



BISHOP LYNCH HIGH SCHOOL

Course Description Guide

(Updated August 2016)

Established in 1963, Bishop Lynch High School is a diocesan, Catholic co-educational high school for students dedicated to academic excellence, Twice recognized as a Blue Ribbon School of Excellence by the U.S. Department of Education.

Bishop Lynch High School is fully accredited with the Southern Association of Colleges and Schools and the Texas Catholic Conference-Accreditation Commission (recognized by the Texas Education Agency).

Bishop Lynch High School

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GENERAL INFORMATION

BLOCK SCHEDULING.....

Students will have the opportunity to sign up for up to 8 classes per semester under the block schedule. There are several unique features of the Block Schedule:

- Types of schedules under block;
 - **Regular Blocked** classes will meet every other day for 90 minutes classes.
 - **Double Blocked** classes will meet every day for 90 minutes.
 - **Accelerated Block** classes meet every day for one semester and receive one full credit.
- With 8 periods per semester, students have more flexibility to include either a study hall or Late Arrival/Early Dismissal (available for Juniors and Seniors only) in their semester academic planning. Students will be limited to **one** Late Arrival **or** Early Dismissal per semester.

MINIMUM PUPIL LOAD.....

Each student must take a minimum of five academic courses each semester. Physical education credits are in addition to the five academic courses.

COURSES FOR CREDIT.....

Courses for credit toward high school graduation start upon entrance into freshman year at Bishop Lynch High School.

GRADES.....

Grades earned in a class will be reported as a numeric average in a range from 0 - 100. The grade recorded on the report card is the numeric grade earned in a class, not the weighted average.

DESCRIPTION OF COURSE LEVELS.....

Advanced/Dual Enrollment

Dual enrollment is a program with Eastfield College designed to allow students the opportunity to earn college credit. It is offered on a faculty availability basis and with the continued coordination and approval of the DCCC Board and Eastfield College. In order to be eligible for the Dual Enrollment Program, students must have an 80 grade point average and take the TSI Assessment or be exempt by their SAT or ACT scores.

Advanced Placement/Honors

Advanced Placement/Honors classes offer in-depth study of content, extra projects, accelerated pace, and rigorous study. Only courses designated with the above titles are awarded additional grade weighting. In order to receive AP college credit, the student must take the AP Exam or be dual enrolled if applicable. Placement is by faculty recommendation only.

Essentials

Essentials classes are taught at a slower pace, less content in both breadth and depth, more repetition, and drill in basics. Enrollment in Essentials level courses is restricted to students who have documented learning differences or deficiencies identified through standardized test results. Essentials documentation is kept on file in our guidance department.

WEIGHTED AVERAGE

The numeric grade earned in a class will be multiplied by the corresponding factor when calculating the cumulative GPA for a student. The grade recorded on the report card is the numeric grade earned in a class, not the weighted average.

AP/ADVANCED/HONORS: 1.07 HIGH: 1.03 REGULAR: 1.00 ESSENTIALS: 0.95

CUMULATIVE GRADE AVERAGE/CLASS QUINTILE RANK.....

Class quintile rank is based on the overall weighted cumulative grade average and is computed at the end of each semester. Physical Education, Athletic classes, and Freshman Seminar receive a numeric grade, but the grade is not included in the cumulative average and class quintile ranking. PE, Athletics and Freshman Seminar earn *local credit*; (satisfy graduation credit requirements, but are not factored into the overall GPA).

CREDIT RECOVERY COURSES.....

Students who fail a required course must make up the course in summer school at Bishop Lynch, if the course is offered. Students will be assisted in finding an acceptable summer school course if the course is not offer at Bishop Lynch. Credit recovery courses are listed on the student transcript, but the credit is not factored into the overall GPA.

FINAL PASS

If a student fails the fall semester in math, foreign language, or Chemistry they can recover the credit by earning a grade of 77 or higher in the spring semester. Students will earn "credit" on their transcript for the fall semester because they completed the spring semester with a high enough average that demonstrates they have more than made up the deficiency from failing the fall semester. If the students earn between a 70 and 76 they only receive the credit for passing the spring semester, but will need to complete summer school to earn the credit back for the fall semester.

GRADUATION REQUIREMENTS.....

| Area | Credits |
|--|-----------------|
| Theology | 4 |
| English | 4 |
| Mathematics | 4 |
| Social Studies | 4 |
| Science | 4 |
| World Languages (consecutive) | 2 |
| Fine Arts | 1 |
| Communication Applications (Formerly Speech) | ½ |
| Computer Education | 1 |
| Physical Education | 1 |
| Health | ½ |
| Electives | 1 ½ |
| Total credits | 27 ½ |

The Administration reserves the right to withdraw a course offering if a sufficient number of students do not register for the course or if unexpected staff or enrollment changes occur.

BUSINESS EDUCATION

BUSINESS LAW.....

604-BLaw. One semester; ½ credit. **Elective** for Juniors and Seniors. The primary objective of the course is to help students develop an understanding of the basic concepts and applications of law. The intent of the course is to cultivate analytical and critical thinking skills, to help students become responsible citizens, to teach rules for use in both business and personal relationships, and to identify situations which require professional assistance. Content includes: a comparison of the different kinds of laws, (constitutional law, administrative law, case law and statutes), law enforcement, crimes, torts, law for minors, law for families, law for consumers and contracts.

ENTREPRENEURSHIP EDUCATION / BUSINESS MANAGEMENT.....

610-EntrpEd. One semester; ½ credit. **Elective** for Juniors and Seniors. This class is designed to introduce students to the many aspects of self-employment. It encourages students to identify their own personal assets and define a plan of action for their future studies or career path. Aspects of business that will be covered include: a) can I be an entrepreneur; b) what experiences have I had that may help me be an entrepreneur; c) what type of business could I start; d) how can I prepare to be my own boss; e) small business and global impact; f) integration of business and technology.

PERSONAL FINANCE.....

602-PersFin. One semester; ½ credit. **Elective** for Juniors and Seniors. This course teaches students the essentials of managing their personal finances. Students will conduct in-depth research on the careers in which they are interested. They will gain an understanding of job search and interviewing techniques, as well as employment-related financial issues. Students will learn about employment-related benefits and to accurately calculate gross pay, withholding and net pay. Additionally, students will learn about: the importance of early and regular investing, basic types of investments, completing tax returns, the basics of consumer law, creating a budget, banking services, and reconciling a checking account.

COMPUTER EDUCATION

One full credit is required. Please choose two ½ credits from the following courses:

COMPUTER APPLICATIONS.....

611-CompApp. One semester; ½ credit. The objective of this course is to help students become highly proficient users of the most commonly used business applications. Students will be given a basic introduction to Windows and learn how to use word processing software and a presentation program. The course employs the Microsoft Office Suite, specifically Word and PowerPoint. Students will also improve their keyboarding skills, increasing speed and accuracy. *The course takes place in a lab and may also be taken online.*

OFFICE APPLICATIONS.....

612-OfficeApp. One semester; ½ credit. The objective of this course is to help students become highly proficient users of the most commonly used business applications. This course will provide an introduction to spreadsheets and databases and will explore the practical uses and versatility of Excel. Students will learn time-saving features and tips for using Excel effectively. *The course takes place in a lab and may also be taken online.*

DESKTOP PUBLISHING.....

614-DeskPub. One semester; ½ credit. The objective of this course is to introduce students to the principles of desktop publishing. The course will provide training in desktop publishing terminology, text editing, and use of design principles to create publishing material using desktop publishing features. The emphasis is on producing typeset-quality documents combining text and graphics.

WEBSITE DESIGN AND DEVELOPMENT.....

615-WebDesign. One semester; ½ credit. The objective of this course is to introduce students to the principles of web design. Students will apply their skills to the creation of Web pages and sites using text, graphics, tables, and CSS. The emphasis is on effective design and layout of Web pages and sites using website design software.

PROGRAMMING FOR GAMING.....

619-Gaming. One semester; ½ credit. **Elective:** for all grade levels. The course introduces software engineering using movie metaphors and the Alice language. Students will learn to generate fun, socially-relevant three-dimensional animations. The programming topics includes: Getting Started with Alice; Developing Methods, Variables and Functions; Creating Events for “Flow Control,” and Creating Lists and Arrays for Alice. The student will then be guided into using the Eclipse IDE and doing Java development by developing Java algorithms, using “primitive data types” with arithmetic expressions, writing Java methods, learning more “flow control” with if...else, switch statements, and while loops. The class will conclude with discussions of file handling, arrays and Java ArrayLists, Object-Oriented Programming, and GUI’s with events.

JAVA.....

620-Java. One semester; ½ credit. **Prerequisite:** Programming for Gaming or permission of instructor. The students will learn to use object-oriented concepts of classes, objects, data hiding, constructors, destructors, and inheritance. Additionally, students will be introduced to GUI objects and will learn to use controls and how to make attractive, useful, graphical, interactive programs, including the use of events in interactive programs. This course is advised for students who are interested in further refining their programming skills and for learning programming and software development skills.

VISUAL C# FOR GAMING.....

621-C#Gaming. One semester: ½ credit. **Prerequisite:** Programming for Gaming or Java. This course is designed to use Visual C# to create your own RPG (Role-Playing Game) using Visual Studio.NET. The course includes an introduction to role-playing games followed by developing the elements that make a good RPG; drawing shapes and bitmaps, adding sprites and animation with timers, collision detection, and playing sound and music. The second part of the course is building the playing area (a “dungeon”). The course concludes with creating characters and monsters to populate the dungeon.

AP COMPUTER SCIENCE A - JAVA OOP PROGRAMMING

622-APCompSc. Two semesters; 1 credit. **Prerequisite:** Sophomore and it is recommended that the student has completed geometry. This two semester course is the equivalent of a first semester, college-level course in computer science. AP Computer Science A is a course for both those considering a computer science major and a foundations course for students planning to study other fields such as engineering, physics, and chemistry. The course includes a thorough background in programming methodology, procedural abstraction, and detailed study of algorithms, data structures, and data abstractions. These concepts will be reinforced with labs comprising nearly two-thirds of scheduled time in the computer lab. All students will be expected to take the AP Computer Science A Exam

COMPUTER NETWORKING LAB ASSISTANT.....

650-ComNet. One semester, ½ credit. **This course will not fulfill the Computer requirement for graduation, but it will count as an elective credit.** Elective Sophomores, Juniors, or Seniors. Prerequisites: Interview with the Director of Technology, and recommendations from Guidance Counselor and Assistant Principal of Student Affairs. This course is designed to provide Student Technicians for the Department of Technology. These Student Technicians will learn the various technologies required to operate a business the size of Bishop Lynch High School. Technologies include: Anti-Virus, System Management, Account Management, Networking, Printers, Audio Visual, and general trouble shooting. High standards for student conduct are demanded. Any conduct infraction will result in removal from the class. There will be a four week voluntary work camp each summer starting mid-June from 9:00am-noon, Monday – Thursday, where the Student Technicians will learn the technologies, inventory, and clean existing computers, and install new systems. This course is limited to 12 students per semeste

ENGLISH

Four years of English are required.

ESSENTIALS ENGLISH I.....

201-EngIEss. Two semesters; 1 credit. English I Essentials is an alternate to the English I program for Freshmen. Entrance is based on test scores, the recommendation of educational professionals, and performance in the Summer Enrichment Program. The course aims to build organized writing skills using Power Writing and strengthen vocabulary and grammar skills. A research paper will be completed during the 2nd semester. The English I literature textbook and novels will be used to expose students to various forms of literature and authors' use of figurative language while building reading comprehension skills.

ENGLISH I.....

202-Eng I. Two semesters; 1 credit. **Required** for Freshmen. The purpose of English I is to develop the student's abilities involved in expository, descriptive, and narrative writing. The course will assist the student in developing ideas, recognizing point of view, and developing the art of good reasoning. Research skills will be studied and a research paper will be written. The course will also cover the study of grammar and SAT vocabulary. The literature section of this course is designed to enlarge the student's concepts and understanding of the fundamental structures of classical literature.

HONORS ENGLISH I.....

203-EngIHn. Two semesters; 1 credit. English I Honors is an alternate to the English I program for Freshmen. Entrance is based on standardized test scores, a writing sample, and departmental approval. This course will focus on continued development of writing skills, including the process of organizing essays. A comprehensive review of grammar will be undertaken, as will a course of SAT vocabulary study. In addition, students will be introduced to the skills involved in the research process, and a research project will be completed. The literature section of this course will aim at enlarging the students' concepts and understanding of the fundamental structures of classical literature. The presentation of these materials will move at an accelerated pace.

ESSENTIALS ENGLISH II

204-EngIIEss. Two semesters; 1 credit. English II Essentials is an alternate to the English II program for Sophomores. Entrance is based on test scores, previous grades, and the recommendation of the English I teacher. Departmental recommendation is required. The course is aimed at further developing necessary grammar and writing and will involve review of the parts of speech, parts of sentences, phrases, clauses, punctuation, capitalization, and Power Writing. Research skills will be reviewed and a research paper will be written. Exposure to literature will be based on the English II curriculum.

ENGLISH II

205-Eng II. Two semesters; 1 credit. **Required** of Sophomores. The literary aspects of English II focus on short stories, poetry, drama, the novel, and the epic. Students explore these genres with attention to artistry, literary elements, and applicable terminology. The students' study of grammar reviews parts of speech, sentence structure, and punctuation as fundamentals of writing. Composition at the Sophomore level focuses on paragraph structure, organizational skills, analysis, and the development of research skills. The students' exploration of writing covers personal and analytical essays as well as a research paper including secondary source material.

HONORS ENGLISH II

206-EngIIHn. Two semesters; 1 credit. **Prerequisite:** English I, teacher and departmental approval. The literature section of this course provides the introduction to a critical study of short stories, poems, serious drama, and novels. Independent, selected supplementary reading will further help to develop and enrich the student's critical techniques. The composition section of the course will review, at an accelerated pace, the basics of English II. Included will be the writing of descriptive, narrative, and expository paragraphs with emphasis on multiple paragraph compositions. Research skills will be reviewed and a research paper will be written.

ESSENTIALS ENGLISH III.....

