contemporary American and world society. Assessment Levels: R3, E3, M1

History 1302 – U. S. History from 1865 -Spring

This course examines the social, political, economic, and diplomatic development of the United States from the end of the Civil War (1865) into the twentieth century. The course focuses upon significant persons, ideas, issues, trends, and events. Through a variety of *readings, writing assignments, cooperative exercises, exams, and electronic discussions*, the instructor hopes to aid the student in developing a clearer and fuller understanding of the nation's past, the forces that shaped that past, and the continuing impact of the past on contemporary American and world society. Assessment Levels: R3, E3, M1

PAL I (Peer Assistance and Leadership) (PAL1)

PEIMS # N1290005

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Interview and teacher approval

Students will provide assistance to peers and to younger at-risk students. In addition to being good listeners and good role models, those selected must be mature and able to maintain confidentiality. After the first six weeks of training, much of class time will be spent working with others outside the classroom.

PAL II (Peer Assistance and Leadership) (PAL 2)

PEIMS # N1290006

Grade Placement: 12

Credit: 1

Prerequisite: Successful completion of PAL I

Students will provide assistance to peers and to younger at-risk students. In addition to being good listeners and good role models, those selected must be mature and able to maintain confidentiality. After the first six weeks of training, much of class time will be spent working with others outside the classroom. **Additional leadership responsibilities will be required.**

PSYCHOLOGY – DUAL CREDIT – GENERAL PSYCHOLOGY (PSYC 2301) – Spring Semester (PSYCH)

PEIMS # 03350100

Credit: ½ (3 College Hours)

Grade Placement: 11 - 12

Prerequisite: **Meeting the college entrance requirements.** See Dual Credit Program information for further details. Assessment Levels: R3, E3, M1

Survey of the science of psychology. Topics may include scientific methods of the field, learning, memory, biology, personality theory, stress, and mental disorders. This will be offered as an online course to be offered in the Spring semester.

SOCIOLOGY – DUAL CREDIT – INTRODUCTION TO SOCIOLOGY (SOC1 1301) – Fall Semester (SOC)

PEIMS # 03370100

Credit: ½ (3 College Hours)

Grade Placement: 11 - 12

Prerequisite: **Meeting the college entrance requirements.** See Dual Credit Program information for further details. Assessment Levels: R3, E3, M1

Introduction to the concepts and principles used in the study of group life, social institutions, and social processes. This will be offered as an online course.

ECONOMICS/FREE ENTERPRISE SYSTEM (ECO-FE)

PEIMS # 03310300

Grade Placement: 12

Prerequisite: None

Credit: ½

Economics is a study in the American free enterprise system; government in the American economic system; the American economic system and international economic relations; and consumer economics.

ECONOMICS-DUAL CREDIT –ECONOMICS 2301. PRINCIPLES OF MACROECONOMICS (ECO-FE:D)

PEIMS # 03310300

Grade Placement: 12

Prerequisite: English 3 (average 80 or above) **and** Algebra 2 (average 80 or above). DMC Assessment

Levels: R3, E3, M3

Credit: ½ (3 College Hours)

Overview of the American economy, including structure and function of economic system, and a comparison with alternative economic systems; study of the measurement and determination of national income in the U.S.; the nature and role of money in modern society; and the use of monetary and fiscal policy in the economy.

This is an online course offered in the fall semester. The student must meet the requirements for non-remedial enrollment in Del mar College, and tuition must be paid to De. Mar college.

AP MACROECONOMICS, GT (APMACECO)

PEIMS # A3310200

Grade Placement: 12

Prerequisite: AP Contract

Credit: ½

The Macroeconomics AP is designed to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. This course places particular emphasis on the study of national income and price determination, and also develops students' familiarity with economic performance measures, economic growth, and international economics. Students will take an advanced placement test for college credit at the conclusion of this course.

UNITED STATES GOVERNMENT (GOVT)

PEIMS # 03330100

Grade Placement: 12

Prerequisite: None

Credit: ½

American Government is a study of the structure and function of local, state and national government in the United States. Emphasis is placed on civic responsibility.

AP U.S. GOVERNMENT AND POLITICS, GT (APUSGOVT)

PEIMS # A3330100

Grade Placement: 12

Prerequisite: AP Contract.

Credit: ½

The U.S. Government AP course will expand the traditional U.S. Government course. Students will be given the opportunity to analyze and evaluate different economic and political theories and structures in world governments. This will be accomplished through enriched content and challenging instructional strategies. Students will take an advanced placement test for college credit at the conclusion of this course.

GOVERNMENT-DUAL CREDIT – GOVERNMENT 2301. AMERICAN GOVERNMENT I (GOVT:D)

PEIMS # 03330100

Grade Placement: 12

Prerequisite: English 1301 and 1302 or English 1301 with concurrent enrollment in English 1302. DMC

Assessment Levels: R3, E3, M1

Credit: ½ (3 College Hours)

United States and Texas constitutions; federalism; civil liberties and rights; political socialization and public opinion; political parties; interest groups; political participation, including voting; electoral processes; the media.

This is an online dual credit course taken in the spring semester. The student must meet the requirements for non-remedial enrollment in Del Mar College and tuition must be paid to Del Mar College.

FINE ARTS

ART I (ART 1)

PEIMS # 03500100

Grade Placement: 9 - 12

Credit: 1

Prerequisite: None

Fee: About \$35 worth of materials to be furnished by the student

This is a fundamental art course using a variety of tools, techniques, and media in a study of the elements of design. Curriculum will include the following: drawing, watercolor, clay, oil, prismacolor and other media.

ART II - CERAMICS (ART2CRMC)

PEIMS # 03500900

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Art I and teacher approval recommended

Fee: Approximately \$35.00 investment in materials to be furnished by student.

Students will explore pottery methods and be introduced to wheel throwing. Hand-building and glazing techniques will be refined. Will be scheduled for 2 class periods in the fall semester and will be followed by Art III-Ceramics in the spring semester

ART III - CERAMICS (ART3CRMC)

PEIMS # 03501800

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Art II Ceramics and teacher approval recommended

Fee: Approximately \$35 investment in materials to be furnished by student.

Students will continue wheel throwing, hand-building and glazing refinements. Introduction to the process of firing and emphasis on exhibition. Art III is designed for the serious art student. Will be taken for 2 class periods either in the fall semester or the spring semester in conjunction with either Art 4-Ceramics (spring) or Art 2- Ceramics (fall).

ART IV - CERAMICS (ART4CRMC)

PEIMS # 03502700

Grade Placement: 12

Credit: 1

Prerequisite: Art III Ceramics and teacher approval recommended

Fee: Approximately \$35 investment in materials to be furnished by student.

Emphasis on individual work, firing, and exhibition, continuing the techniques of ceramics. Will be taken for 2 class periods in the spring semester in conjunction with Art-Ceramics III.

ART II, III, IV - DRAWING (ART2DRAW, ART3DRAW, ART4DRAW)

PEIMS # 03500500, 03501300, 03502300

Grade Placement: 10-12

Credit: 1

Prerequisite: Art I Survey and teacher approval

Fee: Approximately \$35 worth of material to be furnished by the student

Refine drawing skill in a variety of drawing media including prismacolor pencil, pastel, ink, pencil, marker, etc. Life drawing will be a part of the course.

ART II - PAINTING (ART2PATG)

PEIMS # 03500600

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Art I Survey and teacher approval

Fee: About \$35 investment in materials to be furnished by student.

This course is designed to continue to explore techniques in watercolor, prismacolor, oil and acrylic painting.

ART III - PAINTING (ART3PATG)

PEIMS # 03501400

Grade Placement: 11 - 12

Credit: 1

Prerequisite: Art II, Painting and teacher approval

Fee: Approximately \$35.00 investment in materials to be furnished by student.

This course is designed for the serious art student and will involve only original work in the student's choice of watercolor, prisma-color, oil or acrylics. Some on-site mural painting may be involved.

