

Course Description Booklet

2023-2024



St. Thomas Aquinas High School
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MISSION

Respectful of each person's self-worth, the St. Thomas Aquinas High School community seeks to develop each student's God-given talents in a safe and caring atmosphere of sharing and challenge.

SCHOOL MOTTO

Honor the past, embrace the present, envision the future.

VISION STATEMENT

St. Thomas Aquinas High School is a four-year, college preparatory school, which educates young men and women according to the traditions of the Catholic faith. The school seeks to develop each student's God-given talents in a safe and caring atmosphere of sharing and challenge. Through a comprehensive program of Catholic teachings, quality education and personal development, St. Thomas offers to its students religious experiences, academic challenges, innovative approaches, athletic programs, and social and cultural opportunities, and service to others.

The entire program focuses on the individual student, made in the image and likeness of God, who receives attention, affirmation, and challenge.

STATEMENT OF BELIEFS

We believe that each person in our school community, having been created in the image and likeness of God, has dignity and importance.

We believe that the entire school community shares in the responsibility to help all students develop their God-given talents to the best of their ability.

We believe that the entire school community shares the responsibility of creating a safe atmosphere of caring, sharing, and challenge.

We believe that students learn most effectively through diversified programs of educational opportunities, religious experiences, athletic programs, social and cultural opportunities, and service.

We believe that all individuals in our school community deserve personal attention and recognition.

GOALS

Among its goals, St. Thomas Aquinas High School, in an atmosphere of discipline and order, strives

- to model for our students the daily practice of Christian living;

- to invite our students to develop a personal relationship with Jesus Christ;
- to provide a program that serves the spiritual, cultural, physical, and academic needs of a diverse student population;
- to challenge our students to achieve academic success and excellence;
- to instill a sense of STA Raider pride and tradition in our school and community;
- to instill in our students a hunger to learn so that learning becomes a life-long commitment;
- to help identify and develop student leaders through academic and extra-curricular programs;
- to create a dynamic school atmosphere, fostered by an environment of mutual respect and personal attention;
- to develop in our students a social conscience and a commitment to community service;
- to provide opportunities to develop responsibility and self-confidence in our young people and to promote critical thinking; and
- to broaden our program through the STA Innovation Initiative and use of technology.

2022-2023

REQUIREMENTS FOR GRADUATION

24.5 credits

Twenty-four (24) credits must be taken at St. Thomas Aquinas High School.

4 credits Theology

4 credits English

4 credits Mathematics

3 credits Science*

3 credits Social Studies

(World History) (American History)

(Economics/American Government)

2 credits World Languages**—in the same language, 2 consecutive years

.5 credit Personal Fitness (must be taken by the beginning of Sophomore year)

.5 credit Health (must be taken by the beginning of Sophomore year)

1.0 credit Fine Arts

2.0 credits Electives

.5 credit—Online Course (Online courses must be completed prior to the close of ADOM Virtual Summer School after the student's freshman year.) Failure to comply will result in administrative review.

All online courses must be completed through the Archdiocese of Miami Virtual School, unless otherwise administratively approved.

Details about the ADOM Virtual School are available in the Guidance Department.

*Some colleges recommend 4 years of Science

**In order to obtain a high school diploma from STA, all students must complete at least two consecutive years of the same language, however, most universities recommend at least three years. Bright Futures requires two consecutive years of the same language.

All students enrolled in any Archdiocese of Miami high school must take the ACT in order to obtain a high school diploma.

CREDIT REQUIREMENTS

For graduation from St. Thomas, a student is required to have four (4) years of high school and a minimum of 24.5 credits. All students must be enrolled in a minimum of six (6) subjects each year.

ADVANCED PLACEMENT COURSES

Advanced Placement Programs of the College Board are also offered in the following areas: AP Capstone: Research, AP Capstone: Seminar, Biology, Calculus AB, Calculus BC, Chemistry, Computer Science, English Language and Composition, English Literature and Composition, Environmental Science, French Language and Culture, Human Geography, Italian Language and Culture, Macroeconomics, Microeconomics, Music Theory, Physics 1, Physics C: Electricity and Magnetism, Physics C: Mechanics, Psychology, Spanish Language and Culture, Spanish Literature and Culture, Statistics, Studio Art: 2-D, Studio Art: 3-D, Studio Art: Drawing, United States Government and Politics, United States History, and World History: Modern.

In May, all Advanced Placement students will sit for every Advanced Placement examination for which they are enrolled. The fee for each AP examination is set by the

College Board and will be billed to tuition statements. Any AP student who does not take the AP exam in May, without Administrative approval, will forfeit the AP weight for each course.