207-EngIIIEs. Two semesters; 1 credit. English III Essentials is an alternate to the English III program for Juniors. Entrance is based on test scores, previous grades, and departmental recommendations. The course is geared to developing grammar and writing skills, with emphasis placed on paragraph and composition writing. The literature read will consist of American short stories, *The Crucible*, *To Kill a Mockingbird* and *The Good Earth*.

ENGLISH III.....

208-Eng III. Two semesters; 1 credit, dual. English III is a survey course in American literature with an emphasis on the systematic construction of oral and written arguments. Through the study of American drama, poetry, novels, and short stories, students will learn how to critically engage a literary text, produce credible research, and create an original analysis.

AP/ADVANCED ENGLISH III

231-APEng3. Two semesters; 1 credit, dual enrolled. **Prerequisite:** Writing sample, English II, teacher and departmental approval. English III AP/Advanced is a survey course in American literature with a concentration on textual analysis and systematic writing. This course fulfills the 1301 & 1302 requirements for Eastfield College, earning 6 hours of college English credit. The literature for the course includes a critical look at American poetry, short stories, novels, drama and essays. The course will also trace trends in the development of literary theory and the impact of American authors on the evolution of culture on the continent. The Composition portion of the course will focus on constructing analytical essays using a process-oriented system. Also, students will conduct independent research and synthesize this secondary information in both oral and written form. This course requires a minimum of three research papers and 5 short papers analyzing a single source. Students may qualify for college credit by taking the AP exam or through Dual Enrollment of the course with Eastfield College. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ESSENTIALS ENGLISH IV.....

211-EngIVEss. Two semesters; 1 credit. English IV Essentials is an alternate to the English IV program for Seniors. Entrance is by departmental recommendation only. This course will concentrate on the development of grammar and writing skills, illustrating the need for clarity, style, and content in composition. A study of British literature will be included as a vehicle for developing composition skills. The Research Process will be reviewed and a research paper completed

ENGLISH IV

212-Eng IV. Two semesters; 1 credit. **Required** for Seniors. Literature in this course includes a critical look at British poetry, short stories, serious drama, epic, and novel. A continued demonstration that good literature, because of what it portrays - the nature of people and the world - merits and calls for our studied attention. Composition will include emphasis on writing literary analysis essays and the research paper.

AP/ADVANCED ENGLISH IV

213-EngIV. Two semesters; 1 credit, dual enrolled. **Prerequisite:** AP/Advanced English III. English IV AP/Advanced is a college level introductory course and fulfills the English 2322 requirement for Eastfield College with an emphasis on British Literature. The course engages the student to view writing as a developed discipline, to value literature as an imaginative representation of truth or reality and to see language as a symbolic process with literature as experience preserved in language. Students will be challenged to participate in intelligent discussions, foster a sense of personal and social responsibility sufficient to keep up with the individual workload, accept criticism from both the instructor and their peers, and have a sense of intellectual curiosity that accepts unresolved questions as starting points for further critical exploration into works of literature. Students may qualify for college credit by taking the AP exam or through Dual Enrollment of the course with Eastfield College. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ADVANCED ENGLISH IV

233-AdvEng4. Two semesters; 1 credit, dual enrolled. **Prerequisite:** Writing sample, English III, teacher and departmental approval. Advanced English IV is a survey course in British Literature with a concentration on textual analysis and systematic writing. This course fulfills the 1301 & 1302 requirements for Eastfield College, earning 6 hours of college English credit. The course engages the student to view writing as a developed discipline, to value literature as an imaginative representation of truth or reality and to see language as a symbolic process with literature as experience preserved in language. The Composition portion of the course will focus on constructing analytical essays using a process-oriented system. Also, students will conduct independent research and synthesize this secondary information in both oral and written form. This course requires a minimum of three research papers and 5 short papers analyzing a single source. Students may qualify for college credit by taking the AP exam or through Dual Enrollment of the course with Eastfield College. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

CREATIVE WRITING I.....

214-CrWrtng. One semester: ½ credit. **Elective.** Creative Writing I explores various avenues of non-academic writing in a fun, light atmosphere. Students will compose original poetry, illustrated children’s books, magazine ads, short stories, radio scripts, and more. Also Xlibris.com will publish a class anthology in paperback form.

CREATIVE WRITING II.....

224-CrWtgII One semester: ½ credit. **Elective. Prerequisite:** Creative Writing I Creative Writing II will hone the artist’s craft through the Writing Process. Writers will strengthen their skills in a more writing intensive environment and produce a substantial body of written work while improving proofreading and editing skills. Ultimately, students will become published via Xlibris.com and magazines.

FILM I.....

215-Film. One semester; ½ credit. **Elective** for Sophomores, Juniors and Seniors. The Film I course will present film as literature and encourage students to become active participants in the viewing of film. Course content will include a review of the historical development of film as art and an analysis of work by prominent filmmakers using a genre study approach. Film technique, including camera angles, lighting, editing, directing style, etc., will also be discussed. Special emphasis will be placed on the transition of literature to film.

FILM II.....

216-Film II. One semester, ½ credit. **Elective** for Sophomores, Juniors and Seniors. **Prerequisite:** Film I. The class will continue the study of film as a form of art and literature. Film II will help students appreciate the language of film, what makes it a popular medium, its’ impact on culture, and how it brings us together as a global community.

MEDIA LITERACY.....

229-MediaLit. One semester; ½ credit. **Elective** for Juniors and Seniors. This course will aim to both enhance and expand visual and verbal literacy in our digital culture. Through engagement with current representations in film, television, the Internet, and other technologies, students will develop skills in critical thinking and communications. Competencies in accessing information; understanding and decoding information and how it is presented; analysis of content for purpose, point of view and reliability; evaluation of content; and creation of messages – from videos to advertisements – will be taught and assessed. This class extends the Journalism branch of the English Department, supplementing and supporting what is being done in the Print and Broadcast Journalism classes. A global objective of the course is for students to become able deconstructors of messages and their sources. **Limited enrollment. English instructor approval required.**

PUBLICATIONS.....

217-Publctns. Two semesters; 1 credit. **Elective** for all grade levels. A hands on course where the students and teacher work closely together to produce Bishop Lynch’s school newspaper (The Ledger), and the annual Literary Arts Journal (a compilation of student’s writing, poetry, artwork, and photography). A brief survey of journalism background, methods, writing techniques, production flow and style guidelines will be taught and implemented. The students learn the many aspects of publication production.

BROADCAST JOURNALISM I.....

225-BrdJrn1. Two semesters; 1 credit. **Elective** for all grade levels. Entrance into the course will require teacher approval based on a BL Live Staff application and a video sample of the students work (either as on-air reporter or as the director and producer of the video). Students enrolled in this course will apply and use their journalistic skills for a variety of purposes. Students will learn the laws and ethical considerations that affect broadcast journalism; learn the role and function of broadcast journalism; critique and analyze the significance of visual representations; and learn to produce by creating a broadcast journalism product – BL Live, the daily community news and announcements.

BROADCAST JOURNALISM II.....
227-BrdJrn2. Two semesters; 1 credit. **Elective** for Sophomores, Juniors and Seniors. Entrance in to the course will require teacher approval based on successful completion of Broadcast Journalism I combined with a (1) demonstrated affinity and (2) demonstrated proficiency for news gathering, story presentation as well as video editing and equipment knowledge. Students enrolled in this course will apply and use their journalistic skills to research, write, edit and produce “Across Campus,” the weekly broadcast of Bishop Lynch’s feature news magazine. Students will continue to learn the laws and ethical considerations that affect broadcast journalism as those are played out in local and national media; will critique and analyze the significance and impact of their visual presentations; and will strive to meet the highest of all broadcast standards for their weekly production.

BROADCAST JOURNALISM III.....
230-BrdJrn3. One Semester; ½ credit. **Elective** for Juniors and Seniors. Entrance in to the course will require teacher approval based on successful completion of Broadcast Journalism I, Broadcast Journalism II combined with a (1) demonstrated affinity and (2) demonstrated proficiency for news gathering, story presentation as well as video editing and equipment knowledge. Students enrolled in this course will apply and use their journalistic skills to research, write, edit and produce a variety of television media support tools as requested by members of the community. Examples of projects include: videotaping of teacher lectures in preparation for personal curriculum libraries or in the event of teacher absence; Advent Prayer Series (3-minute prayer service for the 14 days of advent while in school).

YEARBOOK
218-Yrbk. Two semesters; 1 credit. **Elective** for Sophomores, Juniors, and Seniors with the approval of the Yearbook teacher. The Yearbook course has a two-fold purpose: the production and the publication of the school yearbook, Veritas. Students will learn basic design and lay-out skills necessary for the production of a printed text.

INTRODUCTION TO SOCIAL MEDIA MARKETING.....
232-MediaMkg. One Semester ½ credit. Elective for Sophomores, Juniors and Seniors. Entrance into the course will require teacher approval based on application. In this introductory course, students will get hands-on experience with digital forms of engagement and learn how to navigate through a wide range of social media outlets. Students will develop the tools to communicate using the major social media platforms such as Facebook, Twitter, Instagram and blogs. Students will learn how to strategically use social media tools to engage their audience in new and exciting ways.

FINE ARTS

All students are required to earn one credit (in addition to Communication Applications) in the fine arts prior to graduation. The Fine Arts Department offers full year one-credit courses as well as one semester courses for ½ credit.

COMMUNICATION APPLICATIONS.....

250-speech. One semester; ½ credit. (Formerly Speech) **Required** course for graduation. Recommended to be taken during the freshman year. This course provides an introduction to the fundamentals of public speaking. Although the emphasis is on spoken delivery, the students are also instructed in the methods of writing and organizing a speech and in good audience participation. Students will explore the interviewing process, speech writing techniques, performance and analysis of speeches, oral and group interpretation and career opportunities in the field of interpersonal communications.

PUBLIC SPEAKING/DEBATE.....

421-PSpk. One semester; ½ credit. **Elective** for all students. **Prerequisite:** Speech. This class will focus on the many facets of public speaking with an emphasis on competitive events including Original Oratory, Prose and Poetry Reading, Improvisation, Impromptu Speaking and Debate. Included in the study will be an introduction to the fundamental tenets of logic: existential, social and political philosophy; formal public speaking; critical thinking, etc. Students will have the opportunity to perform in competitive speaking events. **This course may be repeated more than one time for Elective credit.**

INTRODUCTION TO DANCE/FINE ART.....

432-DanceFA. One semester; ½ credit. **Elective** for all students. This course is designed as an introduction to the various aspects of dance technique and dance history. Students will study basic dance technique (ballet, jazz, modern), perform movement sequences, and engage in classroom discussions. Emphasis will be placed on experiencing and understanding the roles of performer and audience member. Dancers will evaluate and analyze dances, strengthen decision-making skills, develop critical and creative thinking, and enable informed decision making about dance and the world around them. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be taken only once to fulfill a ½ credit of either P.E. or Fine Arts.**

DANCE I/FINE ART.....

435-Dance1FA. One semester, ½ credit. **Elective** for all students. **Prerequisites:** Intro to Dance. This course is a continuation of Intro to Dance and will maintain a focus on executing proper dance technique (ballet, jazz, modern) and will continue to study the history of dance including social dance. Students will recognize dance as a vehicle for understanding cultural and historical contexts, increasing awareness of their own and others' heritage and traditions, thus helping them to participate in a diverse society. Emphasis will be placed on continuing to increase knowledge of dance terminology and understanding the roles of performer and audience member. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be taken only once to fulfill a ½ credit of P.E. or Fine Arts.**

DANCE II/FINE ART.....

416-Dance2FA. One semester; ½ credit. **Elective** for all students; **Prerequisites:** Intro to Dance, Dance I, and/or instructor approval. This course will continue to elaborate on the three main aspects of dance technique (ballet, jazz, modern). Emphasis will be placed on experiencing and understanding the roles of performer, teacher, and audience member. Students will also expand their knowledge of proper technique through injury care and prevention. Dancers will be challenged to perform and teach extended movement patterns with rhythmic accuracy and proper skeletal alignment, learn how to express ideas and emotions through movement, and demonstrate consistency in performing more complicated technical dance skills. By mastering movement principles and skills, students develop self-discipline, and healthy bodies that move expressively, efficiently, and safely through space and time with controlled energy. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be repeated once to fulfill a ½ credit of P.E. or Fine Arts.**

DANCE III/FINE ART.....

426-Dance3FA. One semester; ½ credit. **Elective** for all students; **Prerequisites:** Intro to Dance, Dance I, Dance II and/or instructor approval. This course is designed for the serious dance student whose interests lie in improving their dance technique (ballet, jazz, modern) and performance style. This course continues to help students develop proper technique and encourages students to refer to the basics that were addressed in Dance II, Dance I, and Intro to Dance. Students will expand their knowledge of certain roles such as performer, teacher, audience member, and choreographer. Dancers will begin to focus on their performance quality and choreography skills by developing their own personal style. Dance III students will need to be able to perform memorized complex movement sequences and learn how to positively critique the work of others as well as their own. Students will be expected to choreograph a class routine to be performed at the end of the semester. Students will be able to demonstrate sensitivity toward others when working in groups, continue to learn how to express ideas and emotions through movement. Students will be required to purchase dance attire and participate in the end of semester dance recital as well as possible extra exhibition performance opportunities. **This course may be repeated once to fulfill a ½ credit of P.E. or Fine Arts.**

DANCE IV/FINE ART.....

414-Dance4FA. One semester; ½ credit. **Elective** for all students. **Prerequisites:** Intro to Dance, Dance I, Dance II, Dance III, and/or instructor approval. This course will continue to further develop the student's knowledge of dance through the process of dance making (choreography). Students will learn various approaches to choreographing and study the styles of accomplished choreographers whose dances have contributed to shaping popular dance in American culture. Emphasis will be placed on experiencing and understanding the roles of performer, choreographer, teacher, and audience member. Students will perform movement sequences, participate in improvisation experiences, and observe and discuss their own work as well as the work of their classmates. Dancers will be expected to increase the technical difficulty of their movement and an evaluation by the instructor will determine the appropriate strength of the dancer to progress to go en pointe for ballet. Students in this class will choreograph and perform their own dance(s) during a final performance at the end of the semester and also may participate in extra performances if needed. Students will be required to purchase the appropriate dance attire. **This course may be repeated multiple times to fulfill a ½ Fine Arts credit.**

CHOREOGRAPHY / DANCE TEAM.....

