



BISHOP LYNCH HIGH SCHOOL

Course Description Guide 2026 - 2027

A CATHOLIC COLLEGE PREPARATORY SCHOOL OF THE DIOCESE OF DALLAS

9750 FERGUSON RD. DALLAS, TX 75228 | 214.324.3607 | BISHOPLYNCH.ORG

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GENERAL INFORMATION

BLHS is accredited by the Texas Catholic Conference Bishops Education Department (TCCBED). For the Classes of 2027, 2028, and 2029, Bishop Lynch High School requires students to complete coursework that exceeds the credit requirements of the Recommended High School Plan (RHSP) as defined by TCCBED. Beginning with the Class of 2030, students are required to earn the Distinguished Level of Achievement with a Multidisciplinary Endorsement, as defined by TCCBED, as the standard graduation diploma.

Bishop Lynch High School is a college preparatory school of the Catholic Diocese of Dallas that embraces the Catholic intellectual tradition. The school's Dominican heritage is anchored by the four pillars of Dominican life: prayer, study, community, and service. The school is committed to providing its enrolled students with the opportunity to learn and grow in preparation for education in college and university. The entire school program is focused on the achievement of the graduation outcomes in alignment with the school's mission to "strive for excellence, seek truth, and work for justice in the world."

BLOCK SCHEDULING

Students will have the opportunity to sign up for up to 8 classes per semester under the block schedule.

Types of schedules under block:

- Regular Blocked classes will meet every other day for 85 minutes classes.
- Double Blocked classes will meet every day for 85 minutes.

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.

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 free period each A and B-Day. A free period is defined as Late Arrival, Early Dismissal, or study hall.

DESCRIPTION OF COURSE LEVELS

Advanced/Dual Enrollment

Dual enrollment is a program with Dallas 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 Dallas College Board and Dallas College. To be eligible for the Dual Enrollment Program, students must have an 80-grade point average, take the TSI Assessment, and by faculty recommendations. **Students that are enrolled in a dual credit course after the Dallas College census date must pay a dual credit enrollment fee. This fee is mandated by Dallas College as a condition of enrollment and cannot be waived or opted out of.**

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. To receive AP college credit, the student must take the AP Exam. Placement is by faculty recommendation only.



Essentials

Essentials classes are offered for English I-IV, Algebra I-II, Spanish I-II, Geometry, and Chemistry. Essentials level classes meet the standards and requirements established by TEA and mandated for all Texas public schools. Based on the content and rigor provided at Bishop Lynch, the essentials classes and on-level classes are differentiated by the variety of assessments, the order, and the pace at which material is covered. Students qualify for essentials level classes through documented learning differences or deficiencies identified through standardized test results. Essentials classes provide an opportunity for a variety of learners to develop themselves into scholars while learning skills to utilize a growth mindset.

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.

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.

Class of 2021+ Weighting Factors

Essentials	Numeric Grade x 1.00
On-Level	Numeric Grade x 1.00
Honors	Numeric Grade x 1.05
AP (Advanced Placement)/Advanced (Dual Credit)	Numeric Grade x 1.07

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 Friar Seminar receive a numeric grade, but the grade is not included in the cumulative average and class quintile ranking. PE, Athletics and Friar 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 credit recovery at Bishop Lynch, if the course is offered. Students will be assisted in finding an acceptable summer school course if the course is not offered 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, Chemistry, or Physics 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 student earns between 70 and 76, they only receive the credit for passing the spring semester but will need to complete summer school credit recovery to earn the credit back for the fall semester.



GRADUATION REQUIREMENTS: CLASS OF 2027, 2028, 2029

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

GRADUATION REQUIREMENTS: CLASS OF 2030+

Area	Credits
Theology	4
English	4
Mathematics	4
Science	4
Social Studies	4
World Languages (Consecutive)	2
Fine Arts	1
Computer Education	1
Physical Education	1
Communication Applications (Speech)	½
Health	½
Friar Seminar	½
Electives	3 ½
Total Credits	30

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



COURSE DESCRIPTIONS

FRIAR SEMINAR

020-FreshSmnr. One semester, ½ credit. Offered in the fall and spring. Designed to help new students make a smooth transition into the rigor of high school life. The grade earned, while not calculated in a student's GPA, is recorded on their transcript. Instructors work in conjunction with teachers, counselors, and coaches to foster individual success. Students are mentored 1-on-1 to receive individual assistance. Topics covered include introduction into The BL Way, organizational skills, time management strategies, classroom technology, problem solving, goal setting, study methods, and much more. *Friar Seminar is a required class for all new students, unless an alternative elective option is recommended by the guidance counselor and approved by the Assistant Principal for Academics.*

BUSINESS AND COMPUTER EDUCATION

Faithful to Catholic Tradition, the Business and Technology department at Bishop Lynch High School offers a variety of classes designed to prepare our students for a constantly evolving world by expanding their knowledge and skills in business and technology to encourage innovation for the common good. Courses stress business ethics, cooperation, respect, integrity, and problem solving with an emphasis on digital citizenship and its relationship to human dignity. The skills and concepts taught are necessary for life-long participation in a global society and aid in fostering success in college and future careers.

BUSINESS EDUCATION

Business education courses are offered as an elective for junior and senior students.

BUSINESS LAW

604-BLaw. One semester; ½ credit. **Elective** for Juniors and Seniors. The course's main objective is to help students understand the basic concepts and practical applications of law, justice, and self-as it pertains to business. 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, (contract law, sales law, property law, business organization, employment law, borrowing money and paying your bills). The course will incorporate some current event study pertaining to current cases being litigated in America and/or around the world.

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. Personal Finance is a semester-long elective designed to equip students with the essential knowledge and skills needed to make informed financial decisions throughout their lives. This course provides a comprehensive exploration of money and financial systems, including the nature of currency, banking, budgeting, and the role of money in both the U.S. and global economies. Students will examine traditional financial institutions as well as emerging financial technologies such as cryptocurrency. Key topics include income and taxation, personal financial planning, saving and investing strategies, credit and debt management, and long-term wealth building. Through real-world applications, case studies, and practical activities, students will develop skills in budgeting, managing bank accounts, understanding taxes, and making responsible investment decisions. By the end of the course, students will be prepared to navigate personal financial challenges and plan for financial stability and success in adulthood.



COMPUTER EDUCATION

Please choose one full credit (two ½ credits or 1 full credit) from the following courses. Additional courses may be taken as an elective.

COMPUTER APPLICATIONS

611-CompApps. One semester; ½ credit. For all grade levels. The objective of this course is to help students become highly proficient users of the most 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 or may also be taken online. The online option is available for Sophomores, Juniors, and Seniors only.**

OFFICE APPLICATIONS

612-OfficeApp. One semester; ½ credit. For all grade levels. The objective of this course is to help students become highly proficient users of the most used business applications. This course will introduce spreadsheets and 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 or may also be taken online. The online option is available for Sophomores, Juniors, and Seniors only.**

PROGRAMMING FOR GAMING

619-Gaming. One semester; ½ credit. For all grade levels. The course introduces software engineering using movie metaphors and the Alice language. Students will learn to generate fun three-dimensional animations. 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 Earsketch and 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 Array Lists, Object-Oriented Programming, and GUI’s with events.

AP/ADVANCED COMPUTER SCIENCE A

622-APCompSc. Two semesters; 1 credit. For juniors and seniors. Prerequisite: Completion of Geometry and Programming for Gaming or instructor permission. If the course is dual enrolled, Dallas College requires credit from College Algebra (MATH 1314) or the CLEP test for College Algebra as the prerequisite for this course. 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. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College.***

ROBOTIC TECHNOLOGY

623-Robot. One semester; ½ credit. For all grade levels. Robotics is a lab-based course that uses a hands-on approach to introduce the basic concepts of robotics focusing on the construction and programming of autonomous mobile robots. In this course, students will explore the broad scope of robotic applications, learn the basic components and building blocks of robots, develop robot construction skills, and learn to program robots to achieve challenging tasks. Students will work in groups to build and test increasingly more complex mobile robots, culminating in an end-of-semester competition.



AP COMPUTER SCIENCE PRINCIPLES

624-APCompScPrin. Two semesters; 1 credit. For juniors and seniors. The AP Computer Science Principles course is designed to be equivalent to a first-semester introductory college computing course. Students will develop computational thinking skills vital for success across all disciplines. The course engages students in the creative aspects of the field by allowing them to develop computational artifacts based on their interests. Students will develop effective communication and collaboration skills by working individually and collaborative to solve problems and will discuss and write about the impacts these solutions could have on their community and society. Students may take the AP exam to earn college credit.

AERIAL ROBOTICS

626-Drone. One semester; ½ credit. For juniors and seniors. **Prerequisite:** Robotic Technology. This is a course in unmanned aerial vehicles (UAV), aka “Drones,” and the technology involved in their operation. Coverage includes UAV components, command and control communication systems, basics of flight, regulations, and safety and societal considerations. Opportunities provided to gain hands-on experience in working with UAVs and attain knowledge and skills related to FAA Part 107 Remote Drone Pilot Certification Exam.

DIGITAL DESIGN

625-Digital Design. One Semester; ½ credit. For sophomores, juniors and seniors. This introductory course allows you to demonstrate creative thinking, develop innovative strategies, and use communication tools to work effectively with others as well as independently. You will be working in the Adobe CC Suite - Photoshop, Illustrator and In-Design software. These are the top programs used in industry worldwide that create documents for printing, graphics, websites, and more.

3D ANIMATION

444-3DAnim. One Semester; ½ credit. For sophomores, juniors and seniors. This course introduces students to the fundamentals of 3D animation using Blender, an open-source 3D creation suite. Students will explore all stages of animation production, including modeling, rigging, texturing, lighting, rendering, and animation. By the end of the course, students will have created several short animation projects and one final portfolio piece, showcasing their growth and mastery of Blender.



ENGLISH

The English department at Bishop Lynch High School embeds Catholic Intellectual Tradition within a rigorous college curriculum, emphasizing critical analysis through discussion, autonomous exploration, and various styles of academic and creative writing. The Bishop Lynch English department strives to produce active and independent learners with the confidence to contribute to the global community by advocating for students to find their own voice via the sympathetic study of multicultural voices, both canonical and popular. With detailed grade-level expectations, the BL English department promotes freedom of inquiry, the pursuit of truth and care for others while exploring the interplay of language and imagination and their roles in shaping culture through careful examination of text, audience, and author. The theoretical underpinnings of fiction and non-fiction encourage students to see all literature as an avenue toward social justice, mapping the contours of what it means to be human.