DUAL ENROLLMENT COURSES

Dual Enrollment courses that are offered include: World Religions, Multi-Cultural Studies, Marine Biology, Ecology, Composition, Composition and Literature, Pre-Calculus: Trigonometry, Calculus I, Calculus III, Ordinary Differential Equations, Ethics, Philosophy II, and Human Anatomy and Physiology I and II.

All fees for Dual Enrollment courses must be paid to the university by the completion of the third week of the semester. Failure to do so will result in the student being withdrawn from the class.

CREDIT POLICIES

Students are required to maintain a 2.00 cumulative G.P.A. in order to receive a diploma. Also, students must maintain a semester 2.0 G.P.A. (unweighted) in order to participate in athletics or extracurricular activities.

Any Senior deficient in credit will not receive an academic diploma until all necessary credit requirements are fulfilled. Participation in the graduation ceremony requires satisfactory completion of all school requirements and is at the discretion of the Administration. If any student has more than .5 credits missing, he/she cannot participate in the graduation ceremony. Receipt of the diploma presumes that all academic requirements have been met and that the student has satisfactorily completed the graduation ceremony.

Credits are determined on a semester basis. A passing grade of 60% allows a student to earn one-half (0.5) credit each semester in a given course.

Any loss of credit must be made up at St. Thomas Aquinas High School or at an administratively-approved, accredited high school. A full credit in Theology must be earned each year to allow a current student re-admittance to St. Thomas Aquinas High School.

St. Thomas Aquinas High School offers courses to meet the academic needs of its students.

St. Thomas Aquinas High School establishes Individualized Learning Plans (ILP) for students seeking accommodations with proper documentation of a disability. St. Thomas Aquinas High School provides the following accommodations; 50% extended time and preferential seating.

All students in Archdiocese of Miami (ADOM) schools are presented with two Teaching Boundary Safety lessons each academic year. These required lessons are a component of the ADOM Safe Environment Policy. Lessons are approved and required by the United States Conference of Catholic Bishops' Charter for the Protection of Children and Young People. The lessons are developed to empower students to recognize inappropriate behavior and establish their own appropriate relationship boundaries.

GPA's will be computed using grades from courses taken at STA and any courses with an appropriate FLDOE number taken during middle school. In addition, this includes any administratively-approved online course.

VALEDICTORIAN AND SALUTATORIAN

The Valedictorian and Salutatorian of the graduating class are determined at the end of the third quarter marking period of the Senior year by the highest weighted cumulative average and by completion of all credit requirements.

The GPA for Valedictorian/Salutatorian will be computed using grades from courses taken at STA and any courses with an appropriate FLDOE number taken during middle school. In addition, this includes any administratively-approved online course.

A student must have been in attendance at St. Thomas Aquinas High School from the beginning of the Sophomore year (first day) and have an exemplary disciplinary and attendance record to be considered.

SUMMA CUM LAUDE RECOGNITION

Summa cum Laude recognition is given at graduation to those students whose weighted GPA is 5.0 or higher (no rounding up) at the end of the fourth (2-3 weeks before the end of the 4th quarter) grading period of the Senior year.

The GPA for Summa cum Laude will be computed using grades from courses taken at STA and any courses with an appropriate FLDOE number taken during middle school. In addition, this includes any administratively-approved online course.

Summa cum Laude status will be awarded to students whose weighted GPA is 5.0 or higher using 4th Quarter grades in Canvas in order to meet the Graduation Program print deadline; and

Any student who achieves Summa status after the deadline (if final exams change that status) will be bestowed Summa honors and his/her transcript will reflect as such. However, the Graduation program will not reflect the honor.

ENGLISH DEPARTMENT

YEARBOOK JOURNALISM HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: HSPT Results and English Departmental Guidelines

Yearbook Journalism Honors consists of Levels I through Level IV, depending on the student's year of involvement. In this one-credit, honors English elective, students prepare *Veritas*, our award-winning yearbook. Students, while adhering to the rules of journalistic integrity, also gather topical information such as quotes and write and edit all headlines, captions, and body copy. Students also select various graphic elements, including fonts, photographs, and other graphics as well as the concurrent reproofing of PDF files and the on-time electronic submission of PDF files to the publisher.