ART IV - PAINTING (ART4PATG)

PEIMS # 03502400

Grade Placement: 12

Credit: 1

Prerequisite: Art III, Painting and teacher approval

Fee: About \$35 investment in materials to be furnished by student.

This course concentrates on exhibition and original painting in the student's choice of painting media. This course is designed for the serious art student.

ART/DRAWING AP (APSTARTD)

PEIMS # A3500300

Credit: 1

Grade Placement: 11 – 12

Prerequisite: Art I & Art II, Teacher Approval

The AP program in studio arts is intended for highly motivated students who are seriously interested in the study of art. A minimum of 24 works will be produced. Summer assignments will be given in advance. A portfolio will be submitted to the College Board at the end of the school year to earn college credit and/or advanced placement credit. The portfolio will be inclusive of works in a wide range of mediums with a focus on a variety of drawing techniques. Weighted GPA for AP course.

ART/TWO-DIMENSIONAL DESIGN PORTFOLIO AP (AP2DDP)

PEIMS # A3500400

Credit: 1

Grade Placement: 11 – 12

Prerequisite: Art I & Art II, Teacher Approval

FOCUS: Design Concepts

The AP Program in Studio Arts is intended for the highly motivated students who are seriously interested in the study of art. A minimum of 24 works will be produced. Summer assignments will be given in advance. A portfolio will be submitted to the College Board at the end of the school year to earn college credit and/or advanced placement credit. The portfolio will be inclusive of works in a wide range of mediums with an emphasis on design. Weighted GPA for AP course.

BAND –

BAND I 9th grade or 1st year (MUS1BAND) PEIMS # 03150100

BAND II 10th grade or 2nd year (MUS2BAND) PEIMS # 03150200

BAND III 11th grade or 3rd year (MUS3BAND) PEIMS # 03150300

BAND IV 12th grade or 4th year (MUS4BAND) PEIMS # 03150400

Grade Placement: 9 - 12

Credit: 1

Prerequisite: Previous Junior High/Middle School Band experience and audition.

High School Band is for students with previous instrumental band instruction. Students are expected to participate in all activities of the band including marching band and concert band seasons. Students will be expected to participate in all curricular, co-curricular, and extra-curricular activities and rehearsals of the band, including those scheduled before and after school and on designated Saturdays. A student will receive one credit for band, provided the student is enrolled for the entire school year and successfully completes the required course work. **There will be no provision for partial credit in Band.** Membership and placement in High School Band will be based on an individual musical audition.

UNIVERSITY INTERSCHOLASTIC LEAGUE

Any student enrolled in Rockport-Fulton High School, wishing to participate in a sanctioned University Interscholastic League Instrumental meet, must be academically enrolled, for credit, in the Rockport-Fulton High School Band.

Students wishing to compete in the University Interscholastic League Piano Solo event must be officially entered under the jurisdiction of the Rockport-Fulton High School Choir Department.

CHOIR (MUS1CHOR, MUS2CHOR, MUS3CHOR, MUS4CHOR)

PEIMS # 0315090, 03151000, #03151100, # 03151200

Grade Placement: 9 – 12

Credit: 1

Prerequisite: Choir Director approval recommended

CONCERT MEN I, II, III, IV

The Concert Men is an auditioned choir comprised of 9th-12th graders. The audition will be based on vocal production, level of sight reading skill, and academic record. The men will combine with the Chorale men to form the Select Men's Choir for performances and competitions.

CONCERT WOMEN I, II, III, IV

The Concert Women is an auditioned choir comprised of 9th-12th graders. The audition will be based on vocal production, level of sight reading skill, and academic record. The women will combine with the Chorale women to form the Select Women's Choir for performances and competitions.

PIRATE CHORALE I, II, III, IV

The Chorale is an auditioned choir composed of 9th-12th graders. The audition will be based on vocal production, level of sight reading skill, and academic record. The women will combine with Concert Women to form the Select Women's Choir and the men will combine with Men's Choir for performances and competitions.

APPLIED MUSIC I (MUS1APL)

PEIMS # 03152500

Grade Placement: 9 – 12

Credit: 1

Prerequisite: Student must be enrolled in one of the vocal ensembles

Applied Music I is designed to enable the student to achieve basic competencies in performance. Students will study vocal technique and repertoire appropriate to the individual student's voice. The course is designed for personal musicianship enrichment.

MUSIC THEORY (MUS1THY)

PEIMS # 03152700

Grade Placement: 10 – 12

Credit: 1

Prerequisite: 1 year band, choir or instructor permission

The study of music theory includes the study of melody, harmony, rhythm, ear training, music history and miscellaneous appreciation. Students will learn to compose original music, as well as analyze compositions from a variety of musical styles. Students must have participated in a RFHS ensemble for at least 1 year or have permission of the instructor. Students should have the ability to read standard music notation.

THEATRE ARTS I (TH1)

PEIMS # 03250100

Grade Placement: 9 - 12

Credit: 1

Prerequisite: None

The beginning acting student will be provided opportunities to perform monologues and scenes with fellow actors, develop voice and diction, and understand the basics of acting. This course will also begin the students in the study of theatre history, character development, and play analysis. The student shall also be provided opportunities to attend

live theatrical performances, develop an appreciation of theatre, and practice audience etiquette. Finally, this course will introduce the student to the technical aspect of theatre.

THEATRE PRODUCTION I, II, III, IV (TH1PROD, TH2PROD, TH3PROD, TH4PROD)

PEIMS # 03250700, 03250800, 03250900, 03251000

Grade Placement: 9 – 12

Prerequisite: One-act play participation; Teacher approval required

This advanced theatre class is for the acting and technical theatre student who is participating in One-act play competition.

PHYSICAL EDUCATION

HEALTH EDUCATION (HLTH ED)

PEIMS # 03810100

Grade Placement: 9th - 12th Grade

Credit: ½

Prerequisite: None

This course deals with the social, emotional and physical well-being of individuals through the study of the function and care of the various systems of the body. Also included is a study of alcohol, tobacco and other drugs, as well as sexuality and first aid.

ATHLETIC TRAINING I- (PE EQ1)

PEIMS # 03820501

Grade Placement: 10 – 12

Credit: 1

Prerequisite: Sports Medicine I and Athletic Trainer approval.

This course is designed for the application of the knowledge and skills learned in Sports Medicine I, and is set within the setting of the day-to-day management of the Rockport-Fulton Athletic Training program and facility. Activities during athletics classes as well as non-school hours involve hands-on experience with high school athletes and teams. Activities include: maintenance of CPR/First Aid certification, event preparation and supervision; the prevention, recognition, and care of athletic injuries; and other various activities involving the care of athletes and teams. Students will be required to pass a series of mastery tests in the areas of: anatomy, exercise physiology, biomechanics, and kinesiology. Uniform apparel and working non-school hours are required.

ATHLETIC TRAINING II (PE EQ2)

PEIMS #

Grade Placement: 11 – 12

Credit: 1

Prerequisite: Sports Medicine I; Athletic Training I; Sports Medicine II (may be concurrent)

This course is a progression from Athletic Training I, provides an application of Sports Medicine I and II. Students will be expected to take a leadership role in the day-to-day management of the Rockport-Fulton Athletic Training Room. Students will maintain CPR and First Aid certification, complete a research paper, create sports medicine presentations, conduct a case study of an injury, and accept other advanced assignments.

ATHLETIC TRAINING III (PE EQ3)

PEIMS # 03820503

Grade Placement: 12

Credit: 1

Prerequisite: Sports Medicine I, Athletic Training I; Sports Medicine II, Athletic Training II, Anatomy & Physiology (may be concurrent)

This course is an integration of all the components, knowledge, and skills acquired in previous courses, and is designed for those students with a genuine interest in pursuing sports medicine or other health or medically related field. Mentoring and teaching of less experienced student trainers is an important component of this course. Students will accept leadership roles in athletic event preparation/supervision, and in the care of athletes and teams. Additionally, students will complete various advanced assignments involving current issues in sports medicine.