ESSENTIALS ENGLISH I

201-EngIEss. Two semesters; 1 credit. Essentials English I 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 Friar Readiness Program. The course aims to build foundational skills in reading writing, listening, and speaking that will assist students through their high school English career.

ENGLISH I

202-Eng I. Two semesters; 1 credit. **Required** for Freshmen. English I is designed to assist students in becoming active readers and confident writers by exploring themes of identity through various genres of literature. In addition, students will develop skills in close reading, collaboration, and student led discussion. Through writing and revision, students will deepen their understanding of MLA format and grammar. While independent reading will encourage students to build vocabulary and empathy.

HONORS ENGLISH I

203-EngIHn. Two semesters; 1 credit. English I Honors is designed to assist students in becoming active readers and confident writers by exploring themes of identity through various genres of literature. In addition, students will develop skills in close reading, collaboration, and student led discussion. Through writing and revision, students will deepen their understanding of MLA format and grammar. While independent reading will encourage students to build vocabulary and empathy. 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 other writing skills. 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-EngIIIHn. Two semesters; 1 credit. **Prerequisite:** English I, teacher and departmental approval, or the successful completion of English I Honors. 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 students' 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-EngIII. 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-APEngIII. Two semesters; 1 credit. **Prerequisite:** English II, teacher and departmental approval or successful completion of English II Honors. English III AP/Advanced is a survey course in American literature with a concentration on textual analysis and systematic writing. 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 35 pages of writing in the Fall and 40 pages in the Spring, including but not limited to research papers, literary and rhetorical analysis, timed writing, journals, etc. or the equivalent. Students may qualify for college credit by taking the AP exam or through dual enrollment of the course with Dallas College. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of Advanced English III, students will earn credit for English 1301 and 1302 through Dallas College.***

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 a research paper.



AP/ADVANCED ENGLISH IV

213-APEngIV. Two semesters; 1 credit. English IV AP/Advanced is a college level introductory course 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. The course will also prepare students for the optional AP Literature exam. Students may qualify for college credit by taking the AP exam or through dual enrollment of the course with Dallas College. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced English IV, students will earn credit for English 2322 and 2323 through Dallas College.***

ADVANCED ENGLISH IV

233-AdvEngIV. Two semesters; 1 credit, dual enrolled. Advanced English IV is a survey course in British Literature with a concentration on textual analysis and systematic writing. 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 35 pages of writing in the Fall and 40 pages in the Spring, including but not limited to research papers, literary and rhetorical analysis, timed writing, journals, etc. or the equivalent. Students may qualify for college credit through dual enrollment of the course with Dallas College. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. If dual enrolled and upon successful completion of Advanced English IV, students will earn credit for English 1301 and 1302 through Dallas College.***

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 read a wide variety of writers in all genres, and compose original poetry, graphic stories, screenplays, short stories, monologues, 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.

LITERATURE AND HISTORY OF ROCK AND ROLL

234-Rock&Roll. One semester; ½ credit. **Elective** for Sophomores, Juniors and Seniors. This course seeks to balance understanding the development and significance of Rock & Roll in its historical and social environment while maintaining a focus on listening to music as the main mode of understanding. Class assignments will be organized around lectures, small group discussions and in-class activities. The course begins with an overview of ancestors and influences: blues, boogie-woogie, jazz, swing, country & western, gospel and popular music, and the crossover success of rhythm & blues acts that marked the true birth of rock & roll. We will study the musical and social trends of the 1960s, including the influence of the British Invasion, which really signaled the arrival of rock's Second Generation, the rock explosion and social upheaval of the late 1960's, and the changes in Rock & Roll music during the seventies, eighties, and nineties, up to the current time where rap and hip-hop have blended into the scene, thus the course will culminate in an exploration of today's current musical trends and icons.

MEDIA LITERACY

229-MediaLit. One semester; ½ credit. **Elective** for Juniors and Seniors. **Prerequisite:** Approval from English teacher. 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.

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 an application and a video sample of the student's 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.

BROADCAST JOURNALISM II

227-BrdJrn2. Two semesters; 1 credit. **Elective** for Sophomores, Juniors and Seniors. Entrance into 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. 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 into 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.

YEARBOOK

218-Yrbk. Two semesters; 1 credit. **Elective** for all grade levels 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 to produce a printed text.



FINE ARTS

All students must earn one credit (in addition to Communications Applications) in the fine arts before graduation. Additional courses may be taken as an elective. The Fine Arts Department offers full year one-credit courses as well as one semester courses for ½ credit.

By experiencing sacred beauty and interacting with a creative curriculum, students in the Fine Arts department will develop an understanding of self and the relationship they have with the world around them. Critical thinking, compromise, and collaboration are the foundations of our courses in both the visual and performing arts, and our students demonstrate these characteristics through vibrant performances and thought-provoking visual presentations. The Fine Arts at Bishop Lynch High School strive to improve social-emotional health and create contributing, empathetic members of the community.

COMMUNICATION APPLICATIONS (SPEECH)

250-speech. One semester; ½ credit. **Required** course for graduation. Recommended to be taken during the freshman year. This course introduces 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. For all grade levels. **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 at competitive speaking events. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

INTRODUCTION TO DANCE/FINE ART

432-DanceFA. One semester; ½ credit. For all grade levels. This course is designed as an introduction to the various aspects of dance technique and dance history. Students will study basic dance techniques (ballet, jazz, modern), perform movement sequences, and engage in classroom discussions. Emphasis will be placed on experiencing and understanding the roles of performers and audience members. 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. For all grade levels. **Prerequisite:** Intro to Dance. This course is a continuation of Intro to Dance and will maintain a focus on executing proper dance techniques (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 performers and audience members. 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. For all grade levels. **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 performers, 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 with instructor approval.**

DANCE III/FINE ART

426-Dance3FA. One semester; ½ credit. For all grade levels. **Prerequisites:** Intro to Dance, Dance I, Dance II and/or instructor approval. This course is designed for serious dance students whose interests lie in improving their dance technique (ballet, jazz, modern) and performance style. This course helps students further develop proper techniques and encourages students to refer to principles 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 additional exhibition performance opportunities. **This course may be repeated once to fulfill a ½ credit of P.E. or Fine Arts with instructor approval.**

DANCE IV/FINE ART

414-Dance4FA. One semester; ½ credit. For sophomores, juniors, and seniors. **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 performers, choreographers, teacher, and audience members. 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 may participate in additional performances. Students will be required to purchase the appropriate dance attire. **This course may be repeated multiple times to fulfill a ½ Fine Arts credit with instructor approval.**

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 members of the Bishop Lynch Brigade only.** Students in this class will learn the 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 techniques 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 if students are involved on the Brigade team. **Brigade and Silver Cadette officers also enroll in the 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 dance recital for a final grade.



DANCE FOR ATHLETIC PERFORMANCE

445-DanceAthP. One semester; ½ credit. For all grade levels. Dance for Athletic Performance class is designed specifically for high school students who participate in sports and want to improve their overall athleticism and performance through dance. This course combines elements of ballet, modern, and jazz dance to enhance flexibility, strength, coordination, and agility. Students will learn dance techniques and terminology, apply dance principles to sport-specific movements, and perform in the end-of-semester dance recital. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

THEATER ARTS I

411-TArt1. One semester; ½ credit. For all grade levels. This course is an introduction to acting in monologues and two person scenes with “Method” and improvisational acting techniques. There is an emphasis on the student developing a personal process for performing and preparing dramatic and comedic material. Tragedy and Comedy are taught through the study of classical plays. Modern American Theatre is covered, and critical essays are written, analyzing plays read and viewed. Final performance is required. **This course may be taken only once to fulfill a ½ Fine Art credit.**

THEATER II

412-TArt2. One semester; ½ credit. For all grade levels. **Prerequisite:** successful completion of other theater course (Theater Arts I, Technical Theater I/II/III, One Act Play, Student Directing, Theater Production/Spring Play/Spring Musical) and instructor approval. Students will continue a more intensive study of acting and performance techniques. This course explores the analysis and practice of basic stage movement for simulated combat. Students are invited to develop a personal understanding of their body in relation to theatrical physical conflict. Fundamental techniques of hand-to-hand combat, swordplay, and safety techniques are major components of the course. Laboratory performances of workshop theatrical pieces for invited audiences. Final performance is required. **This course may be taken only once to fulfill a ½ Fine Art credit.**

THEATER III

427-TArt3. One semester; ½ credit. For Sophomores, Juniors and Seniors. **Prerequisite:** successful completion of other theater course (Theater Arts I, Theater II, Technical Theater I/II/III, One Act Play, Student Directing, Theater Production/Spring Play/Spring Musical) and instructor approval. Further exploration of modern and contemporary forms of styles and genres. Work in improvisation, focusing on key elements employed in creating “in the moment.” Critical essays are written analyzing plays read, seen and performed. Playwriting and screenwriting are taught with performances of workshop theatrical and film pieces for invited audiences. Final performance is required. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

THEATER PRODUCTION

420-ThProd. One semester; ½ credit. For all grade levels (by audition only). Students who are approved for credit will work on the Spring Musical (after-school schedule), and/or the Spring Play production as actors or technical support personnel. Students participate in the full production of main stage or Black Box performances. Students learn the audition process, acting, blocking, stage combat, dancing, singing, time management, and group collaboration 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 for this credit. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

ONE ACT PLAY

440-OneAct-1. One semester; ½ credit. For all grade levels (by audition only). Students who are approved for credit will work on the Fall One Act Play production as actors or technical support. Students participate in a full production of a One Act Play culminating in the final exam performance at the TAPPS Academic competition. Students learn acting, blocking, stage combat, dancing singing, time management, and group problem solving. Students learn to work within the OAP rules and time limits using a unit set. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**



TECHNICAL THEATER (CREW)

419-Crew. Spring semester only; ½ credit. For all grade levels. (after-school schedule). Students in this course contribute to set design, set construction, painting, prop creation and management, lighting design, sound design, working with stage and body microphones, costume sewing and management, house management, and other duties for the Spring Musical. Students will be expected to attend all technical, dress rehearsals, and performances of the musical, acting as stagehands and technical support. **Students are expected to put in a minimum number of 60 hours to receive credit for this course. This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