415-Brig/DTm. Second semester ½ credit of the full year course. Fall semester students enroll in 914-Brig (See Physical Education of Course Description). **This course is for the members of the Bishop Lynch Brigade only.** Students in this class will learn correct structure and development of choreography by creating original dances, using improvisation and other choreographic processes. While improving and learning all styles of dance, students will also learn proper written technique for counting music and setting formations. Students will learn proper dance terminology, write critiques, papers, design costumes, and develop themed dances. Students in this class will be required to attend practices, perform at various events, and assist in producing the Brigade annual Spring Show. This course may be repeated as long as students are involved on the team. **Brigade and Silver Cadette officers also enroll in a second section of this course in the Fall (415) and Spring (914) to choreograph team and officer routines.** Officers will be required to perform in the fall dance recital for a final grade.

THEATER ARTS I

411-TArt1. One semester; ½ credit. **Elective** for all grades levels. This course is an introduction to acting in monologues and two person scenes with “Method” and improvisational acting techniques addressed. There is an emphasis on the student developing a personal process for performing and preparing dramatic and comic material. Tragedy and Comedy are taught through the study of the classical plays of Sophocles and Aristophanes. Modern American Theatre is covered with the plays of Tennessee Williams and Eugene O’Neill studied. Critical essays are written analyzing plays read and seen. A final performance is required.

THEATER ARTS II

412-TArt2. One semester; ½ credit. **Elective** for all grade levels. **Prerequisite:** Theater Arts I. Students will continue a more intensive study of acting and performance techniques in monologues, and three or more person short plays. Work in improvisation, focusing on key elements employed in creating “in the moment.” The modern and contemporary forms of the genres of Tragedy and Comedy are examined with an emphasis on the criteria for analyzing interpreting plays and films. Critical essays are written analyzing plays read, seen and performed. Anton Chekhov, Henrik Ibsen, and Samuel Beckett’s plays are studied. Expressionism, Psychological Realism, and Absurdism are examined. Students branch out into directing, acting, and creating scripted or original works. A final performance is required.

THEATER III

427-TArt3. One semester; ½ credit. **Elective** for Sophomores, Juniors and Seniors. **Prerequisite:** Theater Arts I and II and approval of the theater arts teacher. Laboratory development of plays, improvisational material, performance art pieces, monologues, scenes, plays and screenplays. Video production, film development are also addressed. Playwriting and screenwriting are taught. Laboratory performances of workshop theatrical pieces for invited audiences. Experimental films are produced. Critical essays of works studied and created. A final performance is required.

THEATER PRODUCTION.....

420-ThProd. One semester; ½ credit. **Elective** (by audition only) for all grade levels. Students who are approved for credit will work on the Fall Play Production, Spring Musical (after-school schedule), and/or the Spring Play Production as actors or technical support personnel. Students participate in the full production of major, main stage performances. They learn acting, blocking, stage combat, dancing, singing, time management and group working skills. Students experience first-hand the vision, time and effort required to create a production involving large groups of diverse people. Students can expect a time commitment of up to 130 hours per semester for this credit.

TECHNICAL THEATER (CREW).....

419-Crew. Spring semester only; ¼ credit. May be taken more than once for credit with teacher approval. **Elective** for all grade levels. Students in this course contribute to: Set building, painting and design; Lighting design: also hanging, focusing, and color gelling lighting instruments; Sound design, working with stage and body microphones; Costume sewing and management of costumes; and Property (props) creation and management for the Spring Musical. Students will be expected to attend all performances of the musical, acting as stage hands and technical support. Because rehearsals and performances take place outside of school hours, students are expected to put in a minimum number of 40 hours in order to receive credit for this course

TECHNICAL THEATER.....

413-TechT. One semester; ½ credit. **Elective** for all grade levels. May be taken more than once for credit with teacher approval. The study of the three major areas of theatre design: set, lighting and costuming. This course trains the student in the processes by which theatre artists translate play scripts into production values and finally into three dimensional spaces wherein actors play their parts. Elements include: period, theme, style, color, and line. Students in this course contribute to: Set building, painting and design; Lighting design: also hanging, focusing, and color gelling lighting instruments; and Costume history and design: also, costume sewing and management of costumes and props for Fall and Spring Plays, shows and Musical. There are labs in sound design, make-up design, and special effects.

INTRODUCTION TO ART.....

401-IntroArt. One semester; ½ credit. **Elective** for 2nd semester freshman, Sophomores, Juniors, and Seniors. **This course is a prerequisite for all other courses in the area of visual art.** This class will integrate Art Appreciation and Art History with two and three dimensional design. This course will provide a solid foundation for any of the other art courses. Class time will include lectures and visual presentations, studio time to work on projects, critiques of student work, and tests. A final project will be required.

ADVANCED INTRODUCTION TO ART.....

401-AdvInArt. One semester; ½ credit, dual enrolled. **Elective** for Sophomores, Juniors, and Seniors who will earn Dual Enrollment credit with Eastfield College for this course. **This course is a prerequisite for all other courses in the area of visual art.** This class will integrate Art Appreciation and Art History with two and three dimensional design. This course will provide a more in-depth study and offer challenging applications of material to ensure a solid foundation for any of the other dual enrolled art courses. Class time will include lectures and visual presentations, studio time to work on projects, critiques of student work, and tests. **A final project will be required. Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

DRAWING AND PAINTING I.....

402-Dr&P1. One semester; ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisite:** Introduction to Art. This course will be an extension of the two dimensional concepts learned in Introduction to Art. Students will work with gesture drawing, contour drawing, line, spatial illusion, color, value, composition, and thematic development. Students will be given the opportunity to work from still life, models, landscape, and their own imagination. Media will include charcoal, pencil, acrylics, oils, watercolor, and mixed media. A final project will be required.

DRAWING AND PAINTING II.....

429-Dr&P2. One semester, ½ credit. **Elective** for Juniors and Seniors. **Prerequisite:** Drawing and Painting I and teacher signature. This class will provide more in-depth practice of the skills learned in Drawing and Painting I. More emphasis will be given to figure drawing, spatial illusion, thematic development, and concerns in contemporary art. A variety of media will be used. A final project will be required.

SCULPTURE I.....

403-Scp1. One semester; ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisite:** Introduction to Art. This course will introduce historical and contemporary techniques of creating three-dimensional artwork. Students will work with wood, metals, found objects, clay, and a variety of other materials. Concepts covered will include space, shape, volume, texture, and proportion. Students will work with both additive and subtractive methods of sculpture. A final project will be required.

SCULPTURE II.....

430-Scp2. One semester; ½ credit. **Elective** for Juniors and Seniors. **Prerequisite:** Sculpture I and teacher signature. This class will provide more in-depth practice of the skills learned in Sculpture I. More emphasis will be given to large sculptural pieces, and concerns in contemporary art. A variety of media will be explored. A final project will be required.

PHOTOGRAPHY I.....

404-Phto1. One semester; ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisite:** Introduction to Art. Introduction to the basics of photography. Includes camera operation, techniques, and presentation skills. Emphasis on design, history, and contemporary trends as a means of developing an understanding of photographic aesthetics. Depth of field (aperture), motion (shutter), lighting, and composition will be emphasized. *This is a digital photography class. Students will be using digital SLR cameras (no automatic or point and shoot cameras). The basics of Adobe Photoshop and Lightroom software will be covered.* Supplies for this course will cost approximately \$60.00-\$80.00. Additionally it is recommended, **but not required** for students to have an entry level 35mm SLR digital camera.

PHOTOGRAPHY II.....

417-Phto2. One semester; ½ credit. **Elective** for Juniors and Seniors. **Prerequisites:** Intro to Art, Photography I and instructor approval. Extends the students' knowledge of technique and guides them in developing personal outlooks toward specific applications of the photographic process. This is a digital photography class. Students will be using digital SLR cameras (no automatic or point and shoot cameras). Supplies and textbook are the same as for Photography I.

ART STUDIO.....

405-ArtSt. One semester, ½ credit. **Elective** for Juniors and Seniors. **Prerequisite:** Photo II, Drawing and Painting II, or Sculpture II, and teacher signature. This course is designed to provide dedicated art students with a third semester of study in the discipline of their interest. Photography students will be offered the opportunity to learn color photography. A final project will be required. This course may be repeated for credit.

PORTFOLIO PRESENTATION-2D.....

437-Portf2D. One semester; ½ credit. **Elective. Prerequisite:** successful completion of Intro to Art and either Photography I or Drawing and Painting I art classes **and instructor approval**. This class is for the Student who wishes to explore his or her own creative path, as well as discovering and perusing one’s own passions. The primary focus is on work in 2D. This class is also largely self-directed and self-evaluated. Portfolio Presentation would benefit a Student interested in applying for Art School by assisting them in the development of an art portfolio. But it is open to those wishing to pursue other careers unrelated to Art by helping Students develop accountability for their decisions and confidence in discovering their own creativity. **This course may be repeated more than one time for Elective credit.**

PORTFOLIO PRESENTATION-3D.....

438-Portf3D. One semester; ½ credit. **Elective. Prerequisite:** successful completion of Intro to Art and Sculpture I art classes **and instructor approval**. This class is for the Student who wishes to explore his or her own creative path, as well as discovering and perusing one’s own passions. The primary focus is on work in 3D. This class is also largely self-directed and self-evaluated. Portfolio Presentation would benefit a Student interested in applying for Art School by assisting them in the development of an art portfolio. But it is open to those wishing to pursue other careers unrelated to Art by helping Students develop accountability for their decisions and confidence in discovering their own creativity. **This course may be repeated more than one time for Elective credit.**

JUNIOR VARSITY CHOIR

409-JVChoir. Two semesters; 1 credit. **Elective** for Freshmen, Sophomores, Juniors and Seniors. **Prerequisite: None.** JV Choir is designed to teach the fundamentals of singing and reading music. Emphasis is on learning good choral singing technique and developing skills involved in being part of a performing group. Students in this choir are required to participate in all major concerts, as well as take part in a spring festival competition. Rehearsal time outside of class is minimal. This course is open to all students, regardless of level of vocal training. Those students wishing to place out of JV Choir and into Advanced Choir must contact the instructor for audition information.

A CAPPELLA CHOIR.....

410-Choir. Two semesters; 1 credit. **Elective** for Freshmen, Sophomores, Juniors and Seniors. **Prerequisite: enrollment is by audition and approval of instructor.** Advanced Choir is a performance-oriented group, and emphasis is on the continued study of good vocal technique, as well as on the study of music from all historical periods of literature. Students are **required** to participate in concerts, competitions, and festivals throughout the year. Attendance at out-of-school rehearsals and performances is required as part of the grade for this class.

STUDIO VOICE CLASS.....

436-Voice. Two semesters; ½ credit (to be awarded in May). *Independent study course to be offered outside the regular school day.* **Elective** for Juniors and Seniors. **Prerequisite:** Two years of high school choir experience, concurrent enrollment in A Cappella Choir, and approval of choir director. This course provides highly motivated, talented, advanced students opportunities to refine, expand, and share their talents. As an extension of, and in addition to, the course work of A Cappella Choir, students will focus on high-level individual performance and research, developing independent musicianship. Through guided, independent study, students will enrich performance and listening skills, and select an area of specialized development, such as music research, composing and arranging, or conducting. Vocal work will be individualized to include development of an audition repertoire, study of solo vocal literature in English, French, Italian, and German, reflecting a variety of styles and eras. Course requirements include a juried recital, audition preparation, concert attendance, listening and tutoring activities, and private study. Students are expected to attend extra rehearsals and participated in all performances. **This course may be repeated for credit.**

SYMPHONIC BAND.....

407-SBand. Second semester (½ credit) of the full year course. Fall semester, students enroll in 913-Band (See Physical Education for Course Description). **Prerequisite:** Approval by Director. In the Fall the band will serve as a spirit group for and supporter of the BLHS varsity football team. It will provide members with the opportunity to fine-tune motor skills and develop their instrumental abilities through the performance of marching band drill. In addition to half-time performances at all varsity football games, this band will perform at pep rallies, parades and other appropriate venues. Attendance at out-of-school rehearsals and performances is required. In the Spring the Symphonic Band will allow students the opportunity to continue their instrumental development at the most advanced levels. Performances will be given periodically throughout the year and at TPSMEA and invitational events. Attendance at-out-of-school rehearsals and performances is required.

BEGINNING BAND.....

408-BegBand. Two Semesters; 1 credit Fine Arts. Open to all levels. The course is an accelerated beginning band class that is designed for high school students who have a genuine interest in being in the Bishop Lynch Band next year. Students will be expected to rent or purchase their own instruments and accessories. Instrumentation in this group will be driven by the needs of the B.L. Band. Students will cover two band method books over the course of a school year. It is imperative that students spend at least 3 hours a week on individual practice. Students who successfully pass this class will be placed in the Bishop Lynch Band in the next school year.

BAND/WINTERGUARD.....

407-SBand. One semester; ½ credit. **Elective** for Freshmen, Sophomores, Juniors and Seniors. This class fuses dance, movement, music, equipment, precision marching, and pageantry. Students will be given the opportunity to travel and perform with the marching band in an outdoor venue. In the fall, students will participate in Colorguard. Winterguard is an indoor activity that allows the opportunity to integrate more dance and artistic expression into their routine. This will aid students in improving their motor skills and physical condition. Students will also compete in TPSMEA, WGA, and invitational competitions.

AP/ MUSIC THEORY.....

423-APMusTh. Two Semesters: 1 credit. Elective for Juniors and Seniors. Prerequisite: Instructor’s signature only. Music Theory is a comprehensive, college freshman level, music enrichment course that is best suited for seniors with several years of choir, band, or piano experience. Students will get the fundamental knowledge of the materials of music and of the processes used in creating musical works. Most of the emphasis will be placed on music of the Common Practice period (1600-1750), although music of other periods will also be studied. This course will be a calculated attempt to represent graphically the organization of, and the sense behind the association of, sounds in time. One main objective is to prepare students for the Advanced Placement Music Theory Test, thus the outline has been developed from the AP Music Theory course requirements found at AP Central.