ENGLISH I

Grade: 9

Credits: 1 credit

Prerequisite: HSPT Results and English Departmental Guidelines

In this freshman course, students read for comprehension and critical thinking. They read significant pieces from all the major literary genres: short stories, poetry, drama, and literary nonfiction. Vocabulary assignments focus on learning prefixes, roots, and suffixes to identify the meaning of new words and to begin the process of PSAT, SAT, ACT, and Pre-ACT preparation. Students receive a firm foundation in grammar and usage in addition to the mechanics of correct sentence structure. Writing assignments provide students with the opportunity to express themselves clearly in grammatically correct and coherent paragraphs, narrative, and persuasive essays.

ENGLISH I HONORS**

Grade: 9

Credits: 1 credit

Prerequisite: HSPT Results and English Departmental Guidelines

This freshman honors course offers a challenging program in communication skills - reading, writing, listening and speaking - through the reading of fictional short stories, classical novels, poetry, drama, mythology, and literary nonfiction. Students also complete a vocabulary program that stresses prefixes, suffixes, and roots. Students will write multi-paragraph analytical and persuasive essays with a strong emphasis on proper grammar, usage, and punctuation. PSAT, SAT, ACT, and Pre-ACT verbal and writing skills are also emphasized.

ENGLISH II

Grade: 10

Credits: 1 credit

*Prerequisite: Freshman English Grades (English I or English I Honors**) and English Departmental Guidelines*

In this sophomore course, students extend their understanding of world literature through the study of fictional short stories, novels, poetry, drama, mythology, and literary nonfiction. They continue their study of vocabulary and proper grammar, usage, and punctuation. Students will also write multi-paragraph literary analysis and persuasive essays. PSAT, SAT, ACT, and Pre-ACT verbal and writing skills are also emphasized.

ENGLISH II HONORS**

Grade: 10

Credits: 1 credit

*Prerequisite: Freshman English Grades (English I or English I Honors**) and English Departmental Guidelines*

This accelerated sophomore honors course challenges students with an intense study of world literature through the study of fictional short stories, novels, poetry, drama, mythology, and literary nonfiction. Students continue their study of vocabulary and proper grammar, usage, and punctuation with an added emphasis on syntax and diction in literature. A

strong emphasis is placed on literary analysis as a basis for expository, persuasive, and analytical essays.

ENGLISH III

Grade: 11

Credits: 1 credit

*Prerequisite: Sophomore English Grades (English II or English II Honors**) and English Departmental Guidelines*

In this junior course students are challenged to read classic works from American Literature, study vocabulary in preparation for the PSAT, SAT, and ACT, and learn research skills, including research in the STAR Lab, its databases, and on the Internet. Students continue to work on honing their understanding and usage of correct grammar and syntax. Students in this course write college essays, expository, analytical, argumentative essays, and an MLA-style literary research paper during the second semester.

ENGLISH III HONORS**

Grade: 11

Credits: 1 credit

*Prerequisite: Sophomore English Grades (English II or English II Honors**) and English Departmental Guidelines*

This course challenges juniors with selections from American literature, including period selections and twentieth-century works. Students write analyses of literature and use literary criticism for their research papers. Vocabulary study continues in preparation for the PSAT, SAT, and ACT. Students in this course write college essays, expository, analytical, argumentative essays, and an MLA-style literary research paper during the second semester.

ENGLISH IV

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III or English III Honors**) and English Departmental Guidelines*

This senior course presents a chronological study of the greatest literature of the British tradition. Students will begin their study with the Medieval Period, where they will study *Beowulf* and Chaucer. Then, they will move into the English Renaissance, where they will study Shakespeare's *Macbeth* and the great Renaissance poets. They will work their way through the literature of the Victorian period and into the literature of WWI and WWII. Students become acquainted with significant authors and literary genres and prepare for writing courses in college. Students will continue their work on grammar and vocabulary building.

ENGLISH IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III or English III Honors**) and English Departmental Guidelines*

This course for seniors presents a chronological study of the greatest literature of the British Tradition. Students will begin their study with the Medieval Period, where they will study *Beowulf* and Chaucer. Then, they will move into the English Renaissance, where they will study Shakespeare's *Macbeth* and the great Renaissance poets. They will work their way through the literature of the Victorian period and into the literature of WWI and WWII. Students become acquainted with significant authors and literary genres. They will write in-depth analyses of this literature. In addition, this course provides a further study of correct grammar, usage, and syntax through a challenging writing program, as well as studying essay samples from masters. Vocabulary study continues through the first semester.

COMPOSITION (DUAL ENROLLMENT)****

ENC 1101--St. Thomas University

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III or English III Honors**) and English Departmental Guidelines*

This course is designed with the intent to help students develop their ability to think, to organize, and to express their ideas clearly and effectively. Emphasis is placed on the various forms of writing: description, narration, comparison, analysis, persuasion, and argumentation. Numerous in-class writing assignments are required. The prerequisites for this course are English 3 Honors- 88% or higher in writing or English 3 regular- 93 % or above overall.