ATHLETICS

Grade Placement: 9 - 12

Credit: 1

Prerequisite: Students enrolled in competitive Interscholastic League Sports and **ALL must be approved by a coach.**

Students enrolled in competitive Interscholastic League Sports will be assigned to a class in Physical Education Athletics. Students must have a current physical on file in the Athletic Director's office before participating in a class.

Boys Sports – Baseball, Basketball, Cross-Country Track, Football, Spring Track

Boys Athletics I (PE EQ1) 03820501

Boys Athletics II (PE EQ2) 03820502

Boys Athletics III (PE EQ3) 03820503

Boys Athletics IV (PE EQ4) 03820504

Girls Sports – Cross-Country Track, Basketball, Soccer, Softball, Spring Track, Volleyball

Girls Athletics I (PE EQ1) 03820501

Girls Athletics II (PE EQ2) 03820502

Girls Athletics III (PE EQ3) 03820503

Girls Athletics IV (PE EQ4) 03820504

INDIVIDUAL SPORTS (PE IS)

PEIMS # 03850104

Grade Placement: 9 - 12

Credit: ½

Prerequisite: Foundations of Personal Fitness.

Introduction: (a) In Physical Education, students acquire movement knowledge and skills that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. The student exhibits a physically active lifestyle and understands the relationship between physical activity and health throughout the lifespan. (b) Students in Individual Sports are expected to participate in a wide range of individual sports that can be pursued for a lifetime. The continued development of health-related fitness and the selection of individual sport activities that are enjoyable is a major objective of this course.

PHYSICAL EDUCATION 1A/FOUNDATIONS OF PERSONAL FITNESS (PE 1A)

PEIMS # 03820101

Grade Placement: 9 - 12

Credit: ½

Prerequisite: None

General Requirements: This course is the recommended prerequisite for all other physical education courses.

Introduction: (a) In Physical Education, students acquire the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. The student exhibits a physically active lifestyle and understands the relationship between physical activity and health throughout the lifespan. (b) Foundations of Personal Fitness represents a new approach in physical education and the concept of personal fitness. The basic purpose of this course is to motivate students to strive for lifetime personal fitness with an emphasis on the health-related components of physical fitness. The knowledge and skills taught in this course include teaching students about the process of becoming fit as well as achieving some degree of fitness within the class. The concept of wellness, or striving to reach optimal levels of health, is the corner stone of this course and is exemplified by one of the course objectives-students designing their own personal fitness program.

SWIMMING -

Grade Placement: 9 – 12

Credit: 1 Per Year

Prerequisite: Swimming coach approval.

Swimming I (PE EQ1) 03820501

Swimming II (PE EQ2) 03820502

Swimming III- PE EQ3) 03820503

Swimming IV-(PE EQ4) 03820504

TEAM SPORTS (PE TS)

PEIMS # 03860105

Grade Placement: 9 - 12

Credit: ½

Prerequisite: Foundations of Personal Fitness.

Introduction: (a) In Physical Education, students acquire the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. The student exhibits a physically-active lifestyle and understands the relationship between physical activity and health throughout the lifespan. (b) Students enrolled in Team sports are expected to develop health-related fitness and an appreciation for team work and fair play. Like the other high school physical education courses, Team Sports is less concerned with the acquisition of physical fitness during the course than reinforcing the concept of incorporating physical activity into a lifestyle beyond high school.

TENNIS -

Grade Placement: 9 – 12

Credit: 1

Prerequisite: Tennis Coach approval required. Previous Tennis experience.

Tennis I (PE EQ1) 03820501**Tennis II** (PE EQ2) 03820502**Tennis III** (PE EQ3) 03820503**Tennis IV** (PE EQ4) /03820504**SPORTS MEDICINE****SPORTS MEDICINE I (SPORTMD1)**

PEIMS # N1150040

Grade Placement: 9 – 11

Credit: 1

Prerequisite: Minimum 85 average in Health

This course is designed as an introduction to health and medically related fields, through the study of sports medicine. Opportunities will be provided for the study and application of the components of sports medicine including but not limited to: the sports medicine team and their individual roles; organizing and administering an athletic training program; recordkeeping procedures; strength & conditioning; sports equipment; emergency situations; CPR and first aid; blood-borne pathogens; legal issues; sports nutrition; sports psychology; basic rehabilitation; environmental concerns; bandaging and taping. Also included are the prevention, recognition, and care of injuries to the extremities (including basic anatomy); measuring vital signs; and careers in health and medically related fields. This course is a combination of hands-on and traditional learning experiences. Application required.

SPORTS MEDICINE II (SPORTMD2)

PEIMS # N1150041

Grade Placement: 10 – 12

Credit: 1

Prerequisite: Minimum 85 average in Sports Medicine I and Athletic Trainer approval

This course is designed for those wishing to actually join the student trainer program, and provides a more in-depth study and application of the components of sports medicine including but not limited to: creative rehabilitative techniques; therapeutic modalities; prevention, recognition, and care of injuries to the upper extremity, trunk, head and face; injuries to the young athlete; drugs in sports; modern issues in sports medicine. Individualized and independent assignments will be included in this course. This course will involve some outside-of-class time, homework time, and time working with athletes and teams. Application required.

NAVAL JUNIOR RESERVE OFFICER TRAINING CORPS – NJROTC

The Rockport-Fulton High School Naval Junior Reserve Officer Training Corps teaches student cadets to grow in leadership and disciplinary skills as they progress through the program. Drill Teams, Air Rifle Teams, Academic Teams, and Athletic Competition Teams are selected on a competitive basis and comprise the travel teams which competes from September through May.

NJROTC I (ROTC1)

PEIMS # 03160100

Grade Placement: 9 – 12

Credit: 1

Prerequisite: Summer Training

Goals of NJROTC are explained, study skills are developed, Military Customs and courtesies are demonstrated, and rudimentary marching skills are started. The commencement of leadership and command skills begin through involvement in Unit competitive teams. Students will learn to make informed decisions. NJROTCI covers a multi-disciplinary curriculum spanning Leadership, Social Sciences, Geography, Oceanography, History through 1860, and Health Education.

NJROTC II (ROTC2)

PEIMS # 03160200

Grade Placement: 10 – 12

Credit: 1

Prerequisite: ROTC I

Approaches to leadership and influencing behavior are taught. Involvement in competitive teams is strongly encouraged. Unit management responsibility is assigned to cadets seeking opportunities to excel. Group and individual technical skills, both from a leadership and drill perspective, will be learned through practice and through participation as instructors in ROTC activities. The interdisciplinary curriculum encompasses Leadership, Career Planning, Citizenship, History 1860-WWII, and Meteorology and Weather.

NJROTC III (ROTC3)

PEIMS # 031600300

Grade Placement: 11 – 12

Credit: 1

Prerequisite: ROTC II

NJROTC III cadets serve in secondary leadership positions of the Unit. Advanced Group and individual technical skills, both from a leadership and drill perspective, will be learned through continued practice and through participation as instructors in NJROTC activities. This course covers an interdisciplinary curriculum encompassing Leadership, Military Justice, Astronomy, International Law and the Sea, Power, and National Security, History Post-WWII to Bosnia, and Challenges of the Future.

NJROTC IV (ROTC4)

PEIMS # 03160400

Grade Placement : 12

Credit: 1

Prerequisite: ROTC III

NJROTC IV cadets serve in the Primary Leadership positions of the Unit. Leadership assignment responsibilities are expected of all fourth year cadets. Cadets are expected to instruct other cadets in all aspects of group leadership and technical drill aspects. Involvement in competitive teams is strongly encouraged and is required. The curriculum is designed to complete an advanced leadership program.

TECHNOLOGY APPLICATIONS

COMPUTER SCIENCE

Prerequisite for all computer courses: Must have on file an Acceptable Use Policy for computers and networks.