TECHNICAL THEATER I

413-TechT. (*Stagecraft and Lighting 1*) One semester; ½ credit. For all grade levels. Introduction to basic scenery construction, lighting practices, general theater safety and design theory. Practical skills that are commonly used in the areas of scenery, lighting, costume, and sound will be taught during this class. The Technical Theater I & II class along with the Technical Director will be responsible for the creation and execution process of department productions. Primarily the Tech Theater class will work on the Blackfriars fall and spring productions, as well as the Spring Musical. Students will also assist with end of year semester fine arts department performances including band concerts, choir concerts, and dance recitals. Includes practical and hands-on experience working in the scene shop, theatrical spaces, fine arts department productions, and possible outside of class production hours. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

TECHNICAL THEATER II

441-TechT2. (*Stagecraft and Lighting 2*) One semester; ½ credit. For all grade levels. **Prerequisite:** Technical Theater I and instructor approval. Advanced scenery construction, lighting practices, general theater safety, and design theory. Practical and advanced skills will be taught in this course in the areas of scenery, lighting, costuming, and sound. Returning students will be expected to take more ownership of department productions by solving problems specific to each production in the areas of scenery, lighting, and sound. The Technical Theatre I & II class along with the Technical Director will be responsible for the creation and execution process of department productions. Primarily the Tech Theater class will work on the Blackfriars fall and spring productions, as well as the Spring Musical. Students will also assist with end of year semester fine arts department performances including band concerts, choir concerts, and dance recitals. Includes practical and hands-on experience working in the scene shop, theatrical spaces, fine arts department productions, and possible outside of class production hours. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

TECHNICAL THEATER III

442-TechT3. (*Theatre Design and Technology*) One semester; ½ credit. For sophomores, juniors, and seniors. **Prerequisites:** Technical Theatre I or Introduction to Art/Adv. Introduction to Art as well as instructor approval. Introduction to elements and principles of design as it pertains to theater design and technology. Students will be exposed to design theory behind three different areas of theater, including scenic design, lighting design and costume design. Students will develop basic drawing and drafting skills to communicate their ideas. This class is primarily based on projects as students will learn to create scale models, create renderings and elevations, and produce many other mixed media projects. This class will involve both individual and group projects to develop artistic confidence and a collaborative mindset. Students will be expected to read and analyze scripts and synthesize a functioning design to support the play on a regular basis. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

STUDENT DIRECTING

446-StDirect. One semester; ½ credit. For sophomores, juniors, and seniors during the fall semester. **Prerequisite:** successful completion of other theater course (Theater Arts I/II/III, Technical Theater I/II/III, One Act Play, Theater Production/Spring Play/Spring Musical) and instructor approval. This course seeks to explore the artistic and organizational roles and responsibilities that go into making quality production. This course will cover the duties of a theater director, production budgets, production calendar and planning, copyright compliance, and the process of auditions, casting, rehearsal schedule, and performance. Students will have the opportunity to direct a one act play, including original works. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**



INTRODUCTION TO ART

401-IntroArt. One semester; ½ credit. For all grade levels. **This course is a prerequisite for all other courses in 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. **This course may be taken only once to fulfill a ½ Fine Art credit.**

ADVANCED INTRODUCTION TO ART

401-AdvInArt. One semester; ½ credit, dual enrolled. For 2nd semester freshmen who qualify for a dual enrolled course, sophomores, juniors, and seniors. Students will earn Dual Enrollment credit from Dallas College for this course. **This course is a prerequisite for all other courses in visual art.** This class will integrate Art Appreciation and Art History with two and three-dimensional designs. 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. *This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed.* **This course may be taken only once to fulfill a ½ Fine Art credit.**

DRAWING AND PAINTING I

402-Dr&P1. One semester; ½ credit. For sophomores, juniors, and seniors. **Prerequisite:** Introduction to Art or Advanced 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. **This course may be taken only once to fulfill a ½ Fine Art credit.**

DRAWING AND PAINTING II

429-Dr&P2. One semester, ½ credit. For juniors and seniors. **Prerequisite:** Drawing and Painting I and instructor approval. 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. **This course may be taken only once to fulfill a ½ Fine Art credit.**

SCULPTURE I

403-Scp1. One semester; ½ credit. For sophomores, juniors, and seniors, and 2nd semester freshmen with instructor approval. **Prerequisite:** Introduction to Art or Advanced 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 taught 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. **This course may be taken only once to fulfill a ½ Fine Art credit.**

SCULPTURE II

430-Scp2. One semester; ½ credit. For sophomores, juniors, and seniors. **Prerequisite:** Sculpture I and instructor approval. 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. Opportunity for students to have a concentration in ceramics. A final project will be required. **This course may be taken only once to fulfill a ½ Fine Art credit.**



CERAMICS: CLAY ARTS

447-Ceramics. One semester; ½ credit. For sophomores, juniors, and seniors. **Prerequisite:** Introduction to Art or Advanced Introduction to Art and instructor approval. This course introduces students to the fundamentals of working with clay as an artistic medium. Students will explore hand-building techniques (pinch, coil, slab), basic wheel throwing, glazing, and firing processes. The course emphasizes creativity, craftsmanship, and safe use of studio equipment. Students will study historical and cultural traditions in ceramics while developing their own artistic voice. A final project will be required. **This course may be taken *only once* to fulfill a ½ Fine Art credit.**

PHOTOGRAPHY I

404-Phto1. One semester; ½ credit. For sophomores, juniors, and seniors. **Prerequisite:** Introduction to Art or Advanced 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.* **It is recommended but not required for students to have an entry level 35mm SLR digital camera. This course may be taken *only once* to fulfill a ½ Fine Art credit.**

PHOTOGRAPHY II

417-Phto2. One semester; ½ credit. For juniors and seniors. **Prerequisites:** Introduction to Art/Adv. Introduction 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 textbooks are the same as for Photography I. **This course may be taken *only once* to fulfill a ½ Fine Art credit.**

PORTFOLIO PRESENTATION-2D

437-Portf2D. One semester; ½ credit. For juniors and seniors. **Prerequisite:** successful completion of Introduction to Art/Adv. Introduction 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 prior to studying art in college and is largely self-directed. Students will research the application requirements for submitting their portfolio to colleges and art schools to fill in the gaps of their current body of artwork. Students will learn to write artist statements and resumes. The Portfolio Presentation benefits students interested in applying to art schools by assisting them in the development of an art portfolio. **This course may be repeated more than once to fulfill a ½ Fine Art credit with instructor approval.**

PORTFOLIO PRESENTATION-3D

438-Portf3D. One semester; ½ credit. For juniors and seniors. **Prerequisite:** successful completion of Introduction to Art/Adv. Introduction 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 working in 3D. This class is also largely self-directed and self-evaluated. The Portfolio Presentation would benefit a student interested in applying for art school by assisting them in the development of an art portfolio; however, 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 once to fulfill a ½ Fine Art credit with instructor approval.**

CONCERT CHOIR

409-JVChoir. Two semesters; 1 credit. For all grade levels. Concert Choir is designed to teach the fundamentals of singing and reading music. Emphasis is on learning strong 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 the level of vocal training. Those students who wish to place out of Concert Choir and into A Cappella Choir must contact the instructor for audition information. **This course may be repeated more than once to fulfill 1 Fine Art credit with instructor approval.**



A CAPPELLA CHOIR

410-Choir. Two semesters; 1 credit. For all grade levels. **Prerequisite:** enrollment is by audition and/or 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, all school masses, and festivals throughout the year. Attendance at some out-of-school rehearsals and performances is required as part of the grade for this class. **This course may be repeated more than once to fulfill 1 Fine Art credit with instructor approval.**

STUDIO VOICE CLASS

436-Voice. Once semester; ½ credit. **An independent study course to be offered outside the regular school day.** For juniors and seniors. **Prerequisite:** two years of high school choir experience, concurrent enrollment in A Cappella Choir, and instructor approval. 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 or conducting. Vocal work will be individualized to develop an audition repertoire for college auditions. 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 participate in all performances. **This course may be repeated more than once to fulfill ½ Fine Art credit with instructor approval.**

SYMPHONIC BAND

407-SBand. Second semester; ½ credit. Fall semester, students enroll in 913-Band (See Physical Education for Course Description). In the fall, the band will serve as a spirit group for BLHS varsity football games and activities. It will provide members with the opportunity to fine-tune motor skills and develop their instrumental abilities through the performance of marching band drills. 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. **This course may be repeated more than once with instructor approval.**

BEGINNING BAND

408-BegBand. Two Semesters; 1 credit Fine Arts. For all grade levels. The course introduces high school students to the fundamentals of instrumental music performance, music theory, and ensemble playing. The topics covered will include basic music reading, instrument care, and the development of performance skills. Students will be expected to rent or purchase their own instruments and accessories. Instrumentation in this group may be driven by the needs of the BL Band. It is imperative that students spend at least three hours a week on individual practice. Students who successfully pass this class will be placed in the Bishop Lynch Band the following school year. **This course may be repeated more than once to fulfill 1 Fine Art credit with instructor approval.**

BAND/WINTERGUARD

407-SBand. One semester; ½ credit. For all grade levels. 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 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, WGI, and invitational competitions. **This course may be repeated more than once to fulfill ½ Fine Art credit with instructor approval.**



AP MUSIC THEORY

423-APMusTh. Two Semesters; 1 credit. For juniors and seniors. **Prerequisite:** Instructor approval. *It is highly suggested that students wishing to enroll in AP Music Theory have successfully completed a music course at BL such as choir or band.* This course is an introductory college level music theory course in which students cultivate their knowledge of music theory by analyzing performed and notated music. AP Music Theory focuses on four Big Ideas: pitch, rhythm, form, and musical design. These concepts serve as the foundation of the course. Big Ideas enable students to create meaningful connections among the concepts and skills they learn and to develop deeper conceptual understandings. The objective of this course is to prepare students for the Advanced Placement Music Theory Exam. **This course may be taken only once to fulfill 1 Fine Art credit.**

INSTRUMENTAL ENSEMBLE

433-InstEns. Two Semesters; 1 credit. For sophomores, juniors and seniors. **Prerequisite:** For students enrolled in Bishop Lynch Band and/or instructor approval. This class is designed for sophomore, 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 course and students must also be enrolled in band. **This course may be repeated more than once to fulfill 1 Fine Art credit with instructor approval.**

MARCHING BAND

913-MBand. First semester (½ credit of P. E.) Second semester (½ credit of Fine Arts). For all grade levels. 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 through the study and performance of the highest quality wind band literature. **This course may be repeated more than once with instructor approval.**

MARCHING BAND/COLORGUARD

913-MBand. One semester; ½ credit. For all grade levels. 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 and perform at pep rallies, parades, and half-time performances at varsity football games. **This course may be repeated more than once with instructor approval.**



WORLD LANGUAGES

Two consecutive years of the same foreign language are required for graduation. Additional courses may be taken as an elective.