HISTORY OF WESTERN MUSIC

428-HsWstMu. One semester; ½ credit. Elective for Freshmen, Sophomores, Juniors and Seniors. This class offers students a brief overview of the basic elements of music and the history of music of the western world, ranging from the thirteenth century to the present. Students will be offered insight into how music, visual art, and architecture relate during the last 1500 years, and cultural influences on the music of each era will be examined.

INSTRUMENTAL ENSEMBLE

433-InstEns. Instrumental Ensemble. Two Semesters; 1 credit. This class is designed for Junior and Senior band members who desire a more focused and intense musical experience. Students will study one-on-one with the instructor as well as in groups. The class will focus on upper level fundamentals of instrumental music. Students will practice and perform solos and small ensembles in a class setting as well as in public. Students will listen to and critique a volume of musical works by mainstream composers in a variety of different style periods. Students will provide feedback, insight and opinions relating to music history, jazz, artistic musical expression, pop music, and the relationship that music and culture share. Instrumental Ensemble is a yearlong offering and students must also be enrolled in band. Admission to the class is with the instructor's signature. One fine arts credit would be issued upon the successful completion of the course.

WORLD LANGUAGES

Two years of the same foreign language are required for graduation.

FRENCH I.....

714-FrenI. Two semesters; 1 credit. **Prerequisite:** 70% or higher on reading and verbal usage on the Explore entrance exam. This course serves as an introduction to the French language and culture using the audio-lingual method. Four skills will be directly addressed: listening, speaking, reading and writing. Videos and CDs will provide for the development of listening skills via native speakers; situation cards will engage students in direct conversation; various readings will develop comprehension aptitude; exercises and composition will build writing proficiency.

FRENCH II.....

715-FrenII. Two semesters; 1 credit. **Prerequisite:** 70% minimum in French I, or teacher recommendation. This course serves as a continuation of the first year introduction to French language and culture using the aural-lingual method. The four skills of language learning are continually addressed: listening, speaking, reading and writing. Videos and CDs provide for the development of listening skills via native speakers in situational context; situation cards continue to engage students in direct contextual conversation; various readings will develop comprehension aptitude; exercises, dialogues, projects and compositions continue to build writing proficiency.

HONORS FRENCH III.....

716-FrenIIIIHon. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** Minimum final grade of 75 or better in French II, and teacher recommendation. This course is designed to continue the student's study of French language and culture using the aural-lingual method. This practical program offers the development of listening, speaking, reading and writing skills in context. The refinement of oral communication is emphasized incorporating proper pronunciation and broadening of vocabulary. Text exercises encourage the continued development of writing skills through applied grammar usage. Dialogues, monologues and role-play promote application, analysis and synthesis of learned concepts. Readings and associated exercises include various literary selections and stress comprehension over translation. Videos and CDs provide cultural insight and develop listening comprehension skills.

AP/ADVANCED FRENCH IV.....

717-APFrenIV. Two semesters, 1 credit, dual enrolled. Elective for Juniors and Seniors. **Prerequisite:** Must be a Dual Enrolled student. Honors French III average of 80 and teacher approval. Students in French 4 will focus on an in-depth view of France, its culture, and its civilization, as well as its contribution to Western civilization. Students will learn about the main periods of French history and civilization as well as the literature and art that corresponds to each period. There will be much review of grammatical structures and the students will be challenged to apply these practices into higher-level written and spoken French. Students will also learn about modern French/Francophone society, using authentic French materials and sources to develop language skills in multiple modes of communication, including two-way interactions in both writing and speaking, interpretation of audio, audiovisual, and print materials, and oral and written presentation of information and ideas. Upon completion of Advanced French IV, students will have earned credit for Eastfield College's French 2311 & 2312. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

HONORS FRENCH V.....

728-HnFrnc5. Two semesters, 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** French IV H. average of 80 and teacher approval. This course taught in French, will focus on French modern literature, movies and current events (political, economical, cultural) in the francophone world through media, with emphasis on advanced composition, and oral presentations.

LATIN I.....

710-Lat I. Two semesters; One credit. **Prerequisite:** 75% or above on reading and verbal usage on entrance exam. This course serves as an introduction to the Latin language and to ancient Roman culture. Students will acquire a basic Latin vocabulary and will increase their knowledge of English words that are derived from Latin. Particular emphasis is placed upon developing a versatile knowledge of Latin grammar. The study of Latin vocabulary and grammar will help them acquire and develop the ability to translate passages of increasing difficulty both from Latin into English and English into Latin. The two primary skills addressed are reading and writing. Students, however, will also be able to comfortably read Latin aloud.

LATIN II.....

711-Lat II. Two semesters; One credit. **Prerequisite:** Latin I, a 70 average, and teacher approval. The second year of Latin begins with a concentrated review of first year grammar and vocabulary. The review is followed by the study and mastery of more complicated constructions such as the subjunctive mood and participial forms. Students will also encounter readings of increasing difficulty in Latin. A wide variety of reading selections such as Caesar's *Commentaries on the Gallic Wars*, basic passages from Cicero, and selected texts from Sacred Scripture are studied.

HONORS LATIN III.....

712-LatIIIHn. Two semesters; One credit. **Elective** for Juniors and Seniors. **Prerequisite:** Latin II, a 90 average, and teacher approval. Latin III will include a broad overview of vocabulary and grammar learned in the previous two years of Latin. In the third year of Latin, emphasis is placed on increasing appreciation of Latin literature through more intensive study of major authors. Prose is studied in the third year through continued reading of Caesar's *Commentaries on the Gallic Wars*, Cicero's *Orations*, Sallust, and Livy.

AP LATIN IV.....

713-APLatIV. Two semesters; One credit. **Elective** for Juniors and Seniors. **Prerequisite:** Latin III Honors, an 85 average, and teacher approval. Latin IV will continue the study of Latin prose and poetry, both classical and ecclesiastical. The study of more advanced Latin prose is continued through a closer look at the works of Cicero, Virgil, Catullus, and Ovid are studied in the 4th year as most representative of the Roman poets of the Golden Age of Latin literature. Students may take the AP Exam to earn college credit in May.

GERMAN I.....

721-Grmn I. Two semesters; 1 credit. **Prerequisite:** 70% or above on reading and verbal usage on entrance exam, with a C average in English. An introduction to the culture and language of the German-speaking countries with emphasis on pronunciation and the basic elements of grammar, syntax and usage.

GERMAN II

724-Grmn II. Two semesters; 1 credit. **Prerequisite:** 70% or above in German I and teacher recommendation. German II will continue the process begun in German I by building on the foundational grammar and syntax already acquired by the student. German II will also focus on the learning of German idioms and sayings as well as provide a context for a deeper and more advanced look at German (Austrian, Swiss) culture. The viewing of German films will be integrated both an insight into German history and culture (World War II and post-War era films) as well as an opportunity for students to hone their listening and comprehension skills. Focus on the spoken and written language will, as always, remain paramount.

HONORS GERMAN III.....

725-GrmnIIIH. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** German I and II and an average of 75 or better or teacher approval. German III will continue the process begun in German I and II by building on the foundational grammar and syntax already acquired by the student. German III will also focus on the complex word order of advanced German and use of the subjunctive mood. The introduction to special idioms and sayings will be continued from German II. The class will seek to provide a context for a deeper and more advanced study of German (Austrian, Swiss) culture. The viewing of German films will be integrated into the German II curriculum, as will the reading and discussion of a small body of original short fiction (and some nonfiction). The focus will continue to be placed on artistically important films and prose, which provide both an insight into German history and culture (World War II and post-War era) and an opportunity for students to hone their listening and comprehension skills. Focus on the spoken and written language will, as always, remain paramount.

AP GERMAN IV.....

727-APGrmnIV. Two semesters: 1 credit. **Elective** for Juniors and Seniors. **Prerequisite.** German III an average of 80 and teacher recommendation. This course, taught in German, will focus on German culture with an emphasis on art, history and literature. The study will also include movies, music and audio materials as well as written material. In addition, focus will be given to intense grammar review and composition skills as well as oral proficiency. Students may take the AP Exam to earn college credit in May.

ESSENTIALS SPANISH I.....

701-SpIEss. Two semesters; 1 credit. **Prerequisite:** Students scoring 49% and below on entrance test in verbal usage and reading will be placed in Essentials I. Recommended for those whose previous achievement in language-related courses indicates they are more likely to succeed when the pace is slower. Also recommended for those within a certain range of entrance test scores. Introduction to the Spanish language by a combination of audio-lingual and traditional methods. Basic vocabulary and grammar are studied. Correct Spanish pronunciation is taught and stressed. Hispanic culture is introduced.

SPANISH I.....

702-SpI. Two semesters; 1 credit. **Prerequisite:** 50-87% on entrance test scores in verbal usage and reading, plus a C average in Spanish/English. Introduction to the Spanish language by a combination of audio-lingual and traditional methods. Basic vocabulary and grammar are studied. Correct Spanish pronunciation is taught and stressed. Hispanic culture is introduced.

HONORS SPANISH I.....

722-SpIHon. Two semesters, 1 credit. **Prerequisite:** 88% or above on entrance test scores, plus an A in elementary school Spanish or a B in elementary school English if Spanish was not taken. This course is designed for the students with extensive background in Spanish and/or exceptional linguistic ability who wishes to pursue a four year program and be prepared to elect AP/Advanced Spanish IV the fourth year. Spanish I Honors includes the communicative focus of regular Spanish I and goes beyond to emphasize additional grammar and vocabulary not covered in regular Spanish I. Students will be given more opportunities for oral, written, and aural practice than in regular Spanish I.

ESSENTIALS SPANISH II.....

704-SpIIEss. Two semesters; 1 credit. **Prerequisite:** 70 or higher in Spanish I Essentials OR an average below 75 in Spanish I with teacher recommendation. Recommended for those who are more likely to succeed when the pace is slower. This course is a continuation of the basic essentials of Spanish grammar, vocabulary building, intense work on the aural comprehension and oral expression, and continued introduction to Hispanic culture.

SPANISH II.....

705-SpII. Two semesters; 1 credit.**Prerequisite:** Completion of Spanish I with a 70 or higher and teacher recommendation. Continuation of the basic essentials of Spanish grammar, vocabulary building, intense work on the aural comprehension and oral expression, and a continued introduction to Hispanic culture. A combination of traditional, visual, and audio-lingual methods are used.

HONORS SPANISH II

723-SpIIHon. Two semesters; 1 credit. **Prerequisite:** completion of Spanish I Honors with a grade of 85 or higher. This course is designed for the student with extensive background in Spanish and/or exceptional linguistic ability who wishes to pursue a four year program and be prepared to elect Honors Spanish the fourth year. Spanish II Honors is a continuation of the Spanish I Honors program which emphasizes grammar, structure, reading and writing in addition to the communicative focus of regular Spanish.

ADVANCED SPANISH II.....

723-AdvSpnII. Two semesters, 1 credit, dual enrolled. **Prerequisites:** Must be a Dual Enrolled student. Completion of Spanish I Honors with a grade of 85 or higher, or teacher approval. **Students that place out of first year Spanish can elect to take Advanced Spanish II their freshmen year if they can be dual enrolled.** This course is designed for the student with extensive background and/or exceptional linguistic ability who wishes to pursue a four year program and be prepared to elect AP Spanish IV junior or senior year and/or AP Spanish V senior year. Advanced Spanish II is a continuation of Honors Spanish I, which emphasizes grammar, structure, reading and writing in addition to the communicative focus of regular Spanish. Students will be given more opportunities for oral, written, and aural practice than in regular Spanish and will explore cultural aspects of Hispanic culture. Upon completion of Advanced Spanish II students will have earned credit for Eastfield College’s Spanish 1311 and 1312. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

SPANISH III
707-SpIII. Two semesters; 1 credit. **Elective. Prerequisite:** Spanish II, a 75 average, and teacher approval. In this course there will be continued audio-aural practice and vocabulary will continue to increase. There will be several units of study on geography and culture of some Spanish- speaking countries. Simple readings, primarily on culture, will be included. There will be a review of previous grammar, as well as new and more advanced grammar. The writing of paragraphs will be included

HONORS SPANISH III
708-SpIIHon. Two semesters; 1 credit. **Elective. Prerequisite:** Spanish II Honors, an 85 average, and teacher approval. In this course there will be continued audio-aural practice and vocabulary will continue to increase. There will be composition and grammar review, as well as more advanced grammar study. Readings will include poetry, essays, and short stories. Artistic films providing insight into Hispanic culture and history will be shown.

ADVANCED SPANISH III.....
708-AdvSpan3. Two semesters, 1 credit, dual enrolled. **Elective. Prerequisites:** Must be a Dual Enrolled student. Advanced Spanish II, or placement into the class via a placement test, an 85 average in Spanish II, and teacher approval. In this course there will be continued oral-aural practice and vocabulary will continue to increase. There will be more advanced grammar study. Readings will include poetry, essays, and short stories. Students will continue to explore cultural and historical aspects of Hispanic culture in preparation for AP/Advanced Spanish IV. Upon completion of Advanced Spanish III students will have earned credit for Eastfield College’s Spanish 2311 and 2312. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

HONORS SPANISH IV.....
709-SpIVHon. Two semesters; 1 credit. **Elective. Prerequisite:** Spanish III. This course, taught in Spanish, focuses on enriching the knowledge students have gain through 3 years of language by focusing on conversation and fluency. Conversation and fluency will be aided through a series of readings of various literary genres: short stories, poetry, essays, and authentic media sources. The class includes ongoing expansion of vocabulary and grammar through various projects and discussion exercises. Students continue to develop their writing and analytical skills in preparation for college-level study. Discussion of readings and other topics plays a prominent role in this course.

AP SPANISH IV LANGUAGE.....
709-APSpanLa. Two semesters, 1 credit, dual enrolled. **Elective. Prerequisites:** Advanced Spanish III, or having successfully placed into this course via a placement interview, an 85 average in Spanish III, and teacher approval. This course is meant to prepare students to take the AP Spanish Language examination. This course is taught primarily in Spanish. The class includes ongoing expansion of vocabulary and advanced grammar and students will work towards fluency in the target language. Students will continue to develop their writing and analytical skills in preparation for college-level language study. The course will introduce students to topics in Hispanic literature and history. Upon completion of AP Spanish IV Language students may receive college credit by achieving an acceptable score on the AP exam given in May.