COMPUTER SCIENCE I Pre-AP (TACS1) @

PEIMS # 03580200

Grade Placement: 9 – 12

Credit: 1

Prerequisites: Concurrent enrollment in Honors Geometry or successful completion of Geometry (Regular or Honors) with minimum 85 final average, and recommendation from Geometry teacher. Keyboarding highly recommended, but not required if typing speed is sufficient.

This course provides an introduction to programming logic and structure and serves as the first year of preparation for the AP test. The primary language used is Java. Students will learn how to program computers and create their own executable files. *Technology Application credit.*

COMPUTER SCIENCE II Pre-AP (TACS2) @

PEIMS # 03580300

Credit: 1

Prerequisites: Successful completion of CS I-Pre-AP (TACS1) with minimum 85 final average and recommendation from CSI teacher.

This course provides initial exposure to advanced programming techniques and data structures. Students receive further preparation for the Advanced Placement (AP) Computer Science Test, using the language Java. *Technology Application credit.*

COMPUTER SCIENCE III AP (APTACS1) @

PEIMS # 03580900

Credit: 1

Prerequisite: Successful completion of CS II Pre-AP (TACS2) with minimum 85 final average and recommendation from CS II teacher.

This course further expands the study of data structures and algorithms begun in Computer Science II. Students will develop object oriented Java classes to solve complex problems involving mathematical and scientific concepts. Intense preparation for the Advanced Placement Computer Science Test is provided.

COMPUTER SCIENCE IV (INDEPENDENT STUDY IN TECHNOLOGY APPLICATIONS – TAIND1) @

PEIMS # 35801000

Credit: 1

Prerequisite: Successful completion of CS III AP (APTACS1) with minimum 85 final average and recommendation from CS III AP teacher.

This course extends the student's understanding of programming through the study of several contemporary languages, with emphasis on differences in structure and application. Independent study and research is also emphasized as the primary learning environment. Intense preparation for the Advanced Placement Computer Science Test is provided for those students who have not yet taken it.

@ - These courses are articulated with Del Mar College.

CAREER AND TECHNOLOGY EDUCATION (CTE)

ARTICULATION = COLLEGE CREDIT – TECH PREP

Were you aware that you could earn college credit while taking certain courses and meeting grade expectations at Rockport-Fulton High School? Rockport-Fulton High School has articulation agreements with Del Mar College and Coastal Bend College (formerly Bee County College).

The term “articulation” indicates a means by which area high school students can earn credit from designated colleges for specified courses at the point in time that students enter those “articulating” colleges. In this Course Description

Manual those Career and Technology courses which are “articulated” will be designated with the symbol “@” alongside the course title. These courses are statewide articulated at select colleges in Texas.

ARTICULATED COURSES—ADVANCED TECHNICAL CREDIT (ATC)

Accounting 1	Culinary Arts
Accounting 2/Dual Credit	Digital & Interactive Media
Advanced Welding	Law Enforcement 1
Business Information Management 1	Lifetime Nutrition and Wellness
Business Information Management 2	Precision Metal Manufacturing
Construction Technology	Principles of Business, Marketing and Finance
Court Systems and Practices	

All courses must be taken in the appropriate sequence and for the entire year with a full credit earned in order to count as an articulated course. An final grade of 80 or above is required.

TECH PREP

- Includes math, communication, science, and technical courses in a sequence that begins in high school and leads to an associate degree, apprenticeships, four-year colleges, and/or industry training program.
- Integrates college courses with marketable academic/technical credentials.
- Offers advanced-placement college credit for college courses taken in high school.
- Prepares students to "earn a living" in today's highly competitive job market through course work that's both rigorous and work relevant.
- Ensures that students meet and/or exceed entry-level employer expectations.
- Prepares students for entry-level jobs and career advancement.
- Incorporates work-site internships that blaze a trail from school to work.
- Directs planned career paths based on up-to-the-minute information from employers.
- Emphasizes career awareness, career investigation, and career assessment and counseling.

Prerequisite for all computer courses:

Must have on file an Acceptable Use Policy for computers and networks.

ARCHITECTURE & CONSTRUCTION

PRINCIPLES OF ARCHITECTURE & CONSTRUCTION (PRINARCH)

PEIMS # 13004200 (previously Intro. to Construction Careers)

Grade Placement: 9 - 12

Credit: 1

Prerequisite: None

This is an introductory course designed to familiarize students with the residential construction industry. Areas to be covered include estimating, blue print reading, carpentry, electrical, plumbing, drywall, tiling, concrete, painting, roof framing, hand tools, masonry, power tools, and communication. Students will use basic math, Algebra and Geometry in the class. Proper work clothes must be worn.

CONSTRUCTION TECHNOLOGY (CONSTECH)

PEIMS # 13005100 (previously Building Trades I)

Grade Placement: 10-12

Credits: 2

Prerequisite: Intro. to Construction Careers (Prin. of Arch. & Const.) An interview with teacher may be required.

In Construction Technology, students gain knowledge and skills specific to those needed to enter the work force as carpenters or building maintenance supervisors or prepare for a postsecondary degree in construction management, architecture, or engineering. Students acquire knowledge and skills in safety, tool usage, building materials, codes, and framing. Proper work clothes must be worn.

ADVANCED CONSTRUCTION TECHNOLOGY (ADVCONST)

PEIMS # 13005200 (previously Building Trades II)

Grade Placement: 11-12

Credit: 2

Prerequisite: Building Trades I (Construction Technology)

Same as Construction Technology with the addition of supervisory and management techniques

PRACTICUM IN CONSTRUCTION MANAGEMENT (PRACCONS)

PEIMS # 13006200 (previously Building Trades III)

Grade Placement: 12

Credit: 2

Prerequisite: Building Trades II (Advanced Construction Technology)

Same as Advanced Construction Technology with the addition of supervising a project from estimating to completion.

ARTS, AV & COMMUNICATIONS**PROFESSIONAL COMMUNICATIONS (PROFCOMM)**

PEIMS # 13009900

Grade Placement: 9-12

Credit: ½

Note: This new course can count as the .5 speech required for graduation.

Recommended Prerequisite: proficiency (25 wpm) using a computer keyboard

Professional communications blends written, oral, and graphic communication in a career-based environment. Careers in our global economy require employees to be creative, and have a strong background in computer and technology applications, a solid academic foundation, and a proficiency in professional oral and written communication. Students will develop and expand their writing, reading, editing, speaking, listening, and software applications skills.

PRINTING AND IMAGING TECHNOLOGY (PRIMTECH)

PEIMS # 13009600 (previously Desktop Publishing)

Grade Placement: 10-12

Credit: 1

Prerequisite: BCIS I (Business Info. Management 1)

Through the study of digital and interactive media and its application in information technology, students will analyze and assess current and emerging technologies, while designing and creating multimedia projects that address customer needs and resolve a problem. Students enhance reading, writing, computing, communication, and critical thinking and apply them to the information technology environment.

GRAPHIC DESIGN AND ILLUSTRATION (GRAPHDI)

PEIMS # 13008800 (previously DGA-Digital Graphics/Animation)

Grade Placement: 10 – 12

Credit: 1

Prerequisite: BCIS I (Business Info. Management 1)

Students apply academic knowledge and skills in graphic art and design. Students will use creative design process to create original two- or three-dimensional projects and apply digital elements and principles to photographic works and multimedia applications.

COMMERCIAL PHOTOGRAPHY (COMMPHOT)

PEIMS # 13009100

Grade Placement: 11 – 12

Credit: 1

Prerequisite: Printing & Imaging Technology (Desktop Publishing) or

Graphic Design & Illustration (Digital Graphics & Animation)

The student develops an understanding of commercial photography through career research, history of photography. We will analyze principles of commercial photography such as working with clients, interpreting instructions, developing production schedules and delivering products in a competitive market. We will demonstrate knowledge of different types of cameras and lenses, good photographic composition and layout and different lighting techniques. We will demonstrate an understanding of standard mounting, matting and framing.