The World Language department provides opportunities for students to acquire languages and build cultural understanding through listening, speaking, reading, and writing. Learning a language promotes interpersonal skills, creativity and adaptability, helping students become active citizens of the global community who understand our common human nature. Language learners are inspired through daily interactive and real-life applications implemented by an innovative and rigorous curriculum that ensures students are prepared for college, career and service to others.

FRENCH I

714-FrenI. Two semesters; 1 credit. This course serves as an introduction to the French language and culture using the communicative method. The four skills directly addressed are listening, speaking, reading and writing. Various readings will develop comprehension aptitude; exercises and composition will build writing proficiency. Authentic videos and audio recordings will provide opportunities to develop listening comprehension. Students are given many in-class opportunities to speak the language with classmates and the teacher.

FRENCH II

715-FrenII. Two semesters; 1 credit. **Prerequisite:** French I or 70% or higher on reading and verbal usage on the placement. This course serves as a continuation of the first-year introduction to French language and culture using the communicative method. The four skills of language learning are continually addressed: listening, speaking, reading and writing. Various readings will develop comprehension aptitude; exercises, dialogues, projects and compositions continue to build writing proficiency. Authentic videos and audio recordings will provide opportunities to develop listening comprehension. Students are given many in-class opportunities to speak the language with classmates and the teacher.

HONORS FRENCH II

715-HonFren2. Two semesters; 1 credit. **Prerequisite:** Teacher recommendation or 85% or higher on reading and verbal usage on the placement test. This course serves as a continuation of the first-year introduction to French language and culture using the communicative method. The four skills of language learning are continually addressed: listening, speaking, reading and writing. Various readings will develop comprehension aptitude; exercises, dialogues, projects and compositions continue to build writing proficiency. Authentic videos and audio recordings will provide opportunities to develop listening comprehension. Students are given many in-class opportunities to speak the language with classmates and the teacher.

ADVANCED FRENCH III

716-FrenIIHon. Two semesters; 1 credit, dual enrolled. **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 communicative method. This practical program offers the development of listening, speaking, reading and writing skills in context. The refinement of oral communication is emphasized by 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. *This course may be dual enrolled when taught by a teacher certified through Dallas College.*



AP/ADVANCED FRENCH IV

717-APFrenIV. Two semesters, 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** Honors French III average of 80 and teacher approval. Students in French IV 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. 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. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of Advanced French IV, students will earn credit for French 2311 and 2312 through Dallas College.***

HONORS FRENCH V

728-HnFrncH5. Two semesters, 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** French IV average of 80 or higher and teacher approval. This course taught in French, will focus on French modern literature, movies, and current events (political, economic, cultural) in the francophone world through media, with emphasis on advanced composition, and oral presentations.

LATIN I

710-Lat I. Two semesters; 1 credit. 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. 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; 1 credit. **Prerequisite:** Latin I or 75% or above on reading and verbal usage on placement test. 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.

HONORS LATIN III

712-LatIIIHn. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** Latin II, 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 reading selections of Roman authors such as Ovid, Catullus, and Phaedrus.

AP LATIN IV

713-APLatIV. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** Latin III Honors, an average of 85, and teacher approval. Latin IV will continue the study of Latin prose and poetry. The study of more advanced Latin prose continued through a closer look at the works of Vergil, Pliny, Julius Caesar, and Ovid. They are studied in the 4th year as most representative of the Roman authors of the Golden Age of Latin literature. Upon completion of AP Latin IV students may receive college credit by achieving an acceptable score on the AP exam.

GERMAN I

721-Grmn I. Two semesters; 1 credit. An introduction to the language and culture of the German-speaking countries through novice interpretive, interpersonal, and presentational communication both spoken and written. Basic elements of grammar, syntax, and usage will be explored. Emphasis on growth within language proficiency.



GERMAN II

724-GrmnII. Two semesters; 1 credit. **Prerequisite:** German I. A continuation of the language and culture of the German-speaking countries through novice-high to intermediate interpretive, interpersonal, and presentational communication both spoken and written. Intermediate elements of grammar, syntax, and usage will be explored. Emphasis on improving language proficiency.

HONORS GERMAN III

725-GrmnIIIH. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** German I and II and an average of 80 or better and teacher recommendation. A continuation of the language and culture of the German-speaking countries through intermediate and advanced interpretive, interpersonal, and presentational communication both spoken and written. Advanced elements of grammar, syntax, and usage will be explored. Emphasis on improved language proficiency. Intermediate and advanced presentational speaking and writing will occur through thematic units based on AP German Language and Culture themes.

AP GERMAN IV

727-APGrmnIV. Two semesters; 1 credit. **Elective** for Juniors and Seniors. **Prerequisite:** German III an average of 80 and teacher recommendation. A continuation of the language and culture of the German-speaking countries through more advanced interpretive, interpersonal, and presentational communication both spoken and written. Advanced elements of grammar, syntax, and usage will be reviewed and implemented. Emphasis on language proficiency through advanced composition and oral proficiency will occur through thematic units based on AP German Language and Culture themes.

ESSENTIALS SPANISH I

701-SpIEss. Two semesters; 1 credit. This course is designed for students who have a diagnosed learning difference and need additional academic support to acquire the language. Basic vocabulary grammar and culture are studied with a focus on connecting the class to real-world applications. Students will use a variety of tools to enhance the learning process. Technology is heavily used to give students the opportunity to engage in the target language. Pronunciation and culture are stressed.

SPANISH I

702-SpI. Two semesters; 1 credit. This course is designed to introduce students to the Spanish language. Basic vocabulary grammar and culture are studied with a focus on connecting the class to real-world applications. Students will use a variety of tools to enhance the learning process. Technology is heavily used to give students the opportunity to engage in the target language. Pronunciation and culture are stressed.

HONORS SPANISH I

722-SpIHon. Two semesters, 1 credit. **Prerequisite:** 80% or above on placement test. This course is designed for students with extensive background in Spanish and/or exceptional linguistic ability and work ethic who wish to pursue a continued advanced education in Spanish language acquisition. Spanish I Honors is a faster-paced and more communicative focused course than on-level Spanish I. It also emphasizes additional grammar, vocabulary, and culture not covered in on-level Spanish I. Students will be given more opportunities for oral, written, and aural practice than in on-level Spanish I.

ESSENTIALS SPANISH II

704-SpIIEss. Two semesters; 1 credit. **Prerequisite:** Spanish I Essentials or Spanish I with approval from the department chair. Recommended for those who are more likely to succeed when the pace is flexible. This course is a continuation of the essentials of Spanish grammar, vocabulary building, intense work on the aural comprehension and oral expression, and continued introduction to Hispanic culture. Students who have a diagnosed learning difference and need additional academic support to acquire the language are recommended for this course.



SPANISH II

705-SpII. Two semesters; 1 credit. **Prerequisite:** Spanish I. This course is a continuation of the foundation of Spanish grammar, vocabulary building, intense work on oral comprehension and oral expression, and a continued introduction to Hispanic culture. A combination of traditional, visual, and audio-lingual methods is used. There is an emphasis on language proficiency through verbal and written communication using learned vocabulary and grammar.

HONORS SPANISH II

723-SpIIHon. Two semesters; 1 credit. **Prerequisite:** Teacher recommendation as well as successful completion of Spanish I or the placement exam with 85% or higher. This course is designed for students with extensive background in Spanish and/or exceptional linguistic ability and work ethic who wish to pursue a continued, advanced education in Spanish language acquisition. Spanish II Honors is a faster-paced continuation of the Spanish I Honors program. It also emphasizes additional grammar, vocabulary, and culture not covered in on-level Spanish II. Students will be given more opportunities for oral, written, and aural practice than in on-level Spanish.

ADVANCED SPANISH II

723-AdvSpnII. Two semesters, 1 credit. **Prerequisites:** Completion of Spanish I Honors with a grade of 85 or higher as well as teacher approval, students must also meet all Dallas College dual-enrollment requirements such as passing the TSI exam. This course is designed for students with extensive background in Spanish and/or exceptional linguistic ability and work ethic who wish to pursue a continued, advanced education in Spanish language acquisition. Advanced Spanish II is based on a continuation of the Spanish I Honors program but faster paced than Spanish II Honors. It also emphasizes additional grammar, vocabulary, and culture not covered in Spanish II Honors. Students will be given even more opportunities for oral, written, and aural practice than in on-level Spanish. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. If dual enrolled and upon successful completion of Advanced Spanish II, students will earn credit for Spanish 1311 and 1312 through Dallas College.***

HONORS SPANISH III

708-SpIIHon. Two semesters; 1 credit. **Elective. Prerequisite:** Spanish II, or Spanish II Honors, an 85 average, and teacher approval. This course is designed for those students who have successfully completed Spanish II and desire to continue their language acquisition. There will be a continuation of the language and culture of the Spanish-speaking countries through intermediate and advanced interpretive, interpersonal, and presentational communication both spoken and written. Advanced elements of grammar, syntax, and usage will be explored as well as an emphasis on improved language proficiency.

ADVANCED SPANISH III

708-AdvSpan3. Two semesters, 1 credit. **Elective. Prerequisites:** Advanced Spanish II, or placement into the class per a language placement exam, an 85 average in Spanish II, teacher approval, and qualify for dual enrollment through Dallas College. This course is designed for students with extensive background in Spanish and/or exceptional linguistic ability and work ethic who wish to pursue a continued, advanced education in Spanish language acquisition. There will be more vocabulary and advanced grammar studies than in Spanish III Honors with an emphasis on improved language proficiency. Students will continue to explore cultural and historical aspects of Hispanic culture through various lectures, readings, and videos in preparation for AP Spanish the following year. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. If dual enrolled and upon successful completion of Advanced Spanish III, students will earn credit for Spanish 2311 and 2312 through Dallas College.***



AP SPANISH LANGUAGE AND CULTURE

709-APSpanLa. Two semesters, 1 credit. **Elective. Prerequisites:** Spanish III honors or higher with an 85 average and teacher recommendation. AP Spanish Language and Culture class focuses on building advanced communication skills in Spanish. Students learn to understand spoken and written Spanish (listening and reading), express ideas clearly through speaking and writing, and interact spontaneously in conversations. The course also emphasizes cultural understanding, helping students compare practices, perspectives, and products of Spanish-speaking cultures. Along the way, students develop skills in formal writing, presentational speaking, interpretive analysis, and using rich, accurate vocabulary and grammar in real-world contexts. Upon completion of the course students may receive college credit by achieving an acceptable score on the AP Spanish Language examination.