AP SPANISH V LITERATURE.....

729-APSpanLi. Two semesters, 1 credit, dual enrolled. **Elective. Prerequisites:** Must have taken AP Spanish IV. Students that have completed Spanish IV Honors must have a minimum 85 average; pass a placement interview, and teacher approval to take the course. This course serves as an introductory Spanish and Latin American survey class and is meant to prepare students for the AP Spanish Literature examination. Taught primarily in Spanish, this course features readings in a variety of literary genres. This class also covers historical and cultural aspects of Hispanic studies. Students will continue to develop their writing and analytical skills in preparation for college-level study. Discussion of readings and other topics plays a prominent role in this course. Upon completion of AP Spanish V Literature students may receive college credit by achieving an acceptable score on the AP exam given in May.

MATHEMATICS

All students are required to take four years of math. Each student enrolled in a math class is required to purchase a graphing calculator and bring it with him/her to class (TI-83 or TI-84 minimum). The three-year sequence for math is Algebra I, Geometry, and Algebra II. Students who take Geometry in the ninth grade will take Geometry, Algebra II, and Pre-calculus. Fourth year choices include: College Math for essential students; Statistics, Pre-calculus and Honors Pre-calculus, Advanced Pre-calculus, AP Calculus (AB or BC), AP Statistics, Honors Calculus III, and Honors Linear Algebra are for honors students or the highly motivated regular student.

Highly motivated students who have a strong A (for all four quarters) in Algebra I and want to take Calculus as seniors, but who have not taken Geometry as freshmen, may double track taking Geometry High or Honors with Algebra II Honors or ICM as sophomores with teacher approval. The combination must include Algebra II Honors or ICM and Geometry High or Honors.

ALGEBRA I

Algebra I is required for all freshmen who are not enrolled in another math course. Placement is determined by the Bishop Lynch Mathematics Placement exam and grade school performance. This course consists of the study of variables and expressions, operations with real numbers, equations and inequalities, linear functions, systems, exponents and operations on polynomial expressions, rational expressions, and quadratic equations.

ESSENTIALS ALGEBRA I.....

524-AlgIEss. Two semesters; 2 credits. (1 Mathematics; 1 elective) Placement is also determined by the student’s performance in the Summer Enrichment Program. This course is designed for those students who are more likely to succeed when the pace is slower. This course introduces the student to the new language and skills of algebra and provides repetition/practice of basic skills. It employs techniques that will instill a confidence level in each student’s mathematics ability. A graphing calculator will be required second semester.

ALGEBRA I.....

502-AlgI. Two semesters; 1 credit. Emphasis is placed on the development of algebraic ideas through language and concepts and on problem solving. A graphing calculator will be required second semester.

HIGH ALGEBRA I.....
503-AlgIHi. Two semesters; 1 credit. **Prerequisite:** Qualifying score on the Bishop Lynch Mathematics Placement Test, strong 8th grade mathematics and English records, and teacher recommendation. This course will progress at a slightly more accelerated pace than Algebra I and will include graphing inequalities and more extensive work with irrational numbers in its curriculum. A graphing calculator will be required second semester.

HONORS ALGEBRA I.....
504-AlgIHon. Two semesters; 1 credit. **Prerequisite:** Qualifying score on the Bishop Lynch Mathematics Placement Test, strong 8th grade mathematics and English records, and teacher recommendation. This accelerated algebra course for freshmen will include the Algebra I curriculum with additional emphasis on inequalities, irrational numbers, problem solving and quadratics. Students will also be exposed to selected topics in geometry. Challenge (C level) problems will be assigned. A graphing calculator will be required second semester.

GEOMETRY

This course includes the study of parallel and perpendicular lines and planes; similar and congruent polygons; measurement of angles, segments and polygons; and circles. Emphasis on formal deductive proofs through the study of the definitions, postulates, and theorems of geometry form the basis of this course.

ESSENTIALS GEOMETRY.....
525-GeoEss. Two semesters; 1 credit. **Prerequisite:** Algebra I Essentials or Algebra I with teacher recommendation and placement test qualifying score. This course includes formal proofs, measurements of angles and polygons, coverage of coordinate geometry concepts and logic.

GEOMETRY
507-Geo. Two semesters; 1 credit. **Prerequisite:** Algebra I and teacher approval.

HIGH GEOMETRY.....
508-GeoHi. Two semesters; 1 credit. **Prerequisite:** Algebra I with a strong A performance all four quarters, High Algebra I with an 85 with teacher approval or 8th grade Algebra with a qualifying score on the Bishop Lynch Mathematics Placement Test. The student must also be placed in Regular English or higher. This course will cover the Geometry curriculum in greater depth and at a slightly accelerated pace.

HONORS GEOMETRY.....
509-GeoHon. Two semesters; 1 credit. **Prerequisite:** Honors Algebra I with grade of 85%, Algebra I High with a minimum grade of 93% with teacher approval, or 8th grade algebra with a qualifying score on the Bishop Lynch Mathematics Placement Test. The student must also be placed in Regular English or higher. This course will also include a thorough coverage of coordinate geometry concepts and transformations, and offer options in enrichment topics.

ALGEBRA II

This course consists of a review and an extension of the Algebra I topics. It also includes the study of the complex number system, quadratic functions, rational functions, square root functions, and their graphs. Analytic geometry topics are studied using both algebraic and geometric methods. Logarithmic functions are also included.

ESSENTIALS ALGEBRA II.....
526-AlgIIEss. Two semesters; 1 credit. **Prerequisite:** Algebra I Essentials and/or Geometry Essentials and teacher approval. This course reinforces the basic concepts of Algebra I and includes the basic concepts of Algebra II. The course will proceed at a slower pace and will allow for more repetition and reinforcement.

ALGEBRA II
511-AlgII. Two semesters; 1 credit. **Prerequisite:** Algebra I and Geometry and teacher approval.

HONORS ALGEBRA II.....
513-AlgIIHon. Two semesters; 1 credit. **Prerequisite:** Honors Algebra I and Geometry Honors with a minimum grade of 85%, or 93% in Algebra I High and Geometry High with teacher approval. This accelerated course will include all the topics covered in Algebra II in addition to the study of the Binomial Theorem, sequences and series, and probability. Students will also be introduced to basic concepts of trigonometry. Challenge (C level) problems will be assigned.

INTRO TO COLLEGE MATH / HONORS ALGEBRA II.....
513-ICM/Alg2. One semester(fall); ½ credit. **Prerequisite:** Algebra I Honors with at least a 90 average and concurrent enrollment in Honors Geometry, or Honors Geometry with at least a 90 average, or High Algebra I with at least a 95 average and concurrent enrollment in Honors Geometry, or High Geometry with at least a 95 average. This course will be taught at an accelerated pace to prepare students to qualify for the dual-enrolled spring semester course, Advanced College Algebra / Honors Algebra II. The course will include all the topics taught in Honors Algebra II during the fall semester in addition to providing intensive preparation for the TSI College Math Placement Exam. Students must meet dual-enrollment requirements at Eastfield College for College Algebra by the end of the fall semester in order to continue in the class during the spring semester.

ADVANCED COLLEGE ALGEBRA / HONORS ALGEBRA II.....
513-Adv/Alg2. One semester(spring); ½ credit, dual enrolled. **Prerequisite:** Intro To College Math / Honors Algebra II, or Honors Algebra II (1st Semester) with at least a 90 average and a passing grade on the TSI College Math Test. Students *may* receive dual enrollment credit with Eastfield College Math 1314 for this course. The purpose of this course is to prepare students for Advanced Pre-Calculus, the dual credit course that follows Advanced College Algebra. This course is a study of relations and functions including polynomial, rational, exponential, logarithmic, and special functions. Other topics include complex numbers, systems of equations and inequalities, theory of equations, progressions, the binomial theorem, proofs, and applications. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

FOURTH YEAR CHOICES

Students must choose one of the following classes to complete their math requirement for graduation.

COLLEGE MATH.....

531-ColMath. Two Semesters; 1 credit. (Fourth year math option) **Prerequisites:** Algebra II Essentials, Geometry Essentials, and teacher approval. This course is designed for students who are not planning to pursue a math-oriented career, but who need to prepare for college math requirements. In this course, students will study the fundamental topics that they will need for success in a college math course. Topics will include the real number system, complex numbers, basic functions and transformations, and other selected topics. Students will also be exposed to “real world” applied problems derived from the above topics.

STATISTICS.....

516-Stat. Two semesters; 1 credit. **Prerequisites:** Algebra II, Geometry. This course includes the study of statistics and probability through a variety of ways including word problems. Students will explore the analysis of data, including sampling and data collection. Students will also be introduced to analysis through different probability models especially the normal model, confidence intervals and linear regression. Students will also analyze data with different projects. **A graphing calculator is required.**

AP/ADVANCED STATISTICS.....

521-APStat. Two semesters; 1 credit, dual-enrolled: **Prerequisites:** Algebra II and Geometry with an 85% minimum average in both and teacher approval. Students must also be enrolled in regular English or higher. This course is designed to prepare students for the Advanced Placement examination in Statistics. The course is the equivalent of a one semester college course in introductory statistics. The course will to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad themes: exploring data, planning a study, anticipating patterns in advance using probability and simulation, and statistical inference. Students *may* receive dual enrollment credit with Eastfield College Math 2342 in the spring semester for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

PRE-CALCULUS.....

518-PreCal. Two semesters; 1 credit. **Prerequisites:** Algebra II and Geometry with 85% average in both Algebra II and Geometry. Teacher approval is also required. This course includes the study of analytic geometry and trigonometry topics and is a prerequisite to Calculus. Enrichment is achieved through independent and group study of supplementary topics and/or projects. Graphing calculators are required.

HONORS PRE-CALCULUS.....

519-PreCalH. Two semesters; 1 credit, dual enrolled. **Prerequisites:** Algebra II and Geometry, 85% average in both Algebra II Honors and Geometry Honors or 93% average in Algebra II High and 85% average in Geometry High with teacher approval. This advanced course will cover all the regular analytic geometry/trigonometry topics as well as advanced studies in vectors and sequence and series. An introduction to calculus will be included and a second semester project may be required.

ADVANCED PRE-CALCULUS.....

519-AdvPrCal. Two semesters; 1 credit, dual enrolled. **Prerequisites:** Advanced College Algebra, or Algebra II and Geometry (85% average in either Algebra II Honors (or ICM) and Geometry Honors (or 93% in Geometry High). Students who did not take Advanced College Algebra must pass the CLEP College Algebra Test prior to enrolling. This advanced course will cover all the regular analytic geometry/trigonometry topics as well as advanced studies in vectors, polar equations, and sequences and series. An introduction to calculus will be included and a second semester project will be required. Students *may* receive dual enrollment credit with Eastfield College Math 1316 in the fall semester for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP/ADVANCED CALCULUS AB.....

520-APCalAB. Two semesters; 1 credit, dual-enrolled. **Prerequisites:** Advanced Pre-Calculus, or Honors Pre-Calculus with at least an 80 average and teacher approval, or Regular Pre-Calculus with at least an 85 average **and teacher approval**. This course is designed to prepare students for the AP Examination in Calculus AB. Over the course of a year, students are introduced to the major topics of a first semester course in calculus from a numerical, graphical, and analytical point of view, including such topics as limits, continuity and differentiability, and introductory differential and integral calculus and applications. **A graphing calculator is required.** This course is designed to prepare students for the AP Examination in Calculus AB while simultaneously meeting the curricular requirements of Calculus I at Eastfield College. Students are encouraged to take the AP Examination in Calculus. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP/ADVANCED CALCULUS BC.....

522-APCalBC. Two semesters; 1 credit, dual-enrolled. **Prerequisites:** Advanced or Honors Pre-Calculus with at least an 85 average and teacher approval or Regular Pre-Calculus with at least a 90 average and teacher approval. This course is designed to prepare students for the AP Examination in Calculus BC. First semester, students are taught the major topics of Calculus I from a numerical, graphical, and analytical point of view, including such topics as limits, continuity and differentiability, and introductory differential and integral calculus and applications. Second semester, additional topics are taught, including advanced integration techniques and applications, sequences and series, parametric, polar, and vector functions and applications, slope fields, logistic differential equations, and Euler's method. **A graphing calculator is required.** This course is designed to prepare students for the AP Examination in Calculus BC while simultaneously meeting the curricular requirements of Calculus I and Calculus II at Eastfield College. Students are encouraged to take the AP Examination in Calculus BC. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ADVANCED CALCULUS III.....

529-AdvCal3. One semester; ½ credit. **Prerequisites:** AP Calculus BC. Students will receive college credit from Eastfield College for Calculus III. The student will be taught the major concepts of multivariable calculus, extending the concepts of calculus to three dimensions and more, including such topics as partial differentiation, directional derivatives and gradients, Lagrange multipliers, iterated integrals, double and triple integration, center of mass and moments of inertia, cylindrical and spherical coordinates, Jacobians, vector fields, line integrals, parametric surfaces, and surface integrals. **A TI-89 graphing calculator is required. Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ADVANCED LINEAR ALGEBRA.....

530-AdvLnAlg. Spring Semester; ½ credit. **Prerequisites:** Honors Calculus III, or senior status with concurrent enrollment in AP Calculus BC. This course develops the thread of relationships connecting systems of linear equations, matrices, determinants, vectors, and linear transformations. Students receive college credit from Eastfield College for Linear Algebra. **A graphing calculator is required. Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

SAT/PSAT PREP CLASS

523-SATPrep. One semesters; ½ credit. **Prerequisites:** Algebra I, English I, and one semester of Geometry. This course will provide instruction to prepare students for the SAT/PSAT. Students will receive skill and remediation in 47 different academic areas. The course is an elective and **does not** satisfy the math requirement for graduation.

PHYSICAL EDUCATION

Two semesters of physical education and one semester of health education are required. Only two physical education or athletic P.E. credits (4 semesters) may apply toward the total graduation requirements.