BUSINESS MANAGEMENT & ADMINISTRATION

BUSINESS INFORMATION MANAGEMENT I (BUSIM1) @ (Articulated)
PEIMS # 13011400 (previously BCIS I)
Grade Placement: 9 - 10 Credit: 1
Prerequisite: Keyboarding Proficiency (25 wpm)

Students create word-processing documents, develop spreadsheets, formulate databases, and make electronic presentations using Microsoft Office 2007 software. Students apply technical skills to address business applications of emerging technologies, and develop interpersonal skills to strengthen individual performance.

BUSINESS INFORMATION MANAGEMENT II (BUSIM2) @ (Articulated)
PEIMS # 13011500 (previously BCIS II)
Grade Placement: 11 - 12 Credit: 1
Prerequisite: BCIS I (Business Information Management I)

Students apply technical skills to address business applications of emerging technologies, create complex word-processing documents, develop sophisticated spreadsheets using charts and graphs, and make an electronic presentation using appropriate multimedia software. This class prepares you to take the Word and Excel Microsoft Certified Application Specialist exams.

PRINCIPLES OF BUSINESS, MARKETING & FINANCE (PRINBMF) @ (Articulated)
PEIMS # 13011200
Grade Placement: 9 - 11 Credit: 1
Prerequisite: Keyboarding Proficiency (25 wpm)

In this course students will explore the characteristics of business, ethics in the workplace, skills in personal finance management and the principles of money, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management principles. Students will create a series of advertisements and develop marketing plans of selected products using several mediums of multimedia.

FINANCE

ACCOUNTING I (ACCOUNT1) @ (Articulated)
PEIMS # 13016600
Grade Placement: 10 - 12 Credit: 1
Recommended Prerequisite: Principles of Business, Marketing, and Finance

This course will introduce the student to the accounting concepts and procedures, emphasizing the need for accurate and complete financial records. Students reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students formulate and interpret financial information for use in management decision making. Automated Accounting Software, Interactive Excel worksheets, and special journals and ledgers will be used.

ACCOUNTING II - DUAL CREDIT (ACCOUNT2) (Articulated)
PEIMS # 13016700
Grade Placement 12 Credit: 1
Prerequisite: Accounting I and teacher approval; must meet Del Mar College admission requirements. Must pay required Del Mar fees.

This course helps students develop additional skills in applying the principles used in accounting systems and methods commonly found in business. The fall semester is ACCT 2301. Principles of Accounting I – Financial Accounting which covers Accounting concepts and their application in transaction analysis and financial statement preparation; analysis of financial statements, and asset and equity accounting in proprietorships, partnerships, and corporations.

Introduction to cost behavior, budgeting, responsibility accounting, cost control, and product costing. Semester Hours: 3.

The spring semester course is ACCT 2302. Principles of Accounting II – Management which is the continuation of accounting concepts and their application in transaction analysis and financial statement preparation; analysis of financial statements, and asset and equity accounting in proprietorships, partnerships, and corporations. Introduction to cost behavior, budgeting, responsibility accounting, cost control, and product costing. Prerequisite: ACCT 2301. This course will be taught online.

HEALTH SCIENCE

EMERGENCY MEDICAL TECHNICIAN BASIC/CLINICAL - DUAL CREDIT – Spring Semester

PEIMS # 13020500 (Practicum in Health Science-PRACHLSC) Credits: 3 (6 College Hours)

Grade Placement: 12

Prerequisite: Medical Terminology is recommended and completion of or concurrent enrollment in Anatomy and Physiology

This 6-hour dual credit course (EMSP 1501 and EMSP 2160) provides students with the skills necessary to provide emergency medical care at a basic life support level with an ambulance service, fire department, or other specialized services. The goal of this course is to prepare students for practice as competent entry level emergency medical technicians (EMT's). Upon completion, the student will be able to take the state certification exam. The Clinical portion of the course, which includes 96 hours of clinical rotation in Corpus Christi medical facilities, is a basic, intermediate, or advanced type of health professions work-based instruction that helps students synthesize new knowledge, apply previous knowledge, or gain experience managing the workflow. Practical experience is simultaneously related to theory. Close and/or direct supervision is provided by the clinical professional (faculty or preceptor), generally in a clinical setting. Clinical education is an unpaid learning experience and students will need to provide their own transportation.

MEDICAL TERMINOLOGY - DUAL CREDIT (MEDTERM) - Fall

PEIMS # 13020300

Credits: ½ (1 College Hour)

Grade Placement: 12

Prerequisites: Meet college admissions requirements. Assessment Levels: R2, E2, M1

This online dual-credit course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, combining forms, and singular and plural forms, plus medical abbreviations and acronyms. It is a study of common medical terminology, word origin, structure and application. The course allows students to achieve comprehension of medical vocabulary appropriate to medical/surgical procedures, human anatomy and physiology, and pathophysiology. This course has a two year shelf life. It is required for Emergency Medical Services Professions courses.

HUMAN SERVICES **HOSPITALITY AND TOURISM**

PRINCIPLES OF HUMAN SERVICES (PRINHUSR)

PEIMS # 13024200 (previously Personal & Family Development)

Grade Placement: 9 - 10

Credit: 1

Prerequisite: None—This IS the base class, and must be taken before all other human services/hospitality & tourism courses

This is a year long course designed to address a broad range of careers in human services; such as counseling and mental health, early childhood development, family and community and personal care services. Students will learn about communication skills and conflict resolution, nutrition basics for healthy living, family dynamics and management, decision-making, promoting safety and wellness when caring for children, analyzing and managing financial resources.

CHILD DEVELOPMENT (CHLDDEV)

PEIMS # 13024700 (previously Prep. For Parenting/Child Dev.)

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Principles of Human Services

This is a technical laboratory course designed to teach knowledge and skills related to child growth and development from prenatal through school-age children. Students will use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children. Content will focus on the roles and responsibilities of parenting, managing a family, understanding the dynamics of diverse backgrounds and special needs children.

LIFETIME NUTRITION & WELLNESS (LNURTWEL) @

(Articulated)

PEIMS # 13024500 (previously Nutrition & Food Science/Food Science & Tech)

Grade Placement: 10 - 12

Credit: 1

Prerequisite: Personal & Family Development (Principles of Human Services)

This laboratory course enables students to realize the components and lifelong benefits of sound nutrition and wellness practices and empowers them to apply these principles in their everyday lives. Laboratory experiences which emphasize both nutrition and wellness practices are required components of this course. This course is appropriate for students with interest in human services, wellness/fitness, health, or food and nutrition-related career pathways.

CULINARY ARTS (CULARTS) @

(Articulated)

PEIMS # 13022600

Grade Placement: 11 - 12

Credits: 2

Prerequisite: Nutrition & Food Science/Food Science & Tech (Lifetime Nutrition & Wellness)

An approved application from the teacher.

This laboratory class will explore the art of cooking as it can be applied to the world of business. Students will learn culinary and cooking techniques such as food safety and sanitation, knife skills and garnishing and food presentation. Students will learn how to read and understand recipes and eventually learn to create their own. Only students who can demonstrate positive attitudes and good work habits need apply. Class size will be limited to 18 students. Students must pass the ServeSafe exam to earn articulated credit. *Class will meet for 2 consecutive class periods.*

INFORMATION TECHNOLOGY**DIGITAL & INTERACTIVE MEDIA (DIMEDIA) @**

(Articulated)

PEIMS # 13027800 (formerly BIMM-Business Image Management & Multimedia)

Grade Placement: 11-12

Credit: 1

Prerequisite: BCIS I (Business Information Management I)

Through the study of digital and interactive media and its application in information technology, students will analyze and assess current and emerging technologies, while designing and creating multimedia projects that address customer needs and resolve a problem. Students enhance reading, writing, computing, communication, and critical thinking and apply them to the information technology environment.