AP SPANISH LITERATURE AND CULTURE

729-APSpanLi. Two semesters, 1 credit. **Elective. Prerequisites:** Spanish III honors or higher with an 85 average and teacher approval. 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. Students learn to think critically, construct solid arguments, and see many sides of an issue, skills that prepare them for college and beyond. Discussion in readings and other topics plays a prominent role in this course. Upon completion of AP Spanish Literature students may receive college credit by achieving an acceptable score on the AP Spanish Literature exam.



MATHEMATICS

The Bishop Lynch High School mathematics department seeks to instill the beauty of mathematics while developing the quantitative skills needed to solve real-life application problems. The mathematics department fosters intellectual curiosity – where faith and reasoning aid us in a search for truth – allowing for a deeper understanding of God’s creation as a work of grace. As a main component of STEM, mathematics at Bishop Lynch embraces technology with online platforms and the TI-84 Plus CE calculators, incorporating these tools into our curriculum based on the Newman Society Catholic Standards for Math and the National Council of Teachers of Mathematics standards. At Bishop Lynch, we offer a sequence of mathematics courses ranging from Algebra I to Calculus III and Linear Algebra with levels placement for all types of learners from essentials to honors. Students who want to place into a higher level of math in their freshman year must take a placement exam. The placement exam is considered along with additional standardized testing data, grades, and teacher recommendations.

Each student enrolled in a math class must purchase a graphing calculator and bring it to class (TI-84 Plus CE calculator is required). 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: Intermediate Algebra/Advanced Quantitative Reasoning, Statistics, Honors Pre-calculus, AP Pre-calculus, AP Calculus (AB or BC), AP Statistics, Honors Calculus III, and Honors Linear Algebra, which are recommended based on prerequisites and teacher recommendation.

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 take both Geometry Honors with Advanced College Algebra/Honors Algebra II as sophomores with teacher recommendation. The combination must include Advanced College Algebra/Honors Algebra II and Geometry Honors.

ESSENTIALS ALGEBRA I

524-AlgIEss. Two semesters; Double blocked. 2 credits. (1 Mathematics; 1 **Elective**) Placement is also determined by the student’s performance on the ISEE and in the Friar Readiness program. 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. It 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.

ALGEBRA I

502-AlgI. Two semesters; 1 credit. Algebra I is required for all freshmen not enrolled in another math course. Placement is determined by the Bishop Lynch mathematics placement exam and ISEE scores. 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. Emphasis is placed on the development of algebraic ideas through language and concepts and on problem solving. **A TI-84 Plus CE graphing calculator is required.**

HONORS ALGEBRA I

504-AlgIHon. Two semesters; 1 credit. **Prerequisite:** Qualifying score on the Bishop Lynch mathematics placement exam, strong 8th grade mathematics records, and teacher recommendation. This accelerated algebra course for freshmen will include the Algebra I curriculum with additional emphasis on problem solving and real-world applications. **A TI-84 Plus CE graphing calculator is required.**

ESSENTIALS GEOMETRY

525-GeoEss. Two semesters; 1 credit. **Prerequisite:** Algebra I Essentials or Algebra I with teacher recommendation and qualifying test scores. This course includes formal proofs, measurements of angles and polygons, and 3-dimensional figures, coverage of coordinate geometry concepts and logic.



GEOMETRY

507-Geo. Two semesters; 1 credit. **Prerequisite:** Algebra I and teacher recommendation. 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 studying the definitions, postulates, and theorems of geometry form this course's basis. Transformations are included as time permits. **A TI-84 Plus CE graphing calculator is required.**

HONORS GEOMETRY

509-GeoHon. Two semesters; 1 credit. **Prerequisite:** Honors Algebra I with at least a 90 average both semesters, of Regular Algebra I with at least a 94 average both semesters and teacher recommendation, or 8th grade algebra with a qualifying score on the Bishop Lynch mathematics placement exam. This course increases the depth, breadth and pace of regular geometry with options in enrichment topics as time permits. **A TI-84 Plus CE graphing calculator is required.**

ESSENTIALS ALGEBRA II

526-AlgIIEss. Two semesters; 1 credit. **Prerequisite:** Algebra I Essentials and/or Geometry Essentials and teacher recommendation. This course reinforces the basic concepts of Algebra I and includes the basic concepts of Algebra II. The course will allow for more repetition and reinforcement. **A TI-84 Plus CE graphing calculator is required.**

ALGEBRA II

511-AlgII. Two semesters; 1 credit. **Prerequisite:** Algebra I and Geometry teacher recommendation. 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, logarithmic functions, exponential functions and their graphs. Analytic geometry topics are studied using both algebraic and geometric methods. Logarithmic functions are also included. **A TI-84 Plus CE graphing calculator is required.**

HONORS ALGEBRA II

513-AlgIIHon. Two semesters; 1 credit. **Prerequisite:** Honors Algebra I and Geometry Honors with at least a 90 average both semesters. 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. **A TI-84 Plus CE graphing calculator is required.**

ADVANCED COLLEGE ALGEBRA / HONORS ALGEBRA II

513-Adv/Alg2. Two semesters; 1 credit, dual enrolled. **Prerequisite:** Honors Algebra I with a 90 average and concurrent enrollment in Honors Geometry *or* Honors Geometry with a 90 average and teacher recommendation. This course prepares students for AP/Advanced Pre-Calculus, the dual enrollment course following 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. **A TI-84 Plus CE graphing calculator is required. *This course may be dual enrolled when taught by a teacher certified through Dallas College. If dual enrolled and upon successful completion of Advanced College Algebra, students will earn credit for Math 1314 in the spring semester only through Dallas College.***



FOURTH YEAR CHOICES

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

INTERMEDIATE ALGEBRA

532-IntAlg. One semester (fall); ½ credit. **Prerequisites:** Algebra II Essentials, Geometry Essentials, placement test qualifying score, and teacher recommendation. This course is a study of relations and functions with special emphasis on linear and quadratic expressions and equations, including complex solutions. Also covered are absolute value, polynomial, radical and rational expressions and equations, and linear and absolute value inequalities. Students must meet dual enrollment requirements at Dallas College for Contemporary Mathematics by the end of the fall semester to continue into the Adv. Advanced Quantitative Reasoning class during the spring semester, otherwise students will enroll in Advanced Quantitative Reasoning. **A TI-84 Plus CE graphing calculator is required.**

ADVANCED QUANTITATIVE REASONING

532-QuanRsg. One semester (spring); ½ credit. **Prerequisites:** Intermediate Algebra, Algebra II Essentials, Geometry Essentials, and teacher recommendation. Intended for non-STEM (Science, Technology, Engineering, and Mathematics) majors. Topics include introductory treatments of sets and logic, financial mathematics, probability and statistics with appropriate applications. Number sense, proportional reasoning, estimation, technology, and communication should be embedded throughout the course. Additional topics may be covered. **A TI-84 Plus CE graphing calculator is required.**

ADV. ADVANCED QUANTITATIVE REASONING

532-AdvQnRs. One semester (spring); ½ credit. **Prerequisites:** Intermediate Algebra, Algebra II Essentials, Geometry Essentials, placement test qualifying score (TSI assessment), and teacher recommendation. Intended for non-STEM (Science, Technology, Engineering, and Mathematics) majors. Topics include introductory treatments of sets and logic, financial mathematics, probability and statistics with appropriate applications. Number sense, proportional reasoning, estimation, technology, and communication should be embedded throughout the course. Additional topics may be covered. **A TI-84 Plus CE graphing calculator is required. This course is dual enrolled and taught by a teacher certified through Dallas College. Upon successful completion of Adv. Advanced Quantitative Reasoning, students will earn credit for Math 1332 through Dallas College.**

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 TI-84 Plus CE graphing calculator is required.**

AP/ADVANCED STATISTICS

521-APStat. Two semesters; 1 credit. **Prerequisites:** Algebra II and Geometry with at least an 85 average both semesters in both and teacher recommendation. 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 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. **A TI-84 Plus CE graphing calculator is required. This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of Advanced Statistics, students will earn credit for Math 1342 in the spring semester only through Dallas College.**



HONORS PRE-CALCULUS

518-HnPreCal. Two semesters; 1 credit. **Prerequisites:** Honors Algebra II and Honors Geometry with at least an 85 average in both, or on-level Algebra II and Geometry with at least a 90 average in both and teacher recommendation/department chair approval. 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. **A TI-84 Plus CE graphing calculator is required.**

AP/ADVANCED PRE-CALCULUS

519-AdvPrCal. Two semesters; 1 credit. **Prerequisites:** Advanced College Algebra, or Honors Algebra II and Honors Geometry with at least a 90 average both semesters with teacher recommendation. Students (in Honors Algebra II) 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 polar equations and sequences and series. **A TI-84 Plus CE graphing calculator is required. This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Pre-calculus, students will earn credit for Math 1316 and 2412 through Dallas College.**

AP CALCULUS AB

520-APCalAB. Two semesters; 1 credit. **Prerequisites:** AP/Advanced Pre-Calculus with at least an 80 average and teacher recommendation, or Honors Pre-Calculus with at least a 90 average and teacher recommendation. 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. This course is designed to prepare students for the AP Examination in Calculus AB while simultaneously meeting the curricular requirements of Calculus I. **A TI-84 Plus CE graphing calculator is required.**

AP/ADVANCED CALCULUS BC

522-APCalBC. Two semesters; 1 credit, dual-enrolled. **Prerequisites:** AP/Advanced or Honors Pre-Calculus with at least a 90 average and teacher recommendation. 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. 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. **A TI-84 Plus CE graphing calculator is required. This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Calculus BC, students will earn credit for Math 2413 and 2414 through Dallas College.**

HONORS/ADVANCED CALCULUS III

529-AdvCal3. One semester; ½ credit. **Prerequisites:** AP Calculus BC. 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, double and triple integration, cylindrical and spherical coordinates, Jacobians, vector fields, line integrals, parametric surfaces, and surface integrals. **A TI-84 Plus CE graphing calculator is required. This course, when offered as honors, will receive the same credit weighting as an AP/Advanced class of 1.07. This course may be dual enrolled when taught by a teacher certified through Dallas College.**



HONORS/ADVANCED LINEAR ALGEBRA

530-AdvLnAlg. Spring Semester; $\frac{1}{2}$ 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. **A TI-84 Plus CE graphing calculator is required.** *This course, when offered as honors, will receive the same credit weighting as an AP/Advanced class of 1.07. This course may be dual enrolled when taught by a teacher certified through Dallas College.*



PHYSICAL EDUCATION

Two semesters of physical education and one semester of health education are required.