HEALTH.....

950-Health. One semester; ½ credit. **Required for graduation.** Recommended to be taken during the Freshman year. A comprehensive course covering major health topics such as mental health, mental illness, effects of substance use and abuse, the effects of tobacco use, and the importance of “wellness” habits such as proper diet and aerobic exercise. CPR training will also be included.

PERSONAL CONDITIONING I.....

903-PersCon1. One semester. ½ credit. **Elective** for all grade levels. Personal Conditioning is intended to improve the general fitness of the student. Personal Conditioning will include weight training, jogging, and other aerobic activities. Fitness tests will be administered on a regular basis throughout the semester. This course may be repeated for credit with instructor approval.

PERSONAL CONDITIONING II.....

943-PersCon2. One semesters; ½ credit. **Elective** for all grade levels. **Prerequisite:** Personal Conditioning I or Advanced Physical Fitness I. This course is intended to improve the general fitness of the student and to teach the student how to become their own personal trainer. Emphasis will be placed on cardiovascular fitness, strength, muscular endurance, and flexibility. Nutrition guidelines will be implemented and applied through diet analysis. Students will be required to construct their own fitness program. This course may be repeated for credit.

INTRODUCTION TO DANCE/PE.....

904-DancePE. One semester; ½ credit. **Elective** for all students. This course is designed as an introduction to the various aspects of dance technique and dance history. Students will study basic dance technique (ballet, jazz, modern), perform movement sequences, and engage in classroom discussions. Emphasis will be placed on experiencing and understanding the roles of performer and audience member. Dancers will evaluate and analyze dances, strengthen decision-making skills, develop critical and creative thinking, and enable informed decision making about dance and the world around them. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be taken only once to fulfill a ½ credit of either P.E. or Fine Arts.**

DANCE I/PE.....
941-Dance1PE. One semester, ½ credit. **Elective** for all students. **Prerequisites:** Intro to Dance. This course is a continuation of Intro to Dance and will maintain a focus on executing proper dance technique (ballet, jazz, modern) and will continue to study the history of dance including social dance. Students will recognize dance as a vehicle for understanding cultural and historical contexts, increasing awareness of their own and others' heritage and traditions, thus helping them to participate in a diverse society. Emphasis will be placed on continuing to increase knowledge of dance terminology and understanding the roles of performer and audience member. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be taken only once to fulfill a ½ credit of P.E. or Fine Arts.**

DANCE II/PE.....
933-Dance2PE. One semester; ½ credit. **Elective** for all students; **Prerequisites:** Intro to Dance, Dance I, and/or instructor approval. This course will continue to elaborate on the three main aspects of dance technique (ballet, jazz, modern). Emphasis will be placed on experiencing and understanding the roles of performer, teacher, and audience member. Students will also expand their knowledge of proper technique through injury care and prevention. Dancers will be challenged to perform and teach extended movement patterns with rhythmic accuracy and proper skeletal alignment, learn how to express ideas and emotions through movement, and demonstrate consistency in performing more complicated technical dance skills. By mastering movement principles and skills, students develop self-discipline, and healthy bodies that move expressively, efficiently, and safely through space and time with controlled energy. Students will be required to purchase dance attire and participate in the end of semester dance recital. **This course may be repeated once to fulfill a ½ credit of P.E. or Fine Arts.**

DANCE III/PE.....
934-Dance3PE. One semester; ½ credit. **Elective** for all students; **Prerequisites:** Intro to Dance, Dance I, Dance II and/or instructor approval. This course is designed for the serious dance student whose interests lie in improving their dance technique (ballet, jazz, modern) and performance style. This course continues to help students develop proper technique and encourages students to refer to the basics that were addressed in Dance II, Dance I, and Intro to Dance. Dancers will begin to focus on their performance quality and choreography skills by developing their own personal style. Dance III students will need to be able to perform memorized complex movement sequences and learn how to positively critique the work of others as well as their own. Students will be expected to choreograph a class routine to be performed at the end of the semester. Students will be required to purchase dance attire and participate in the end of semester dance recital as well as possible extra exhibition performance opportunities. **This course may be repeated once to fulfill a ½ credit of P.E. or Fine Arts.**

MARCHING BAND.....
913-MBand. First semester (½ credit of P.E.) Second semester (1/2 credit of Fine Arts). **Elective** for Freshmen, Sophomores, Juniors and Seniors. Spring semester, students enroll in 407-Band (See Fine Arts for Course Description). In the Fall Band allows a student to express their musical abilities in the outdoor marching band format. It also gives students the opportunity to hone motor skills through the performance of marching band drill design. The band works with the Brigade, performing at pep rallies and football games. In the Spring this ensemble offers students the opportunity to expand and refine their musical abilities to the maximum limits through the study and performance of the highest quality wind band literature.

BAND/COLORGUARD.....

913-MBand. One semester; ½ credit. **Elective** for Freshmen, Sophomores, Juniors and Seniors. This class fuses dance, movement, music, equipment, precision marching, and pageantry. Students will be given the opportunity to travel and perform with the marching band in an outdoor venue and perform in pep rallies and half-time shows of football games. In the spring, students will participate in Winterguard. This is an indoor activity that gives students the opportunity to integrate more dance and artistic expression into their routine. This will aid students in improving their motor skills and physical condition. Students will also compete in TPSMEA, WGA, and invitational competitions.

SPORTS MEDICINE.....

948-Spts Med. One semester. ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisite:** Completed Biology. Sports Medicine I bridges the gap between health class and clinical rotation for students interesting in medical related careers, including but not limited to sports medicine, athletic training, orthopedics, and physical therapy. The extensive knowledge acquired in anatomy/physiology, injury prevention, recognition, and care of injuries provides students necessary tools to deal with the management of their own personal medical care. Some of the topics of study will include CPR/First Aid/AED, basic nutrition, emergency situation and injury assessment, and analysis of injuries of the limbs, torso, and head/face.

ATHLETICS (Physical Education)

All students participating in school sponsored athletics either as a player or manager will receive credit for the sport that is in season. Students will not receive credit for two or more sports simultaneously.

ATHLETIC TRAINING.....

930-AthTrng. Two semesters; 1 credit. This course will introduce students to the field of athletic training. Students will learn the basics of injury prevention, evaluation, treatment and rehabilitation. In addition, students will learn first aid skills, CPR, and training room management. Eligibility for inclusion on the athletic training staff requires the completion of an application process and a short personal interview with the staff athletic trainer. **This class requires hands-on involvement of the students. As a result, the commitment of time to after-school duties is similar to those participating in the sport themselves.**

FRESHMEN BASEBALL.....

932-FrBsBall. Two semesters; spring semester based on ability. 1 credit. Required for all Freshmen planning to participate in baseball sponsored by Bishop Lynch High School. The course includes practices and learning the techniques of baseball along with rigorous off-season training.

VARSITY BASEBALL.....

919-Baseball. Two semesters; spring semester based on ability. 1 credit. Open to all Sophomores, Juniors, and Seniors who wish to participate in baseball sponsored by Bishop Lynch High School. The course includes practices and learning the techniques of baseball along with rigorous off-season training.

CHEERLEADING
912-Cheer. Two semesters; 1 credit. Open to all grade levels. This course is designed to provide basic foundations and fundamental skills of cheerleading. Bishop Lynch High School hosts three squads: Varsity (Juniors and Seniors), JV (Sophomores, and Juniors), and Freshmen. Students who qualify through annual tryouts will be expected to participate at practices, pep rallies, home and away games during football and basketball seasons, and other activities as deemed necessary by the coaching staff. Eligibility to try-out requires a minimum grade average, positive conduct records, and teacher feedback. In addition, students must attend a week long clinic and a tryout session. All cheerleaders who make the squads must abide by all aspects of the Cheerleader Constitution to remain an active member of the squad.

CROSS COUNTRY.....
936-GCC. (*Women's*) / 911-BCC. (*Men's*) Two semesters; 1 credit. All grade levels. Cross Country is a competitive sport featuring long distance running. The girls' race is 2.0 miles and the boys' race is 3.0 miles. The races are held at parks and college campuses throughout the Metroplex and state of Texas. Off-season conditioning encompasses weight training, aerobics, and distance running. Must attend all practices that are not during class time as set by the instructor.

BRIGADE DANCE/DRILL TEAM.....
914-Brigade. First semester; (½ credit) of the full year course. Spring semester, students enroll in 415-Brig/DTm. (See Fine Arts for Course Description). Open to Freshman (914-SlvrCdts) Sophomore, Junior, and Senior girls. This class is for the varsity members of the Brigade and the junior varsity Silver Cadettes. Half-time shows for Football and routines for Pep Rallies, Competitions, and Special Events are prepared during this period. Brigade practice is held after school and during period 1B. Brigade and Silver Cadette officers also enroll in a second section of this course in the Fall (415) and Spring (914) to choreograph team and officer dances.

VARSITY MEN'S BASKETBALL.....
909-BBB. Two semesters; 1 credit. Open to Sophomore, Junior, and Senior boys who want to participate in basketball sponsored by Bishop Lynch High School. Must register for both fall and spring semesters, schedule permitting.

FRESHMAN MEN'S BASKETBALL.....
908-FrBBB. Two semesters; 1 credit. Required of all Freshmen planning to participate in basketball sponsored by Bishop Lynch High School. The course includes practices and learning techniques of basketball along with a rigorous off-season conditioning program. Students should maintain acceptable grades and study habits.

VARSITY FOOTBALL.....
906-FB. Two semesters; 1 credit. Open to Sophomores, Juniors, and Seniors who want to participate in football sponsored by Bishop Lynch High School. Register for fall semester and, if schedule permits, the spring semester.

FRESHMAN FOOTBALL.....
905-Fr FB. Two semesters; 1 credit. Required of all Freshmen planning to participate in football sponsored by Bishop Lynch High School. The course includes practices and learning techniques of each sport along with a rigorous off-season conditioning program. Students should maintain acceptable grades and study habits.

GOLF.....
947-Gr Golf. (*Women's*) / 926-BoysGolf. (*Men's*) Two semesters; 1 credit. Open to all students who want to participate in Golf sponsored by Bishop Lynch High School. Must attend scheduled practice that is not during class time as set by the instructor.

SWIMMING.....
920-Swim. Two semesters; 1 credit. Open to Freshman, Sophomore, Junior, and Senior boys and girls who want to participate in swimming sponsored by Bishop Lynch High School. Must register for both fall and spring semesters, schedule permitting.

TRACK.....
935-G Track. (*Women's*) / 931-B Track. (*Men's*) Two semesters; 1 credit. Open to all students who want to participate in track sponsored by Bishop Lynch High School. Must attend scheduled practice that is not during class time as set by the instructor.

WOMEN'S BASKETBALL.....
907-GBB. Two semesters; 1 credit. Open to Freshmen, Junior, and Senior girls who wish to participate in basketball sponsored by Bishop Lynch High School. Girls must register for both fall and spring semesters.

WOMEN'S SOCCER.....
921-GSoc. Two semesters; 1 credit. Women's Soccer is open to Freshmen through Senior girls. Varsity and Junior Varsity teams will have approximately 20 players on each. The course includes practices and learning techniques applicable to a high level of soccer. Students should maintain acceptable grades and study habits to participate in games during the winter season.

SOFTBALL.....
923-Sftball. Two semesters; 1 credit. Open to Freshmen through Senior who plan to participate in Softball sponsored by Bishop Lynch High School. The course includes practice and learning techniques of the sport along with an off season conditioning program. Students are able to play another sport in the fall and then transfer into the class once they have completed the fall sport.

AFTER SCHOOL SPORTS

VOLLEYBALL: 918-VBall. Fall Semester **CREW/(Rowing):** 944-Crew. Spring Semester

MEN'S SOCCER: 925-VSoc. Spring Semester **TENNIS:** 922-Ten. Spring Semester

WRESTLING: 924-Wrestle. Spring Semester **BOWLING:** 946-Bowl. Spring Semester

SCIENCE

Four years of science are required and must include: Biology, Chemistry, and Physics. Students will be allowed to select the fourth science credit.

BIOLOGY.....

801-Bio. Two semesters; 1 credit. Biology is **required** if Honors Biology is not taken. Regular Biology uses an inquiry approach into the six kingdoms of life, life processes, and their environments. Topics include: scientific method, basic chemistry, cell structure and function, cell reproduction, genetics, evolution, taxonomy, diversity of life, and systems of the body. Laboratory investigations and scientific articles are incorporated into the curriculum.

HONORS BIOLOGY.....

802-BioHon. Two semesters; 1 credit. **Elective** for students with aptitude composite test score of 90% and commensurate high percentiles in verbal aptitude and reading comprehension. Honors Biology is designed to cover all of the topics in Regular Biology and go beyond the rigors of Regular Biology. Importance is placed upon understanding the nature of scientific inquiry, the diversity of life, biochemical molecules, genetics, and comparative anatomy. A science fair project is required.

AP/ADVANCED BIOLOGY.....

804-APBio. Two semesters; 1 credit, dual enrolled **Elective** for Juniors and Seniors who may receive college credit by achieving an acceptable score on the AP exam in May. **Prerequisites:** Biology, Chemistry with 80% average and signature of previous science teacher. AP Biology is a college level class. Topics include: scientific method, basic chemistry, energy and cell mechanics, cell processes in reproduction, Mendelian and molecular genetics, evolution and diversity of life with laboratory experiments, taxonomy, organ systems (respiratory, digestive, muscular, nervous, endocrine, circulatory, excretory, and reproductive). Students **may** receive dual enrollment credit with Eastfield College Biology 1406 & 1407 for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ESSENTIALS CHEMISTRY.....

818-EssChem. Two semesters; 1 credit. **Fulfills Chemistry requirement. Prerequisites:** Biology, approval of Science Department Chairperson. Class size and number of sections is limited: preference will be given to those students who: **a)** have a learning disability that has been documented through an accommodation plan with the BL Learning Center and/or **b) are currently or have been previously enrolled in Essentials level Math.** The Science Dept. Chair in consultation with Guidance and previous teachers will finalize admission to class. Essentials Chemistry will proceed at a slower pace and will allow for more repetition and reinforcement. It will include experiments that deal with consumer chemistry as well as consider basic topics of chemistry: atomic structure, scientific measurements using SI units, matter and energy, the periodic table, chemical reactions, bonding, and kinetic theory of gases.