LAW, PUBLIC SAFETY, CORRECTIONS, & SECURITY**PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY (PRINLPCS) @**

PEIMS # 13029200 (previously Fund. of Crim. Law)

(Articulated)

Grade Placement: 9 - 11

Credit: 1

Prerequisite: None

This course provides a basic understanding of all three branches of the criminal justice system: police, courts, and corrections, as well as the added element of physical security services. The history, functions, and interrelationships

of the American criminal justice system will be introduced. The types and causes of crime in business enterprises related to security will be covered. Students will be introduced to a variety of criminal justice agencies and career opportunities, including police officer, parole/probation officer, and lawyer.

LAW ENFORCEMENT I (LAWENF1) @

PEIMS #: 13029300 (previously Intro. to CJ) (Articulated)
Grade Placement: 10 - 12 Credits: 1
Prerequisite: Prin. of Law, Public Safety, Corrections & Security or taken currently with it

This course will examine the history and philosophy of law enforcement and police structure in the United States. The objectives, processes, and constitutional limitations of law enforcement will be covered. Surveillance, interrogation, and criminal investigation techniques will be introduced. A vital part of the course will be placing the student in mock scenarios where learned techniques will be demonstrated.

COURTS SYSTEMS & PRACTICES (COURTSP) @

PEIMS # 13029600 (previously Courts & Crim. Proc.) (Articulated)
Grade Placement: 11 – 12 Credit: 1
Prerequisite: Prin. of Law, Public Safety, Corrections & Security

This course will address the function and complexity of the American court system. Court procedures and the duality of the state and federal court structure will be studied. The elements of crime, evidence, and courtroom roles will be addressed. U.S. Supreme Court case study and mock trials will be instruments of study.

MANUFACTURING

PRECISION METAL MANUFACTURING (PRECMMAN) @

PEIMS # 13032500 (Previously Intro. to Metal Mfg. Careers) (Articulated)
Grade Placement: 9 – 12 Credit: 1
Prerequisite: None

An inclusive course designed to provide broad introductory skills and a basic understanding of career opportunities and training requirements for four metal manufacturing-related careers—metal trades; welding; sheet metal; and machine shop. Proper work clothes must be worn.

To earn articulation must be taken in proper sequence with Welding, Adv. Welding and Practicum in Mfg.

WELDING

Welding (WELD) PEIMS # 13032300
Advanced Welding (ADVWELD) PEIMS # 13032400 @ (Articulated)
Practicum in Manufacturing (PRACMANU) PEIMS # 13033000

Grade Placement: 10 – 12 Credits: 2
Prerequisite: Intro to Prec. Metal Manufacturing (Precision Metal Manufacturing)

Instruction is designed to provide job-specific training for entry-level employment in welding careers. First year instruction includes blueprint reading, cutting and welding with oxygen and gas fuels, shielded metal arc welding, gas tungsten arc and gas metal arc welding processes. Second year instruction enhances job-specific training for employment in welding careers. \$20 shop fee and proper work clothes required.

WORK-BASED LEARNING PROGRAM

CAREER PREPARATION I, II (CAREERP1, CAREERP2)

PEIMS # 12701300, 12701400

Credit: 3

Grade Placement: 11-12

Prerequisite: Students must have a job, complete an application, and have teacher interview and approval for admission. Minimum 16 years of age and approved training station (local business).

This class includes one class period of instruction and two class periods of work-based learning experiences (3 credits). Job specific skilled training is provided by local business and industry in areas compatible with a student's career goals. Students must work for a company within Aransas County, and be paid for working 15 or more hours each week. Ten of the fifteen hours should be during the school week (Monday-Friday). This class is not for students who only work weekends. Students must fill out an application and have teacher approval for admission (including an interview).

LOCAL CREDIT CLASSES

Note: These courses will not be counted toward a student's GPA. Students on the Recommended or Distinguished Plan must have the required number of state credits in order to graduate. Local credits may or may not transfer to other school districts.

LIBRARY AIDE (LIBSCI)

PEIMS # 85000LIB

Grade Placement: 9 - 12

Credit: ½ - 1 (Local only)

Prerequisite: Approval of Librarian and application required.

This course will cover library and research skills necessary in the use and operation of media centers. College bound students will find these skills especially helpful. A student must have on file an Acceptable Use Policy for Computers and Networks.

OFFICE AIDE (OFFAID)

PEIMS # 85000EDU

Grade Placement: 12

Credit: ½ - 1 (Local Only)

Prerequisite: 80 + average, good attendance. No serious discipline nor attendance problems.

Senior students work in the office or with lab-related classes. Clerical work must be completed in a satisfactory manner. A student wishing to take this course must meet high behavior and academic standards. An application is available from the counselor.

PE III (PE3), PE IV (PE4)

PEIMS # 85000PE3, 85000PE4

Grade Placement: 11-12

Credit: ½-1(Local)

Prerequisite: All state PE credit requirements met.

Students enrolled in these classes will be accompanying either the Individual Sports classes or the Team Sports classes. Local credit only.

SAT PREPARATION (SAT PREP)

PEIMS # 85000SAT

Grade Placement: 11 - 12

Credit: ½

Prerequisite: Algebra I, English I

(Local Only)

SAT Math Preparation will cover topics from Algebra, Geometry, and selected topics from advanced math courses. The course will be centered around the SAT Math Exam. Students will gain practice in taking standardized tests and will explore techniques to be used in tackling the various types of problems encountered on such tests. Preferably the

fall semester is for Seniors and the spring semester is for Juniors. SAT verbal Preparation is designed to review the skills tested on the verbal section of the SAT. The review includes vocabulary skills, critical reading skills, and critical thinking skills. Students will practice standardized test taking skills by completing a pretest and a post-test.

ENGLISH SOL 3 – (ENG 3 SOL)

Credit: ½-1 Local

PEIMS # 85000ESL

Grade Placement: 9 - 12

Prerequisite: The student's Home Language Survey must indicate a language other than English.

This course is designed to provide the basics in reading, writing, listening and speaking for those students whose first language is not English. Only two credits of ESL may be counted as meeting graduation requirements for English classes. All students must pass English III and IV in order to meet State graduation guidelines.

AchieveTexas Career Pathways

Planning for the future to achieve lifelong success is the main idea behind AchieveTexas. As you begin planning your high school courses, you will develop a Texas Achievement Plan to guide your studies through high school and into college or other postsecondary education or training. You will see how subjects such as English, math, science, and social studies are relevant to your goals and ambitions.

Rockport-Fulton High School’s Career and Technology Department offers education and training opportunities in nine of the fourteen AchieveTexas career clusters.

- **Architecture and Construction**
- **Arts, A/V Technology & Communications**
- **Business, Management & Administration**
- **Education & Training**
- **Finance**
- **Government & Public Administration**
- **Health Science**
- **Hospitality & Tourism**
- **Human Services**
- **Information Technology**
- **Law, Public Safety, Corrections & Security**
- **Manufacturing**

28 credits are required for graduation on each plan.

Bolded subject names demonstrate the preferred sequence in which courses are taken.

ARCHITECTURE & CONSTRUCTION			
9th Grade	10th Grade	11th Grade	12th Grade
English I Algebra I or Geometry Biology World Geography Foreign Language or Fine Arts PE Bus Info Mgt 1 Elective from • Prin of Arch & Const	English II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from <ul style="list-style-type: none"> • Prin of Arch & Const • Construction Tech • Prin of Human Services • Health/PE 	English III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Construction Tech • Adv Construction Tech 	English IV Alg II or PreCalculus or Calculus or Math Ind St Physics or Science Elective Government/Economics Fine Arts or Foreign Lang Electives from <ul style="list-style-type: none"> • Adv Construction Tech • Practicum in Const Mgt • Career Prep

*IPC and/or Math Models can only be used for the Recommended Plan.