Only three athletic P.E. credits (6 semesters) may apply toward the total graduation requirements.

Life and physical health are precious gifts entrusted to us by God. We must take reasonable care of them, considering the needs of others and the common good (CCC 2288). In recognizing the intrinsic value and worth of each person, the health curriculum at Bishop Lynch High School emphasizes the wellness of body, mind and spirit. Coursework leads students to a better understanding of healthy habits and practices that improve the quality of life, both now and in the future.

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, effects of substance use and abuse, and the importance of “wellness” habits such as proper diet and exercise.

PERSONAL CONDITIONING I

903-PersCon1. One semester; ½ credit. 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 regularly throughout the semester. This course may be repeated for credit with instructor approval.

PERSONAL CONDITIONING II

943-PersCon2. One semester; ½ credit. For all grade levels. **Prerequisite:** Personal Conditioning I or Advanced Physical Fitness I. This course is intended to improve the general fitness of the students 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.

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 interested in medical related careers, including sports medicine, athletic training, orthopedics, and physical therapy. The extensive knowledge acquired in anatomy/physiology, injury prevention, recognition, and care of injuries provides students with necessary tools to deal with the management of their own personal medical care. Some study topics will include CPR/First Aid/AED, basic nutrition, emergency and injury assessment, and analysis of limbs, torso, and head/face injuries.

INTRODUCTION TO DANCE/PE

904-DancePE. One semester; ½ credit. 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 techniques (ballet, jazz, modern), perform movement sequences, and engage in classroom discussions. Emphasis will be placed on experiencing and understanding the roles of performers 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 must 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. 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 techniques (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 increasing knowledge of dance terminology and understanding the roles of performer and audience members. Students must purchase dance attire and participate in the end-of-semester dance recital. **This course may be taken *only once* to fulfil a ½ credit of P.E. or Fine Arts.**

DANCE II/PE

933-Dance2PE. One semester; ½ credit. 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 performers, 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 must purchase dance attire and participate in the end-of-semester dance recital. **This course *may be repeated once* to fulfil a ½ credit of P.E. or Fine Arts.**

DANCE III/PE

934-Dance3PE. One semester; ½ credit. For all students; **Prerequisites:** Intro to Dance, Dance I, Dance II and/or instructor approval. This course is designed for serious dance students whose interests lie in improving their dance technique (ballet, jazz, modern) and performance style. This course helps students develop proper techniques and encourages them to refer to the basics 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 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 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 fulfil a ½ credit of P.E. or Fine Arts.**

MARCHING BAND

913-MBand. First semester (½ credit of P. E.) Second semester (½ credit of Fine Arts). For all grade levels. 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 through the study and performance of the highest quality wind band literature.

MARCHING BAND/COLORGUARD

913-MBand. One semester; ½ credit. For all grade levels. 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 and perform at pep rallies, parades, and half-time performances at varsity football games.



ATHLETICS

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

Two semesters; 1 credit. This course will introduce students to 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 are like those participating in the sport themselves.**

BASEBALL

Two semesters; 1 credit. All grade levels.

CHEERLEADING

Two semesters; 1 credit. All grade levels. Eligibility to try-out requires a minimum grade average, positive conduct records, and teacher feedback. In addition, students must attend a weeklong clinic and a tryout session in the spring.

CROSS COUNTRY

Two semesters; 1 credit. All grade levels.

BRIGADE DANCE/DRILL TEAM

First semester; ½ credit of the full year course. Spring semester, students enroll in 415-Brig/DTm. (See Fine Arts for Course Description). All grade levels. Brigade officers also enroll in the second section of this course in the Fall (415) and Spring (914) to choreograph team dances.

MEN'S BASKETBALL (VARSITY, JV, JV2)

Two semesters; 1 credit. All grade levels.

WOMEN'S BASKETBALL

Two semesters; 1 credit. All grade levels.

FOOTBALL

Two semesters; 1 credit. All grade levels.

SOCCER (MEN'S AND WOMEN'S)

Two semesters; 1 credit. All grade levels.

SOFTBALL

Two semesters; 1 credit. All grade levels.

VOLLEYBALL

Two semesters; 1 credit. All grade levels.

WRESTLING (MEN'S AND WOMEN'S)

Two semesters; 1 credit. All grade levels.



5TH PERIOD ATHLETICS (BEFORE OR AFTER SCHOOL SPORTS)

FRESHMEN MEN'S BASKETBALL

Before school. Two semesters; 1 credit.

CREW (Rowing)

Off campus. Credit earned spring semester; ½ credit. All grade levels.

LACROSSE (MEN'S AND WOMEN'S)

After school. Credit earned spring semester; ½ credit. All grade levels.

TENNIS

Off campus, before school. Credit earned spring semester; ½ credit. All grade levels.

BOWLING

Off campus. Credit earned spring semester; ½ credit. All grade levels.

SWIMMING

Off campus, before school. Credit earned spring semester; ½ credit. All grade levels.

TRACK

After school. Credit earned spring semester.; ½ credit. All grade levels.

POWERLIFTING

Before school. Credit earned spring semester; ½ credit. All grade levels.

GOLF

Off campus, after school. Credit earned spring semester; ½ credit. All grade levels. Tournaments are held during the fall and spring semester. The season ending tournament occurs in late spring.



SCIENCE

With a commitment to Universal Truth, the Science department at Bishop Lynch High School teaches students to explore and examine the natural world with the guidance of Catholic Social Teachings and the use of both faith and reason. Special attention is given to the dignity of the human person and an appreciation of God's creation. By implementing a rigorous curriculum encompassing the life and physical sciences, students will acquire critical thinking skills in both the ethical and academic domains that will promote innovation for the common good.

BIOLOGY

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

HONORS BIOLOGY

802-BioHon. Two semesters; 1 credit. 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 the topics in on-level Biology and go beyond the rigors of on-level Biology. Importance is placed upon understanding the nature of scientific inquiry, the diversity of life, biochemical molecules, genetics, and comparative anatomy.

AP/ADVANCED BIOLOGY

804-APBio. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Biology and Chemistry. An 85 or above average in science course and science teacher approval required. AP Biology is a college level class. Students must have a strong work ethic. Topics include chemistry of life, cell structure & function, cellular energetics, cell communication & cycle, heredity, gene expression & regulation, natural selection, and ecology. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Biology, students will earn credit for Biology 1406 and 1407 through Dallas College.***

ESSENTIALS CHEMISTRY

818-EssChem. Two semesters; 1 credit. Fulfills Chemistry requirement. **Prerequisites:** Biology and 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 difference 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 Department Chair in consultation with Guidance and previous teachers will finalize admission to class. This course includes experiments that deal with consumer chemistry and cover 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. Chemistry is **required**. **Prerequisites:** Biology and On-level Algebra I. Science teacher approval is also required. This class includes laboratory experiments and includes the study of 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 with an 85 average or above or a 90 average or above in On-level Biology. Honors level mathematics course and science teacher approval are also required. 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. Laboratory experiments are an integral part of the course.



AP/ADVANCED CHEMISTRY

808-APChem. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Honors Chemistry with a 90 average or above and science teacher approval required. Students must have a strong work ethic. 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. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Chemistry, students will earn credit for Chemistry 1411 and 1412 through Dallas College.***

ENVIRONMENTAL SYSTEMS

809-EnvSc. Two semesters; 1 credit. **Elective** for sophomores and juniors. **Prerequisites:** Biology and science teacher approval required. 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. **Elective** for juniors and seniors. **Prerequisites:** Biology and Chemistry. An 85 average or above in science course and science teacher approval required. 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 examine alternative solutions for resolving them. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Environmental Science, students will earn credit for Biology 2406 through Dallas College.***

HONORS ANATOMY & PHYSIOLOGY

824-Hn_AnPhy. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Biology and Chemistry. An 85 average or above in science course and science teacher approval required. Students must have a strong work ethic. There is extensive memorization with an emphasis on Medical Language. The class will introduce students to the anatomical structures and the physiological processes of the human body, and students are expected to be well versed in biology and chemistry. This class is designed for students who have a genuine interest in the medical field (nursing, nutrition, physical/occupational therapy, sports medicine, athletic training, exercise physiology, etc.). This course is designed to prepare the students for College Anatomy & Physiology.

ASTRONOMY

810-Astron. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Biology and Chemistry. Approval of science teacher is also required. 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 night-time observation sessions each quarter will be required.



ELEMENTS OF PHYSICS

820-ElemPhys. Two semesters; 1 credit. Fulfills Physics requirement. **Prerequisites:** Chemistry and Algebra II. Approval of Science Department Chairperson required. Class size and number of sections is limited. Preference will be given to those students who: a) have a learning difference 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 Department Chair in consultation with Guidance and previous teachers will finalize admission to class. 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. Physics is **required**. **Prerequisites:** Biology and 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. Topics include motion, vectors, forces, gravitation, rotational motion, momentum, work, energy, machines, thermodynamics, waves, sound, light, optics, and 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 an 85 or above average or a 90 or above average on-level Chemistry. Approval of science teacher is also required. Students are strongly encouraged to be concurrently enrolled in or have completed Pre-Calculus; however, concurrent enrollment in Honors Algebra II with strong trigonometry skills is also advisable. Students must have a strong work ethic and good attendance required for more extensive laboratory work and problem-solving requirements. Honors Physics deals with motion in one and two dimensions, vectors, forces, gravitation, momentum, work, energy, waves, electromagnetism, circuits, and dual nature of light. This is a quantitative course that requires problem solving, quarterly projects, and quarterly formal lab reports. A minimum of 40% of the course is laboratory work.