CHEMISTRY.....

806-Chem. Two semesters; 1 credit. **Required. Prerequisites:** Regular Biology or equivalent, Algebra I, signature of previous science teacher. Regular Chemistry is designed for those students who have maintained at least a 77% average in previous science and math courses. It will include experiments that deal with consumer chemistry as well as consider the basic topics of chemistry: atomic structure, kinetic theory of gases, the periodic table, acid-base theory, equilibrium, stoichiometry, and SI units.

HONORS CHEMISTRY.....

807-ChemHon. Two semesters; 1 credit. **Prerequisites:** Honors Biology and signature of previous Biology teacher. Honors level mathematics courses are recommended. Honors Chemistry is a quantitative and in-depth study of scientific measurement, properties of matter, atomic structure, the Periodic Table, bonding, stoichiometry, acid-base reactions, thermochemistry, rate laws, and oxidation-reduction. A science research project is required.

AP/ADVANCED CHEMISTRY

808-APChem. Two semesters; 1 credit, dual enrolled. **Elective** for Juniors and Seniors. **Prerequisites:** Honors Chemistry with an 85 average or above and previous chemistry teacher's signature. Advanced Placement Chemistry is a college level class exploring the major areas of Chemistry: atomic theory, gas laws, stoichiometry, thermochemistry, periodicity, kinetics, equilibrium, acids and bases, electrochemistry, and organic chemistry. Students *may* receive dual enrollment credit with Eastfield College Chemistry 1411 and 1412. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ENVIRONMENTAL SYSTEMS.....

809-EnvSc. Two semesters; 1 credit. (*Formerly Environmental Science*) **Elective** for Sophomores or Juniors who have had Biology. **Prerequisites:** 70% average or above in previous science courses and signature of previous science teacher. Environmental Science is a laboratory course that explores the interactions between living things and their environments. The course involves the study of natural resources and pollution and examines world issues related to ecology.

AP/ADVANCED ENVIRONMENTAL SCIENCE.....

813-APEnvSc. Two semesters; 1 credit, dual enrolled. **Elective** for Juniors and Seniors who may receive college credits by achieving an acceptable score on the AP exam. **Prerequisites:** Biology, Chemistry and a minimum grade of 80 in Algebra I. The goal of AP Environmental Science is to provide students with the scientific principles, concepts conceptualism and methodologies required to understand the interrelationships of the natural world. Students will identify and analyze environmental problems, evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving them. Students *may* receive dual enrollment credit with Eastfield College Biology 2406 for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP ENVIRONMENTAL SCIENCE.....

826-APEnvSci. Two semesters; 1 credit. **Elective** for Juniors and Seniors who may receive college credits by achieving an acceptable score on the AP exam. **Prerequisites:** Biology, Chemistry and a minimum grade of 80 in Algebra I. The goal of AP Environmental Science is to provide students with the scientific principles, concepts conceptualism and methodologies required to understand the interrelationships of the natural world. Students will identify and analyze environmental problems, evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving them.

HONORS ANATOMY & PHYSIOLOGY.....

824-HnAnPhy. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** At least 80% average in both Biology and Chemistry and/or approval from instructor. The class will introduce students to the anatomical structures and the physiological processes that make human life possible. Cat dissection is required as a long term laboratory exercise. Topics include: levels of organization in the human body, all of the human body systems (skeletal, muscular, and reproductive), metabolism and energetics, development and inheritance and medical terminology. This class is designed for students who are interested in the health sciences such as medicine, nursing, nutrition, physical/occupational therapy, sports medicine, athletic training, exercise physiology, and fitness and recreation.

AQUATIC SCIENCE.....

823-AquSci. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisites:** Biology and Chemistry and/or approval from instructor. Aquatic science investigates 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 environments; geological phenomena and fluid dynamics effects; and origin and use of water within a watershed.

ASTRONOMY.....

810-Astron. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisites:** Biology and 70% average or above in previous science courses and signature of previous science teacher. This is a laboratory course and topics include: the history of astronomy, a study of each of the planets, the solar system motions and formation, stars and stellar evolution, and galaxies. Several nighttime observing sessions each quarter will be required.

ELEMENTS OF PHYSICS.....

820-ElemPhys. Two semesters; 1 credit. **Fulfills Physics requirement. Prerequisites:** Students must have completed Chemistry and Algebra II and approval from counselor and math or science teacher. This course provides a conceptually-based study of the fundamental principles and processes of the physical world. Topics include basic concepts of motion, forces, energy, heat, electricity, magnetism, and the structure of matter and the universe. Students learn concepts of physics through demonstrations, laboratory work, and discussion. Labs will include both traditional and virtual activities. Careful gathering and analysis of quantitative data is emphasized throughout this course.

PHYSICS.....

811-Physics. Two semesters; 1 credit. **Required. Prerequisites:** Students must have completed Chemistry. Although concurrent enrollment in Algebra II is allowed, students are strongly encouraged to take Pre-Calculus and physics during the same school year. The signature of the previous Chemistry teacher is required. Physics will be a non-honors course dealing with such topics as: motion, vectors, forces, gravitation, rotational motion, momentum, work, energy, machines, thermodynamics, waves, sound, light, optics, electricity. This is a quantitative course that requires problem solving and a quarterly project. A minimum of 40% of the course is laboratory work.

HONORS PHYSICS.....

821-HonPhy. Two semesters; 1 credit. **Prerequisites:** Honors Chemistry with at least an 85 % average or regular Chemistry with at least a 90% average. Students are strongly encouraged to be enrolled in or have completed Pre-Calculus. The signature of the previous Chemistry teacher is required. Honors Physics deals with motion, vectors, forces, gravitation, rotational motion, momentum, work, energy, machines, thermodynamics, waves, sound, light, optics, electricity, magnetism, and modern physics. This is a quantitative course that requires extensive problem solving and at least two quarterly projects to be done outside of class. Some additional lab time before school may be required

AP/ADVANCED PHYSICS 1.....

812-APPhys-1 Two semesters; 1 credit, dual enrolled. **Elective** for Juniors and Seniors. **Prerequisites:** Honors Chemistry with a 90 average or above and signature of previous Chemistry teacher. Students should be enrolled in or have completed Pre-Calculus. The signature of the previous Chemistry teacher is required. AP Physics 1 is an algebra-based course that explores Newtonian mechanics, work, energy, power, mechanical waves, sound, electrostatics and electric circuits. Twenty-five percent of time is spent on laboratory work with emphasis on inquiry work. Students *may* receive dual enrollment credit with Eastfield College Physics 1401 in the fall semester. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP/ADVANCED PHYSICS 2.....

825-APPhys-II Two semesters; 1 credit, dual enrolled. **Elective** for Seniors **Prerequisites:** AP/Advanced Physics 1.. AP Physics 2 is an algebra and trigonometry-based physics sequence that explores fluid mechanics, thermal physics, electricity and magnetism, optics, and atomic and nuclear physics. Twenty five percent of time is spent on laboratory work with emphasis on inquiry work. Students *may* receive dual enrollment credit with Eastfield College Physics 1402 in the spring semester. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

FORENSIC SCIENCE.....

817-Forensic Two semesters; 1 credit. **Elective** for Sophomores, Juniors and Seniors who have had Biology. **Prerequisites:** Students have completed Biology with 85% average or better, concurrently enrolled in or have previously taken Chemistry, be highly motivated and able to work independently (Some projects/ labs will required study outside of class time). This course will cover a combination of Biotechnology and crime scene forensics, which incorporates living organisms. Forensics students will complete more than the required minimum 40% hands-on laboratory activities and at least one formal paper. No ballistics or vehicle measurements will be required. The cause of death and several types of evidence will be analyzed using modern scientific methods including: DNA fingerprinting, blood typing, toxicology, entomology, autopsy data, bite mark analysis, anthropology, and fingerprinting.

LABORATORY MANAGEMENT.....

805-LabMan. Two semesters: ½ credit. **Elective** for students who have completed one science course. **Prerequisites:** Signature and recommendation of previous science teacher. At least an 85% average in science courses is recommended. The student spends one class period each day working in a particular subject area (chemistry, biology, physics, zoology, environmental science) under the supervision of a teacher. The student prepares the laboratory apparatus and solutions for the experiments in the class and assists the teacher in the maintenance and organization of the science stockrooms, greenhouse, and laboratory organisms. The supervising science teacher may require a research project

SOCIAL STUDIES

Four years of social studies are required for graduation and must include: World Geography, World History, United States History, American Government, and Economics.

WORLD GEOGRAPHY.....

334-WldGeo. Two semesters; 1 credit. **Required** for Freshmen. This course will introduce and provide insight into global diversity through the analysis of environmental, economic, cultural and historical events that help define major world regions. The emphasis of this course will be on the physical and cultural geography of societies within those regions, with special focus on the contemporary issues that make those regions significant in current world affairs and on their past and present connections with other world regions. The primary goal of this course is not to make you memorize a bunch of places (although significant time will be spent on physical geography) but to help look at the world through the eyes of a geographer and assist you with recognizing your role as a citizen within the global community.

AP HUMAN GEOGRAPHY.....

335-APHmGeog. Two semesters; 1 credit. **Fulfills the Freshman World Geography Requirement.** The purpose of Honors World Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students will develop higher levels of concepts and skills related to the study of geography, by providing insight into global diversity through spatial and landscape analysis of environmental, cultural, economic and historical factors that help define and link many of the world's major regions. The emphasis of this course will be on the cultural geography of societies within those regions of study, with special focus on the contemporary issues that make those regions significant in current world affairs and on their past and present connections with other world regions. Topics covered include population, agricultural-rural land use, industrialization, economic development of cities and urban land use.

WORLD HISTORY.....

318-WHist. Two semesters; 1 credit. **Required** for Sophomores not enrolled in AP/Advanced World History. The class will explore the world from the beginning of civilization to the discovery of the Western hemisphere. Included in this study will be the great ancient empires of Mesopotamia, Greece, Rome, and Islam, as well as exploring the Middle Ages, the Renaissance, and the rise of Europe. In addition to other world civilizations, students will learn about the geography of the ancient world. The course will continue second semester to study the history of the world from the discovery of the Western Hemisphere to the present. Special emphasis will be placed on the conflicts of the twentieth century. In addition, students will focus on the geography of the modern world.

AP/ADVANCED WORLD HISTORY.....

328-APWldHst. Two semesters; 1 credit, dual enrolled. **Fulfills the Sophomore World History Requirement.** Placement requires a previous 90 in a regulars History or English class or a previous 80 in an honors History or English class, *and* approval by the Social Studies Chair. Students may receive college credit by achieving an acceptable score on the AP exam given in May. World history expands the boundaries of historical analysis to survey history on the largest possible scale. Rather than "learning everything that happened," world history approaches broad themes and cross cultural fractures and connections. World Civilization provides a global perspective on the past. Understanding a global perspective has become an essential tool of citizenship. Building on the themes — tradition and **encounter** — we will examine the development of political, social, economic, and cultural traditions that have shaped the world's peoples. The purpose of the AP World History course is to develop greater understanding of the evolution of global presences and contacts, in interactions with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge used in conjunction with leading interpretative issues and types of historical evidence. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage. Periodization, explicitly discussed, forms an organizing principle for dealing with change and continuity throughout the course. Specific themes provide further organization to the course, along with consistent attention to contacts among societies that form the core of world history as a field of study. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

U.S. HISTORY.....

305-USHist. Two semesters; 1 credit. **Required** for Juniors. This course is a two-semester survey of United States history, with a strong emphasis on the twentieth century. The course divides itself into two specific areas. The first semester will be spent discussing the United States from the antebellum era to the beginning of the Great Depression. The second semester will continue the discussion from the beginning of the Great Depression to the present. United States history presents a survey of the most significant political, diplomatic, military, cultural, and social events from the Reconstruction Era to present day. This course not only provides a broad overview of the significant events, actions, and decisions that have shaped the United States as a nation, but also requires students to examine several major topics in depth with external, supplemental readings. All students in the course will gain confidence with essay writing on historical topics studies in the course. The practical knowledge, study and social skills, and assignments required to successfully complete this course will be acquired by the following methods: text-based reading and written work; individual and cooperative projects; class discussions and participation; written and oral presentations; surveys and analysis; research, both structured and independent; lectures and presentations; simulations and re-enactments; guest speakers, films, videos, and recordings. This course is organized by decades and/or events and is designed to promote student involvement, higher level thinking skills (problem-solving, critical thinking, creative thinking, and application), and practical understanding preparation for further study and use.

AP/ADVANCED U.S. HISTORY.....

306-APUSHis. Two semesters; 1 credit, dual enrolled. **Fulfills the Junior U.S. History Requirement.** Students may receive college credit by achieving an acceptable score on the AP exam given in May. This course covers U.S. History from its earliest inception until modern times. Daily lectures with subsequent note-taking are utilized in preparing the student for a college classroom environment. Research assignments and compositions are included. Junior placement requires a previous 90 in a regulars History or English class or a previous 80 in an honors History or English class, *and* approval by the Social Studies Chair. These students may register to take the Advanced Placement test in the spring of the school year. Students *may* receive dual enrollment credit with Eastfield College in History 1301 & 1302 for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP EUROPEAN HISTORY.....

316-APEH. Two semesters; 1 credit. **Elective** for Juniors or Seniors. Placement requires approval by the Social Studies Chair. Students may receive college credit by achieving an acceptable score on the AP exam given in May. This course covers European History from about 1450 to the present. It concentrates on themes such as intellectual/cultural, political/diplomatic, and social/economic history. It is intended to prepare students for college level, upper division history courses. It includes a strong emphasis on historical knowledge and analysis. Course material mastery is combined with elevated rhetorical demands with an emphasis on well-rounded, college level compositions. Upon successful completion students are also eligible to take the Advanced Placement test in the Spring of the year.

HONORS HISTORY OF MODERN MEXICO.....