ARTS, A/V TECHNOLOGY & COMMUNICATION

(Fine arts can be included on all Achieve Texas career plans)

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra I or Geometry Biology World Geography Fine Arts (see below) Foreign Language I PE (Marching Band) Bus Info Mgt 1 Elective from <ul style="list-style-type: none"> • Art I • Theatre Arts I • Band I • Choir I • Journalism 	English II Geometry or Alg II IPC* or Chemistry World History Foreign Lang I or II Elective from <ul style="list-style-type: none"> • Art II-Ceramics, Drawing or Painting • Theatre Production I • Band • Choir • Adv Journalism-Ybk I • Creative Writing • Health/PE 	English III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Lang I, II, or III Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Art III-Ceramics, Drawing Painting or Art AP • Theatre Production II • Band • Choir • Adv Journ-Ybk II • Graphic Design & Illustration • Commercial Photography • Creative Writing 	English IV Algebra II or PreCalculus or Calculus or Math Ind.St. Physics or Science Elective Government/Economics Foreign Language II or III Electives from <ul style="list-style-type: none"> • Art IV-Ceramics, Drawing, Painting or Art AP • Theatre Production III • Band or Choir • Adv Journ-Ybk III • Graphic Design & Illustration • Commercial Photography • Creative Writing

*IPC and/or Math Models can only be used for the Recommended Plan.

BUSINESS MANAGEMENT & ADMINISTRATION

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra 1 or Geometry Biology World Geography Fine Arts or Foreign Language PE Bus Info Mgt 1 Elective from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Finance 	English II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Finance • Graphic Design & Illustration • Acctg I • Health/PE 	English III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Fin • Graphic Design & Illustration • Digital & Interactive Media • Bus Info Mgt 2 • Acctg I 	English IV Alg. II or PreCalculus or Calculus or Math Ind.St. Physics or Science Elective Government/Economics Foreign Language or Fine Arts Electives from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Fin • Graphic Design & Illustration • Digital & Interactive Media • Bus Info Mgt 2 • Acctg I • Acctg II/Dual Credit • Career Prep

*IPC and/or Math Models can only be used for the Recommended Plan.

EDUCATION & TRAINING

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra I or Geometry Biology World Geography Foreign Language or Fine Arts PE Bus Info Mgt 1 Elective from <ul style="list-style-type: none"> • Prin of Human Services 	English II Geometry/Alg II IPC* or Chemistry World History Foreign Language Elective from <ul style="list-style-type: none"> • Prin of Human Services • Lifetime Nutr & Wellness • Child Development • Health/PE 	English III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Peer Assist Leadership I • Child Development • Lifetime Nutr & Wellness 	English IV Government/Economics Algebra II or PreCalculus Calculus or Math Elective Physics or Science Elective Fine Arts or Foreign Lang Electives from <ul style="list-style-type: none"> • PAL I or II • Child Development • Lifetime Nutr & Wellness • Career Prep

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FINANCE

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra 1 or Geometry Biology World Geography Foreign Language or Fine Arts PE Bus Info Mgt 1 Electives from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Finance 	English II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from <ul style="list-style-type: none"> • Prin of Bus, Mrkting & Finance • Acctg I • Graphic Design & Illustration • Health/PE 	English III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Acctg I • Bus Info Mgt 2 • Graphic Design & Illustration • Digital & Interactive Media 	English IV Algebra II or PreCalculus or Calculus or Math Ind.St Physics or Science Elective Government/Economics Foreign Lang or Fine Arts Electives from <ul style="list-style-type: none"> • Acctg II/Dual Credit • Bus Info Mgt 2 • Graphic Design & Illustration • Digital & Interactive Media • Career Prep

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GOVERNMENT & PUBLIC ADMINISTRATION

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra 1 or Geometry Biology World Geography Foreign Lang or Fine Arts PE Bus Info Mgt 1 Elective from • JROTC I • Prin of Bus, Mrkting & Finance	English II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from • JROTC I or II • Acctg I • Prin of Bus, Mrkting & Finance • Graphic Design & Illustration • Health/PE	English III Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from • JROTC I, II, or III • Acctg I • Acctg II/DC • Bus Info Mgt 2 • Graphic Design & Illustration • Digital & Interactive Media • Health/PE	English IV PreCal or Calculus or Math Ind St Physics or Science Elective Government/Economics Fine Arts or Foreign Lang Electives from • JROTC I, II, III or IV • Acctg I • Acctg II/DC • Bus Info Mgt 2 • Graphic Design & Illustration • Digital & Interactive Media • Career Prep

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HEALTH SCIENCE

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra I or Geometry Biology World Geography Foreign Lang or Fine Arts Health/PE Bus Info Mgt 1 Elective from • Prin of Human Services • Sports Medicine I	English II Geometry/Alg II IPC* or Chemistry World History Foreign Language PE Elective from • Prin of Human Services • Lifetime Nutr & Wellness • Sports Medicine I • Sports Medicine II • Trainer I	English III Algebra II or PreCal Physics U.S. History Foreign Language Comm App/SAT Prep Electives from • Child Development • Lifetime Nutr & Wellness • Sports Med I or II • Trainer I or II • Anatomy/Physiology • Career Prep I	English IV Alg II or PreCalculus or Calculus or Math Ind St Anatomy/Physiology or Science Elective Government/Economics Foreign Lang or Fine Arts Electives from • Child Development • Lifetime Nutr & Wellness • Career Prep I or II • Sports Med II • Trainer I, II, or III • Medical Terminology • Emergency Medical Technician-Basic

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HOSPITALITY & TOURISM

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I	English II	English III	English IV
Algebra I/Geometry	Geometry/Alg II	Algebra II/PreCal	Alg II or PreCalculus or Calculus or Math Ind St
Biology	IPC* or Chemistry	Chemistry or Physics	Physics or Science Elective
World Geography	World History	U.S. History	Government/Economics
Foreign Language or Fine Arts	Foreign Language	Foreign Language	Foreign Lang or Fine Arts
PE	Elective from <ul style="list-style-type: none"> • Prin of Human Services • Lifetime Nutr & Wellness • Child Development • Health/PE 	Comm Apps or Prof Comm/SAT Prep	Electives from <ul style="list-style-type: none"> • Culinary Arts • Career Prep I or II
Bus Info Mgt 1		Electives from <ul style="list-style-type: none"> • Lifetime Nutr & Wellness • Career Prep I 	
Elective from <ul style="list-style-type: none"> • Prin of Human Services 			

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HUMAN SERVICES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I	English II	English III	English IV
Algebra I/Geometry	Geometry/Alg II	U.S. History	Government/Economicx
Biology	IPC* or Chemistry	MathMod* or Algebra II or PreCal	Algebra II or PreCalculus or Calculus or Math Ind St
World Geography	World History	Physics	Science Elective
Foreign Lang or Fine Arts	Foreign Language	World History	Foreign Lang or Fine Arts
PE	Elective from <ul style="list-style-type: none"> • Prin of Human Services • Lifetime Nutr & Wellness • Child Development • Health/PE 	Foreign Language	Electives from <ul style="list-style-type: none"> • PAL I or II • Culinary Arts • Child Development • Lifetime Nutr & Wellness • Career Prep I or II
Bus Info Mgt 1		Comm Apps or Prof Comm/SAT Prep	
Elective from <ul style="list-style-type: none"> • Prin of Human Services 		Electives from <ul style="list-style-type: none"> • Culinary Arts • Child Development • Lifetime Nutr & Wellness • Career Prep I • Peer Assist Leadership I 	