AP/ADVANCED PHYSICS 1

812-APPhys-1. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Honors Chemistry with a 90 average or above and science teacher approval required. 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. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Physics 1, students will earn credit for Physics 1401 in the fall semester through Dallas College.***

AP/ADVANCED PHYSICS 2

825-APPhys-II. Two semesters; 1 credit. **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. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Physics 2, students will earn credit for Physics 1402 in the spring semester through Dallas College.***



FORENSIC SCIENCE

817-Forensic. Two semesters; 1 credit. **Elective** for juniors and seniors. **Prerequisites:** Students should have completed Biology and Chemistry and are concurrently enrolled in or have taken Physics. Students should be highly motivated and able to work independently (Some projects/ labs will require 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.

NEUROSCIENCE OF WELL-BEING

827-NeuroSci. Two semesters; 1 credit. **Elective** for seniors. **Prerequisites:** Students should have completed Biology and Chemistry and are concurrently enrolled in or have taken Physics and have an 85 or above average in science course. Students should be highly motivated and able to work independently (Some projects/ labs will require study outside of class time). This course explores how the brain and body regulate mood, behavior, and overall well-being. Students investigate neuroscience, physiology, and biological systems through hands-on experiments, data collection, and analysis of real scientific studies. The course includes labs, independent research, and real-life trials involving sleep, exercise, technology, and daily habits. This course is grounded in the Biology TEKS (112.34) and Scientific Research & Design TEKS (130.372) and includes weekly laboratory investigations, quantitative analysis, experimental modeling, and scientific communication.



SOCIAL STUDIES

The Social Studies department at Bishop Lynch High School leads students to ask significant questions of life and human purpose, and to reflect on applying the Word of God to society. The department follows the Catholic tradition of honoring the intellect, appreciating knowledge, and valuing both faith and reason. By engaging students in opportunities to explore the past and its relevance to the present, students develop a broader perspective of what it means to be human. Therefore, students are taught to understand Catholic social teaching on the dignity of the human person and the solidarity of one human family. The department is also responsible for forming students to exercise the rights and responsibilities of citizenship. Through a challenging curriculum that demands academic excellence, students develop their ability to think critically and ethically, while practicing the skills of reading, research, analysis, and expression.

WORLD GEOGRAPHY

334-WldGeo. Two semesters; 1 credit. **Fulfills the Freshman Social Studies Requirement.** In World Geography, students examine people, places, and environments at local, regional, national, and international scales from the spatial and ecological perspectives of geography. Students describe the influence of geography on events of the past and present with emphasis on contemporary issues. A significant portion of the course centers around the physical processes that shape patterns in the physical environment; the characteristics of major landforms, climates, and ecosystems and their interrelationships; the political, economic, and social processes that shape cultural patterns of regions; types and patterns of settlement; the distribution and movement of the world population; relationships among people, places, and environments; and the concept of region. Students analyze how location affects economic activities in different economic systems. Students identify the processes that influence political divisions of the planet and analyze how different points of view affect the development of public policies. Students compare how components of culture shape the characteristics of regions and analyze the impact of technology and human modifications on the physical environment. Students use problem solving and decision-making skills to ask and answer geographic questions.

WORLD CULTURES

340-WldCult. Two semesters; 1 credit. **Fulfills the Freshman Social Studies Requirement.** World Cultures is a two-semester course that explores the development of human societies from prehistoric times through the classical era. During the fall semester, Ancient World Culture topics include human adaptation and migration during the Paleolithic era, the causes and effects of the Neolithic Revolution, the emergence of complex urban societies, and early systems of government and religion across ancient Afro-Eurasia. In the spring semester, students focus on Classical World Cultures, analyzing major civilizations in East Asia, South Asia, the Mediterranean region, and Rome. Instruction emphasizes trade networks, cultural interactions, the rise and decline of classical empires, and the lasting impact these civilizations have had on the modern world. Emphasis is placed on critical reading, source evaluation, bias identification, and cause-and-effect analysis. Students develop strong communication skills by writing and presenting evidence-based arguments using proper social studies terminology, academic conventions, and accepted citation formats such as MLA.

HONORS EUROPEAN HISTORY

316-EarlyEuro (fall semester) and 316-ModEuro (spring semester). Two semesters; 1 credit. **Fulfills the Freshman Social Studies Requirement or an elective option** for sophomores, juniors, and seniors. ***This* Prerequisites:** Reading comprehension placement test or approval by the Social Studies department chair. In the fall semester, this course focuses on Early European history before 1450. Students focus on understanding the foundations of Western civilization by examining political developments, such as leaders, wars, and state building, social interactions, economic patterns, cultural developments, including the role of the Church, and by assessing Europe's role in the wider world. In addition, students practice the skills of analyzing historical evidence and developing interpretations of history. In the spring semester, this course focuses on Modern European history since 1450. Students examine how the West became so powerful and how Western nations used that power. Throughout the course, students interpret the meaning and significance of Europe as a coherent region. In addition, students practice the skills of analyzing historical evidence and developing interpretations of history.



AP HUMAN GEOGRAPHY

335-APHmGeo. Two semesters; 1 credit. **Fulfills the Freshman Social Studies Requirement. Prerequisites:** Reading comprehension placement test. AP Human Geography introduces high school students to college-level introductory human geography or cultural geography. The content is presented thematically rather than regionally and is organized around the discipline's main subfields: economic geography, cultural geography, political geography, and urban geography. The approach is spatial, and problem oriented. Case studies are drawn from all world regions, with an emphasis on understanding the world in which we live today. Historical information serves to enrich analysis of the impacts of phenomena such as globalization, colonialism, and human–environment relationships on places, regions, cultural landscapes, and patterns of interaction. Students may take the AP Exam to earn college credit.

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, Egypt, China, 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 the 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. **Fulfills the Sophomore World History Requirement. Prerequisites:** 90 or above in a regular Social Studies and English course or an 80 or above in an AP/Honors Social Studies or English course. AP/Advanced World History is an introductory college survey course that leads students to a broader perspective on what it means to be human by studying people in their place and time. Students develop the historical thinking skills of developments and processes, sourcing and situation, claims and evidence in sources, contextualization, making connections, and argumentation. Students practice the reasoning processes of comparison, causation, continuity, and change, while focusing on six themes of humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College.***

U.S. HISTORY

305-USHist. Two semesters; 1 credit. **Required** for juniors. This course provides a one-year survey of American History from 1877 to present day, with an emphasis on the twentieth century. Using various methods of teaching, students will learn about the various political, social, religious, and economic developments that have shaped and continue to shape the United States. The purpose of this class is to build your knowledge of the history of your country. Critical thinking will be used to emphasize integral ways of understanding how the past relates to the present and future.

AP/ADVANCED U.S. HISTORY

306-APUSHis. Two semesters; 1 credit. **Fulfills the Junior U.S. History Requirement. Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. This course covers U.S. History from its earliest inception until modern times. Daily lectures with subsequent notetaking prepare the student for a college classroom. Research assignments and compositions are included. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced U.S. History, students will earn credit for History 1301 and 1302 through Dallas College.***



HONORS HISTORY OF MEXICO

320-HisMexHn. One semester; ½ credit. **Elective** for sophomores, juniors or seniors. **Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. 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 aftereffects, and the modern era which recently culminated in the first non-PRI president since the Revolution.

HONORS STUDY OF EAST ASIA

321-EstAsiaH. One semester ½ credit. **Elective** for sophomores, juniors or seniors. **Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. 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 Shogunate, 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:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. This course is an historical survey of Russian history from Russia's inception to the present, with an exploration of the significance of Russia in world history. More specifically, the class will assess the meaning of Russia and how that meaning has both continued and changed over time. Major units of study include the development of a Russian identity (state, social structure, religion, literature), the transformation of Russia into a major world power with a diverse empire, Russia's role in major wars, Russia's revolutions, the Soviet era, the collapse of the Soviet Union, and subsequent changes and continuities in Russia. Students have opportunities to research their own interests in the context of examining Russia's meaning.

AP AFRICAN AMERICAN STUDIES

327-APAf/AmE. Two semesters; 1 credit. **Elective** for sophomores, juniors or seniors. **Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. Given the interdisciplinary character of African American studies, students in the course will develop skills across multiple fields, with an emphasis on developing historical, literary, visual, and data analysis skills. This course foregrounds a study of the diversity of Black communities in the United States within the broader context of Africa and the African diaspora. Students may take the AP Exam to earn college credit.



HOLOCAUST STUDIES

326-Hlctst. One semester; ½ credit. **Elective** for sophomores, juniors or seniors. **Prerequisite:** Successful completion of World Geography. This course is a survey of the Holocaust and its meaning in history. Students explore the place of the “Other” in human society and how the Holocaust affects ideas of human beings overall. More specifically, the class studies issues such as how antisemitism became embedded in Western Europe, distinctive features of Jewish culture, other groups targeted for discrimination, how Germany became the driving force of genocide, and the processes and responses of the Holocaust, from its victims to the decision makers, those who participated in the violence, and bystanders. The context and influence of the Second World War receives close attention. Students seek to understand the Holocaust intellectually and emotionally, while practicing their analytical and communication skills. At the same time, students explore their own faith, moral values, and ideas of rights. Students also investigate similarities and differences with other genocide efforts in the twentieth century. The study of history broadens perspectives on what it means to be human, and the Holocaust, when millions of people were intentionally killed, gives cause for reflection.

HISTORY OF SCIENCE

338-HistSci. One semester; ½ credit. **Elective** for sophomores, juniors and seniors. **Prerequisite:** Successful completion of World Geography. This course is a survey of significant people, ideas, and issues in the history of science. This is not a class on science itself, or on a particular branch of science, but how something became science and how that has influenced the world, particularly in Western civilization. Students will become acquainted with major changes in the human understanding of nature, as well as the growth of multiple scientific disciplines and varying attitudes toward science. Beginning with ancient and medieval concepts of the cosmos, the body, the world, and of learning, the class studies developments that led to an understanding of science as a distinct discipline and as a method of discovery. With the vast expansion of scientific investigation, both the nineteenth and twentieth centuries receive separate focus, as students seek to understand advances in science, wrong directions of science, how society influences science, and the effects of science on societies, particularly empires, wars, economies, and states. While examining advances in knowledge and processes, students are also expected to reflect on their own ways of thinking, particularly a scientific outlook and how that relates to their faith.