320-HisMexHn. One semester; ½ credit. **Elective** for Sophomores, Juniors or Seniors. **Prerequisites:** 90 or above in a regulars Social Studies or English course or an 80 or above in an Honors Social Studies or English course. The history of modern Mexico is a survey of Mexican history from the closing years of the Aztec Empire to modern times. Special attention will be given to the early struggles to create a republic, the French incursion and ejection led by Benito Juarez, the long dictatorship of Porfirio Diaz, the Mexican Revolution of 1911-1917 and its after-effects, and the modern era which recently culminated in the first non-PRI president since the Revolution. The course will also focus on Mexican-American relations throughout Mexican history including the Mexican-American war and the more recent rapprochement symbolized by the NAFTA trade agreement.

HONORS STUDY OF EAST ASIA.....

321-EstAsiaH. One semesters ½ credit. **Elective** for Sophomores, Juniors or Seniors **Prerequisites:** 90 or above in regular Social Studies or English course or an 85 or above in honors Social Studies or English course. The Study of East Asia is a survey course on China and Japan from Neolithic times to the present. Areas of study will be the geography of China and Japan, Neolithic and Bronze Age of China and Japan, China's political-moral government, Buddhism and its early travels, the world of the Tang empire, the Song Neo-Confucian movement, Mongol rule and its effects on China, popular culture in the Ming, law and morality in the Qing Empire, China's decline as a power, origins of Japan, Kamakura and Ashikaga Shogunates, the Tokugawa system, the Taiping Rebellion, reform and the Boxer Rebellion in China, the Meiji constitution, westernization and Japanese Imperialism, Manchu reform and Chinese Nationalism, nationalist vs. communists in China, Japan's road to war in China, China and Japan in WWII, roads to Socialist modernization in the People's Republic of China, and explaining Japan's "economic miracle."

HONORS HISTORY OF RUSSIA

325-HistRusHn. One semester; ½ credit. **Elective** for Sophomores, Juniors, or Seniors. **Prerequisites:** Successful completion of world history. This course covers Russia from its inception to present day. It is meant to serve as a means to better understand Russia today, and for students it will serve as a basis for future study of Russian history, art, or literature. No prior knowledge of Russian is required for this course. Students will study a broad outline of Russian political, cultural, social, and economic history from the ninth to the twenty-first century. Major themes include the various cultural and political traditions that contributed to the formation of Russian civilization, the challenges of Western Europe, and the tensions between a large, diverse, and changing population and traditional political, social, and economic systems. Course lectures and readings will explore various interpretations of Imperial Russia, its legacy for the Soviet Union and present-day Russian Federation, and its significance in world history. Participants will study Russian and Soviet political, cultural, social, and economic developments from 1917 to the present. Readings, discussions, and films will help explore various interpretations of the Soviet Union, its links to the Russian past and its radical innovations, and its admirable and abominable contributions to the shape of the modern world. (Offered alternating years)

HOLOCAUST IN CHRISTIAN-JEWISH DIALOGUE

326-Hlcst. One semester; 1/2 credit. **Elective** for Sophomores, Juniors or Seniors. This course introduces the students to the history, background and basis of what we refer to as the Holocaust. Affecting many minority groups during Nazi Germany, specifically we will examine the roots of Anti-Semitism and its relationship with the Catholic Church. Hate and violence are learned behaviors and we have a responsibility in stopping that vicious cycle. In this course, the students will examine the historical and spiritual relationship between Christianity and Judaism. Specific focus will be given to the impact of the Holocaust on this relationship. The need for continual dialogue, mutual respect and tolerance between the two groups will be explored and discussed.

HISTORY OF WORLD WAR II.....

336-WW2. One semester; ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisites:** This class will provide a survey of World War II in both Europe and the Pacific Theaters. The course will cover the geographic, economic, and political events and conditions which led to the outbreak of the war. It will then trace the organization, strategic decisions and important battles that led to the allied victory. Finally, it will end with a brief survey of the aftermath of war which led to the clash between authoritarian communism and democratic capitalism known as the Cold War.

HONORS HISTORY OF WORLD WAR II.....

336-WW2Hon. One semester; ½ credit. **Elective** for Sophomores, Juniors, and Seniors. **Prerequisites:** This class will provide a survey of World War II in both Europe and the Pacific Theaters and will be taught at the honors level which will require students to be willing to work independently and as a rigorous pace. The course will cover the geographic, economic, and political events and conditions which led to the outbreak of the war. It will then trace the organization, strategic decisions and important battles that led to the allied victory. Finally, it will end with a brief survey of the aftermath of war which led to the clash between authoritarian communism and democratic capitalism known as the Cold War.

AMERICAN GOVERNMENT.....

308-Gov't. One semester; ½ credit. **Required** for Seniors. The primary focus of the class centers on the federal diffusion of power and the political dynamics of the three branches of government interaction. While proceeding through the primary elements and tenants of political structure and philosophy, the course continually seeks to bring the material to life by analyzing the current political climate in the country. The course emphasizes written rhetoric with an emphasis on advanced level compositions.

AP/ADVANCED AMERICAN GOVERNMENT.....

309-APGov't. One semester; ½ credit, dual enrolled. **Fulfills the Senior American Government requirement.** Students may receive college credit by achieving an acceptable score on the AP exam given in May. **Prerequisites:** Must have maintained a 90% average in English and History Classes. This will be a survey course designed to be an introduction to political science. Topics will include origin and development of constitutional democracy (U.S. and Texas), federalism, intergovernmental relations, local government relations, parties, politics, political behavior, and the legislative, judicial, and executive branches of government. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

AP/ADVANCED COMPARATIVE GOVERNMENT.....

324-APCmpGov. One Semester; ½ credit. **Elective** for Juniors or Seniors. **Prerequisites:** Signature of Unites States History, AP United States Government, AP Economics or Government instructor. Students may receive college credit by achieving an acceptable score on the AP exam given in May. This course will provide students with the conceptual tools necessary to develop an understanding of some of the world's diverse political structures and practices. The course should encompass the study of both specific countries and their governments and general concepts used to interpret political relationships and institutions found in virtually all national politics. Five countries form the core of the AP Comparative Government and Politics Examination. Four of these countries- Great Britain, France, China, and Russia/the former Soviet Union- are commonly covered in college-level introductory comparative politics courses. They are taught because they provide a foundation for developing paradigms of different types of political systems. The inclusion of a fifth developing country allows students to examine yet another source of theory building, as well as understanding the political implications of different levels of economic development. For the fifth country, teachers may choose to cover India, Mexico, or Nigeria. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

ECONOMICS.....

313-Econ. One semester; ½ credit. **Required for graduation** and open to Juniors or Seniors. The course is based upon the essential elements of the TEA with emphasis on the free enterprise system and its benefits. The course will also cover government in the American economic system and international economic relations, consumer economics, and the comparison of the American economic system with other world economic systems.

AP/ADVANCED MACROECONOMICS.....

314-APEcon. One semester; ½ credit, dual enrolled. **Fulfills Economics requirement** and open to Juniors or Seniors. . Students may receive college credit either by achieving an acceptable score on the AP exam given in May or Dual Enrolling at Eastfield College. **Prerequisites:** Must have maintained an 85 average in World History and U.S. History (if previously taken). Must have maintained a 75 average in AP U.S. History (if previously taken). The signature of the last social studies teacher is required. The class will involve daily lecture note-taking, students, and essay preparation emphasizing cause-effect relationships. The major topics covered are: supply & demand, inflation, GDP, business cycles, fiscal cycles, international trade, exchange rates, money, banking, and monetary policy. Students *may* receive dual enrollment credit with Eastfield College in Econ 2301 in the fall or spring semester for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

MOCK TRIAL.....

315-MockTr. Two semesters; 1 credit. **Elective** for Sophomores, Juniors or Seniors (by audition only). Students will gain a basic knowledge of simplified rules of evidence, litigation vocabulary, techniques, rhetoric, and preparation for competition. Course is designed for the student interested in the law as a career as well as those interested in combining acting skills with logic. This course requires a great deal of extra-curricular commitments including attendance at after school practices and area competitions. Competitions revolve around trials conducted by the students against other schools in the Dallas County Association’s program that is part of a State and National competition.

PSYCHOLOGY.....

310-Psych. One semester; ½ credit. **Elective** for Juniors and Seniors. This course is a basic study of general psychology and human behavior. The course includes a survey of the history and systems of the science with concentration on the schools of modern psychology. Beyond the study of basic historical background, lectures, reading, and discussion, we will investigate parent-child relationships, young adult responsibility, appropriate problem solving mechanisms and stress relieving techniques including yoga practice and meditation. A project is required.

AP/ADVANCED PSYCHOLOGY.....

311-AP Psych. One semester; ½ credit. **Elective** for Juniors and Seniors. **Prerequisite:** 90% cumulative grade point average and teacher recommendation. AP Psychology provides a basic study of college-level general psychology and human behavior, with emphasis on the biological basis of behavior. This course includes a survey of the history and systems of the social science with concentration on the schools of modern psychology. Beyond the study of basic historical background, the course will provide an overview of developmental processes, learning and conditioning, assessment of mental abilities, stress and coping, basic motives, emotions, personality theory and assessment, human sexuality, abnormal psychology, methods of therapy, and social interactions and influence. A research paper is required. Students may earn college credit by taking the AP Exam in May. Students *may* receive dual enrollment credit with Eastfield College in Psych 2301 in the fall or spring semester for this course. **Credit will be granted by Eastfield College when the course is taught by a teacher who is certified through DCCC.**

SOCIOLOGY.....

312-Soc. One semester; ½ credit. **Elective** for Sophomores, Juniors and Seniors. Sociology is basically the study of groups and their processes. This course begins with a study of different types of cultures throughout history and traces cultural transitions to American culture and society as we know it today. This course will deal with American society, placing emphasis on socialization, the family, the changing roles of men and women, minorities, the elderly, and the future.

STUDENT LEADERSHIP.....

317-StdLdrsh. One semester; ½ credit. **Elective** for Juniors and Seniors. **Prerequisites:** Recommendation of two teachers or club sponsors. The student must obtain the signature of the Dean of Students and class instructor. Applicants must also submit a one page essay describing their leadership qualities and why they are committed to performing one semester of leadership service. **Final approval for this course will be based on conduct record and advisory board review.** Students may only enroll in this class one time in four years. Course provides students an opportunity to study, practice, and develop group and individual leadership and organizational skills. These skills include: making strategies, problem solving techniques, communication development, and need for civic responsibility.

THEOLOGY

Community service will be required for all students in any semester of Theology. Per semester, freshmen must complete 8 hours of community service, sophomores 10 hours, and juniors 12 hours. Senior Theology will have additional hour requirements. Service for Theology is above, beyond, and separate from service performed in association with home or school. The theology department has a detailed policy that is distributed with Course Expectations. Each Theology teacher is responsible for approving the service and verifying the completion.

THEOLOGY I.....

109-Theo 1. Two semesters; 1 credit. Required for freshmen. This is a Christology course divided into two areas of study covering two semesters. In the first semester, students learn about Jesus Christ in a general way as He is revealed through scripture. In the second semester, Christ’s identity is studied more in-depth. Additionally, freshman complete 8 community service hours outside of class per semester at a site approved by the teacher.

Fall Semester: The Revelation of Jesus Christ in Scripture

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

Spring Semester: Who Is Jesus Christ?

The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, and the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who he is, the students will also learn who he calls them to be.

THEOLOGY II.....

110 – Theology II Two Semesters; 1 credit Required for Sophomores. In addition to the class material, sophomores complete 10 community service hours outside of class at a site approved by their teacher.

Fall Semester: The Mission of Jesus Christ (The Paschal Mystery)

The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share happiness with him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

Spring Semester: Jesus Christ’s Mission Continues in the Church

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

THEOLOGY III.....

111-TheoIII. Two semesters; 1 credit. Required for Juniors. This course is divided into two areas of study; the first semester is dedicated to teaching **Sacraments** and the second semester instruction is focused on **Morality**. Additionally, Juniors complete 12 community service hours outside of class, at a site approved by their teacher.

Fall Semester: Sacraments as Privileged Encounters with Jesus Christ

The purpose of the Sacraments course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life.

Spring Semester: Life in Jesus Christ

The purpose of the Morality course is to help students understand that it is only through Christ that they can fully live out God’s plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ’s disciples.

THEOLOGY IV - SOCIAL ISSUES

108-TheoIVSI. Two semesters; 1 credit. **Required** for Seniors. **Catholic Social Teaching: Living as a Disciple of Jesus Christ in Society** The purpose of this course is to introduce students to the Church’s social teaching. In this course, students are to learn how Christ’s concern for others, especially the poor and needy, is present today in the Church’s social teaching and mission. The course, prepares students to be knowledgeable, active, and socially conscious members of society and the Church by presenting the social teaching of the Church as those issues have been understood in the sacred Scriptures, Papal documents, USCCB writings and the theological Traditions of the Church. By presenting contemporary events within this context, this course gives the students experience in confronting and analyzing the processes at work in the world in which they live. As students become more fully aware of the issues, they will also develop an understanding that the political, social, moral, and ethical aspects of their lives converge, each reaching its highest level when based on the concept of the dignity and worth of each individual. Part of the study of the Christian responsibility to promote a just society will involve giving service to a community organization. During the course of the year, as an integral component of the course, students will perform community service at an agency selected by the teacher. In addition to the class work, students will complete community service hours outside of class, at a site approved by their teacher.

ALL SENIORS ARE REQUIRED TO ATTEND THE SENIOR RETREAT IN ORDER TO COMPLETE THEIR THEOLOGY REQUIREMENTS.

ECUMENICAL AND INTERRELIGIOUS ISSUES.....

114-CompRelig. One semester; ½ credit. Elective for Juniors and Seniors. The purpose of this course is to help the students understand the manner in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God’s Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith.

FRESHMAN SEMINAR

020-FreshSmnr. A fall-only course designed to help freshmen make a smooth transition into the rigor of high school academic life. Students earn .5 credit toward graduation requirements. The grade earned, while not calculated in a student’s GPA, is visible on their transcript. Instructors work in conjunction with freshman teachers, counselors and even coaches to foster individual success. Students are mentored 1-on-1 to receive individual assistance. Some of the topics covered include: organizational skills, time management methods, classroom technology, problem solving, goal setting, how to study, and much more.