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INFORMATION TECHNOLOGY

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Geometry Pre-AP or Alg 1 Biology World Geography Foreign Language I Fine Arts PE Tech Apps from • Bus Info Mgt 1 • CSI-PAP	English II Algebra II Pre-AP or /Geom PAP Chemistry World History Foreign Language II Elective from • CSI PAP • CSII PAP • Bus Info Mgt 1 • Graphic Design & Illustration • Health/PE	English III PreCalculus Pre-AP or Alg II PAP Physics U.S. History Foreign Language III Comm Apps or Prof Comm/SAT Prep Electives from • CS II PAP • CS III AP • Bus Info Mgt 2 • Graphic Design & Illustration	English IV Calculus AB AP or PreCal PAP or Math Ind. Study Government/Economics Science Elective Electives from: • CS IIIAP • CS IV Ind. Study • Graphic Design & Illustration • Digital & Interactive Media • Science Elective

LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra 1/Geometry Biology World Geography Foreign Lang or Fine Arts PE Bus Info Mgt 1 Electives from: • Prin of Law, Public Safety, Corr & Sec	English II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from • Prin of Law, Public Safety, Corr & Sec • Law Enforcement 1 • Prin of Human Services • Child Development • Health/PE	English III MathMod* or Algebra II or PreCal Physics U.S. History Foreign Language Comm App/SAT Prep Electives from • Law Enforcement 1 • Court Systems & Practices • Child Development	English IV Alg II or PreCalculus or/Calculus or Math Ind St Science Elective Government/Economics Foreign Lang or Fine Arts Electives from • Law Enforcement I • Court Systems & Practices • Child Development

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MANUFACTURING

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Algebra 1 or Geometry Biology World Geography Foreign Lang or Fine Arts PE Bus Info Mgt 1 Precision Metal Mfg	ELA II Geometry or Alg II IPC* or Chemistry World History Foreign Language Electives from <ul style="list-style-type: none"> • Welding • Precision Metal Mfg • Prin of Arch & Const • Health/PE 	ELA III MathMod* or Algebra II or PreCal Chemistry or Physics U.S. History Foreign Language Comm Apps or Prof Comm/SAT Prep Electives from <ul style="list-style-type: none"> • Welding • Adv. Welding • Prin of Arch & Const • Construction Tech 	ELA IV Alg II or PreCalculus or Calculus or Math Ind St Physics or Science Elective Government/Economics Fine Arts or Foreign Lang Electives from <ul style="list-style-type: none"> • Practicum in Manufacturing • Adv. Welding • Construction Tech • Adv Construction Tech • Career Prep

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ACCOUNTING I
ACCOUNTING II DUAL CREDIT
ADVANCED CONSTRUCTION TECHNOLOGY
ADVANCED JOURNALISM-NEWSPAPER I
ADVANCED JOURNALISM-YEARBOOK I
ADVANCED JOURNALISM-YEARBOOK II
ADVANCED JOURNALISM-YEARBOOK III
ADVANCED WELDING
ALGEBRA I
ALGEBRA II
ALGEBRA II Pre-AP
ANATOMY & PHYSIOLOGY
APPLIED MUSIC I
AQUATIC SCIENCE
ART I
ART II-CERAMICS
ART II-DRAWING
ART II-PAINTING
ART III-CERAMICS
ART III-DRAWING
ART III-PAINTING
ART IV-CERAMICS
ART IV-DRAWING
ART IV-PAINTING
ART/DRAWING AP
ART/2-D DESIGN PORTFOLIO AP
ATHLETIC TRAINING I
ATHLETIC TRAINING II
ATHLETIC TRAINING III
BAND I
BAND II
BAND III
BAND IV
BIOLOGY
BIOLOGY Pre-AP
BOYS ATHLETICS I
BOYS ATHLETICS II
BOYS ATHLETICS III
BOYS ATHLETICS IV
BUSINESS INFORMATION MANAGEMENT 1
BUSINESS INFORMATION MANAGEMENT 2
CALCULUS AB AP
CAREER PREPARATION I
CAREER PREPARATION II
CHEMISTRY
CHEMISTRY Pre-AP
CHILD DEVELOPMENT
COLLEGE ALGEBRA DUAL CREDIT
COMMERCIAL PHOTOGRAPHY
COMMUNICATION APPLICATIONS
COMPUTER SCIENCE I Pre-AP
COMPUTER SCIENCE II Pre-AP
COMPUTER SCIENCE III AP
COMPUTER SCIENCE IV-INDEPENDENT STUDY
CONCERT MEN I
CONCERT MEN II
CONCERT MEN III
CONCERT MEN IV

CONCERT WOMEN I
CONCERT WOMEN II
CONCERT WOMEN III
CONCERT WOMEN IV
CONSTRUCTION TECHNOLOGY
COURT SYSTEMS AND PRACTICES
CREATIVE & IMAGINATIVE WRITING
CULINARY ARTS I
DIGITAL & INTERACTIVE MEDIA
ECONOMICS DUAL CREDIT
ECONOMICS/FREE ENTERPRISE SYSTEM
EMERGENCY MEDICAL TECHNICIAN-BASIC
ENGLISH I
ENGLISH I Pre-AP
ENGLISH II
ENGLISH II Pre-AP
ENGLISH III
ENGLISH III AP
ENGLISH IV
ENGLISH IV AP
ENGLISH IV DUAL CREDIT
ENGLISH SOL I
ENGLISH SOL II
ENGLISH SOL III
ENVIRONMENTAL SCIENCE AP
ENVIRONMENTAL SYSTEMS
GEOMETRY
GEOMETRY Pre-AP
GERMAN I
GERMAN II
GERMAN III
GIRLS ATHLETICS I
GIRLS ATHLETICS II
GIRLS ATHLETICS III
GIRLS ATHLETICS IV
GOVERNMENT-US
GOVERNMENT: US - AP
GOVERNMENT-US DUAL CREDIT
GRAPHIC DESIGN & ILLUSTRATION
HEALTH EDUCATION
INTEGRATED PHYSICS & CHEMISTRY
JOURNALISM
LAW ENFORCEMENT I
LIBRARY AIDE
LIFETIME NUTRITION & WELLNESS
MACROECONOMICS AP
MATH MODELS WITH APPLICATIONS
MEDICAL TERMINOLOGY
MUSIC THEORY
NJROTC I
NJROTC II
NJROTC III
NJROTC IV
NJROTC-LOCAL
OFFICE AIDE
PAL I
PAL II
PE 1A-FOUNDATIONS OF PERSONAL FITNESS

PE III
PE IV
PE-INDIVIDUAL SPORTS
PE-TEAM SPORTS
PSYCHOLOGY DUAL CREDIT
PHYSICS
PHYSICS Pre-AP
PIRATE CHORALE I
PIRATE CHORALE II
PIRATE CHORALE III
PIRATE CHORALE IV
PLANE TRIGONOMETRY DUAL CREDIT
PRACTICUM IN CONSTRUCTION MANAGEMENT
PRACTICUM IN MANUFACTURING
PRE-CALCULUS
PRE-CALCULUS Pre-AP
PRECISION METAL MANUFACTURING
PRINCIPLES OF ARCHITECTURE & CONSTRUCTION
PRINCIPLES OF BUSINESS, MARKETING & FINANCE
PRINCIPLES OF HUMAN SERVICES
PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS
& SECURITY
PRINTING & IMAGING TECHNOLOGY
PROFESSIONAL COMMUNICATIONS
SAT PREPARATION
SOCIOLOGY DUAL CREDIT
SPANISH I

SPANISH I Pre-AP
SPANISH II
SPANISH II Pre-AP
SPANISH III Pre-AP
SPORTS MEDICINE I
SPORTS MEDICINE II
SWIMMING I
SWIMMING II
SWIMMING III
SWIMMING IV
TENNIS I
TENNIS II
TENNIS III
TENNIS IV
THEATRE ARTS I
THEATRE PRODUCTION I
THEATRE PRODUCTION II
THEATRE PRODUCTION III
THEATRE PRODUCTION IV
US HISTORY
US HISTORY AP
US HISTORY DUAL CREDIT
WELDING
WORLD GEOGRAPHY
WORLD GEOGRAPHY Pre-AP
WORLD HISTORY
WORLD HISTORY Pre-AP