HONORS HISTORY OF WORLD WAR II

336-WW2Hon. One semester; ½ credit. **Elective** for sophomores, juniors, and seniors. **Prerequisite:** Successful completion of World Geography. 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 at a rigorous pace. The course will cover the geographic, economic, and political events and conditions which led to the war's outbreak. 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. **Fulfills the American Government requirement** and open to seniors. **Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. The goal of the course is to provide students with a foundation to be informed and active citizens of the United States. Students become familiar with the various institutions, groups, ideas, and practices that make up U.S. government and politics. Topics include the Constitution, democracy, federalism, civil liberties, elections, political parties, political participation, branches and institutions of government, and policymaking. Mastering course material and communicating effectively, both in discussions and in written form, are skills that students practice. In addition, students examine their own political views and articulate those views. Open conversations contribute to an understanding of the diversity of opinions and interpretations in the United States. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College.***

ECONOMICS

313-Econ. One semester; ½ credit. **Required for graduation** and open to juniors or seniors. This course introduces students to the principles of the American free enterprise system and the fundamentals of macroeconomics. Students examine how scarcity, supply, demand, and government policy shape the economy. Topics include economic growth, monetary and fiscal policy, market structures, and international trade. The course also integrates personal financial literacy, preparing students to make informed financial decisions and understand the broader U.S. and global economy.

AP/ADVANCED MACROECONOMICS

314-APEcon. One semester; ½ credit. **Fulfills Economics requirement** and open to juniors or seniors. **Prerequisites:** 90 or above in on-level Social Studies and English or an 80 or above in an honors Social Studies and English, and approval by the Social Studies department chair. This college-level course introduces students to the principles that apply to an economic system, focusing on scarcity, markets, and the measurement of economic performance. Guided by the College Board's AP Macroeconomics Course and Exam Description (CED) and aligned with the Texas Essential Knowledge and Skills (TEKS) for Economics, students analyze national income, price levels, and government policy using graphs, models, and data. Topics include economic growth, fiscal and monetary policy, the financial sector, and international trade and finance. Students develop analytical skills to interpret real-world economic issues and understand how scarcity and choice shape economic outcomes. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College.***

AP/ADVANCED COMPARATIVE GOVERNMENT

324-APCmpGov. One Semester; ½ credit. **Elective** for juniors or seniors. **Prerequisite:** Signature of United States History, AP United States Government, AP Economics or Government instructor. 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. Including a fifth developing country allows students to examine another source of theory building and understand the political implications of different levels of economic development. For the fifth country, teachers may choose to cover India, Mexico, or Nigeria. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College.***



MOCK TRIAL

315-MockTr. Two semesters; 1 credit. **Elective** (by audition only). Students will gain basic knowledge of simplified rules of evidence, litigation vocabulary, techniques, rhetoric, and preparation for competition. The course is designed for students interested in law as a career and those interested in combining acting skills with logic. This course requires a great deal of extracurricular commitments including attendance at after-school practices, area and national competitions, and travel expenses. 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 will teach psychological concepts, processes, and theories, and basic psychological terminology. More importantly, you will develop a better understanding of yourself and others and be able to apply your new knowledge to real life issues. This course introduces students to the systematic and scientific study of the behavior and mental processes of humans and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. A variety of activities, demonstrations, and projects will be provided to meet this goal of instructing scientific and empirical approaches.

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 social science with a 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 may be required. ***This course may be dual enrolled when taught by a teacher certified through Dallas College. Dual enrollment is not guaranteed. Students should consult their counselor before enrolling in the course to verify if the course will require the student to take the AP exam to earn college credit or if the course will be dual enrolled through Dallas College. If dual enrolled and upon successful completion of AP/Advanced Psychology, students will earn credit for Psych 2301 through Dallas College.***

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.

HONORS PHILOSOPHY

323-HonPhilos. One semester; ½ credit. **Elective** for sophomores, juniors and seniors. **Prerequisite:** for sophomore's concurrent enrollment in honors English II, for junior's concurrent enrollment in on-level or AP/Adv. English III, and for senior's concurrent enrollment in any level of English IV. This class introduces students to salient themes in the History of Philosophy, as exemplified in the writings of great philosophers. Topics are thematic rather than chronological. This course's purpose is to introduce students to the major areas and themes in Philosophy, but more so to practice thinking critically and open-mindedly, and to engage in respectful, concentrated, text-based dialogue.



STUDENT LEADERSHIP

317-StdLdrsh. One semester; ½ credit. **Elective** for juniors and seniors (application only). Student Leadership is a course for Junior and Senior year students who seek opportunities to expand and enhance their group and individual leadership skills to positively impact their own lives and the greater Bishop Lynch community. Juniors will typically be enrolled in the Spring semester and Seniors enrolled in the Fall semester. All applicants must submit a complete student leadership class application and have at least one teacher recommendation to be considered for the class. Building collaborative skills, students gain knowledge and expertise in leadership skills including goal setting, effective communication, organization, time management, and collaborative strategies. The course prepares students not only for active participation in school but also in their community. Students solve relevant and current school and community issues by working collaboratively and independently on high-level, real-world tasks such as project proposals, meeting planning, and presentations. Focus will be on proposing, planning, initiating, implementing and creating a service project that will endure after the student has graduated.

HISTORY OF ROME

339 – HistRome. One semester; ½ credit. **Elective** for sophomores, juniors and seniors. This course seeks to explore the historical narrative of Rome's rise and fall from pre-Roman settlement, through the republican, and then Imperial, rule, to the age of Constantine. Across this roughly 1000-year history, the course will chart Rome's evolution as it develops both a culture and a legacy that resonates powerfully with the present day. This is the civilization of Horatius at the bridge, Hannibal crossing the Alps, the rise and assassination of Caesar, the brilliance of Augustus, and the madness of Nero. It was the inhabitants of this civilization, whether enslaved people, citizens, shepherds, politicians, writers, or philosophers, from the cities on the Italian peninsula, the remote hills of Judea, the waters of the Golden Horn to the frigid surf of the English Channel, who laid the foundation for much that becomes what we know as Western Civilization. Using a variety of primary and secondary sources, History of Rome will introduce students to this great civilization.



THEOLOGY

The Theology Department at Bishop Lynch High School invites students to encounter the beauty and richness of the Catholic faith. Grounded in Sacred Scripture, apostolic tradition, liturgy, prayer, the sacraments, and the Church's moral and social teachings, students are formed to seek truth and live out the message of the Gospel in the world. Beyond developing a strong understanding of Church teaching, students are encouraged to integrate their faith into daily life through reflection, prayer, and meaningful dialogue. In collaboration with Campus Ministry, students participate in annual retreats, communal prayer, and opportunities for Christian service, fostering both personal faith growth and a commitment to serving others.

HONORS FAITH AND SCIENCE

113 – HonFaithSci. One semester; ½ credit. **Elective** for juniors and seniors. *This course does not satisfy a Theology requirement.* **Prerequisite:** Must be concurrently enrolled in AP/Adv English or an Honors or AP/Adv Science course. This course, co-sponsored by the Theology and Science Departments, engages students in the pursuit of truth through multiple facets of reason. Together with their class, students will read Church and scientific documents, conduct labs, engage in discussion, pray, ponder, and reflect. Students will see what modern science can teach us about the God of faith, as well as how the Catholic faith can guide and complete the truth science discovers. Most importantly, students will discover how the truths of faith and science converge.

THEOLOGY I

109-TheoI. Two semesters; 1 credit. **Required for freshmen.**

Fall Semester: The Revelation of Jesus Christ in Scripture

This course enables students to read the Old Testament faithfully and intelligently in the light of the New Testament. Through the Great Adventure Bible timeline, students become aware of God's self-revelation that is recorded in the Bible and perfected in the Incarnation, life, Passion, and Resurrection of the Son of God. Logic and natural theology assist students toward appreciation of the overflowing love of God's plan in his Son, Jesus Christ. A regular practice of reading biblical passages according to the senses of Scripture empowers students to draw wisdom, strength, and personal prayer from what they read.

Spring Semester: Who Is Jesus Christ?

This course continues the narrative begun in the Fall semester, deepening the students' understanding of Jesus in the Gospels, namely as the ultimate revelation to us from God the Father and as the Second Person of the Trinity, and of the work of the Holy Spirit in the early days of the Church.

THEOLOGY II

110-TheoII. Two Semesters; 1 credit. **Required for sophomores.**

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; Sacraments

The purpose of this course is to help the students understand that in and through the Church and its Sacraments they encounter the living Jesus Christ. They are introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit which is received in the seven Sacraments. The students come to know that the Church is the living Body of Christ with both divine and human elements. Rather than focusing on the events of Church history, this course teaches how Jesus communicates his life to us in and through the sacramental nature of the Catholic Church and its seven Sacraments.



THEOLOGY III

111-TheoIII. Two semesters; 1 credit. **Required for juniors.**

Fall Semester: Life in Jesus Christ

This introduction to morality course teaches that Christ offers us fulfillment in living our lives according to his call. Students learn the moral concepts and precepts that govern the lives of Christ's disciples and that underpin all of Catholic moral teaching. Focus is given to the dignity of the human person and the development and formation of the conscience.

Spring Semester: Life in Jesus Christ

This course builds on the foundations laid down in the first semester, particularly by deepening students' awareness of current issues in the field of Bioethics. Students will understand the moral implications of particular practices in the medical and scientific fields and how each affects the dignity of the human person. Through this course of study, students are enabled to recognize how they can uphold dignity and justice for each individual person in their sphere of influence.

THEOLOGY IV

Two semesters; 1 credit. **Required for seniors.**

Senior Theology is divided into two areas of study. The first semester instruction is focused on Catholic Social Teaching: Living as a Disciple of Jesus Christ in Society. For the spring semester, senior students will be placed in either Ecumenical and Interreligious Issues or Intentional Discipleship: Responding to the Call of Jesus Christ.

Fall Semester: Catholic Social Teaching: Living as a Disciple of Jesus Christ in Society

108-TheoIVCST. One semester; ½ credit. 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 vulnerable, 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 everyone.

Spring Semester: Ecumenical and Interreligious Issues

112-TheoIV_EIS. One semester; ½ credit. The purpose of this course is to help the students understand the way 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.

Spring Semester: Intentional Discipleship: Responding to the Call of Jesus Christ

112-TheoIV_ID. One semester; ½ credit. The purpose of this course is to help students understand how Christ calls us to live as his disciples. The course invites students to explore the universal call to holiness and principles of discernment to recognize the unique vocation each person receives from Jesus Christ. Students will engage deeply with Scripture, Church teaching, and the lives of the saints to understand how God calls every person to a life of self-giving love. The course challenges students to not only understand their faith intellectually but also embrace it as a lived relationship with Christ, preparing them to enter adulthood as committed, intentional disciples.