COMPOSITION AND LITERATURE DUAL ENROLLMENT****

ENC 1102--St. Thomas University

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III or English III Honors**) and English Departmental Guidelines*

This course introduces students to the fundamentals of critical thinking and academic writing. Through the writing process, students develop and support ideas; investigate, evaluate, and incorporate appropriate resources; edit for effective style and usage; and determine appropriate approaches for a variety of contexts, audiences, and purposes. Writing activities will focus on exposition and argumentation with at least one essay involving research. This course provides an increased emphasis on critical essays, argumentation, and research, developing these competencies through the examination of a range of texts with an enhanced focus on writing about literature. The course requires students to locate, evaluate, integrate, and document sources at a collegiate level and to effectively edit for style and usage.

LANGUAGE AND COMPOSITION (ADVANCED PLACEMENT)****

(11 th graders)--(12th graders)

Grade: 11th and 12th

Credits: 1 credit

*Prerequisite: Sophomore (English II or English II Honors**) and Junior (English III or English III Honors**) English Grades and English Departmental Guidelines*

This course for juniors or seniors focuses on literary nonfiction and the rhetorical modes. Students study vocabulary and prepare for the PSAT, SAT, and ACT. Additionally, all students enrolled in this course study and produce synthesis,

analysis, and argumentative essays. All students will sit for the English Language and Composition Advanced Placement Exam in May.

LITERATURE AND COMPOSITION (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III, English III Honors** or English Language and Composition Advanced Placement****) and English Departmental Guidelines*

This course engages seniors in the careful reading and analysis of literary works. They study the major genres: drama, novel, essay, short story, informational text, and poetry. Student writing includes research topics, analysis, and sample Advanced Placement examination questions. All students enrolled in this course sit for the English Literature and Composition Advanced Placement Exam in May.

MASS COMMUNICATION: CREATIVE WRITING HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Junior English Grades (English III or English III Honors**) and English Departmental Guidelines. Students must also be enrolled in English IV Honors or an Advanced Placement English class.*

This elective class will delve into all the fields of creative writing for which there can be a mass audience. This includes but is not limited to poetry, advertising, screenplays, short stories, greeting cards, journalism, speech writing, blog writing and more. Lessons include how to tap into your creativity via brainstorming or other techniques, how to properly format a specific work, the analysis of a professionally written work and the production of your own work.

This class will be encouraged to enter competitions, submit their work to professional organizations and build a writing portfolio.

FINE ARTS DEPARTMENT

FORENSICS

FORENSICS I HONORS*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

Forensics I Honors is an elective course that is available to all STA students. This course will introduce students to the main aspects of forensic speaking, including extemporaneous speaking, original oratory, various interpretations, Public Forum, Lincoln-Douglas and Congressional Debates. Using the Standard English language, students will gain experience in speaking in front of groups and develop individual preparation and presentation styles. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Students will develop stage presence and comfort through interactive activities individually as well as group. Students gaining confidence and being comfortable while speaking in front of people is the ultimate student learning objective. Students will be strongly encouraged to compete in local and/or virtual tournaments throughout the year.

FORENSICS II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Forensics I Honors***

This course will demand increased student preparation and time commitment. Using the Standard English language, students will participate in elevated-level preparation and presentation of extemporaneous speaking, original oratory, various interpretations, Public Forum, Lincoln-Douglas and Congressional Debates. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Students will attend local and/or virtual tournaments, based on merit.

FORENSICS III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Forensics I and II Honors***

Contingent on satisfactory completion of Forensics I and Forensics II, this next level course in forensic speaking will focus on local and national tournament experience, including the administrative, organizational, and elevated-level preparation and performance aspects of tournaments. Using the Standard English language, performance, mentoring, organization, and writing skills will be aspects of the criteria for student assessment. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Students will attend tournaments throughout the year and will train to judge events at tournaments.

FORENSICS IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Forensics I, II, and III Honors***

This advanced course in forensic speaking will focus on local and national tournament experience, including the administrative, organizational, and elevated-level preparation and performance aspects of tournaments. Using the Standard English language, performance, mentoring, organization, and writing skills will be aspects of the criteria for student assessment. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Students will attend tournaments throughout the year and will train to judge events at tournaments.

PUBLIC SPEAKING I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

Public Speaking I Honors is an elective course that is available to all STA students. Using the Standard English language, students will be introduced to the major concepts and components of public speaking and communication, including researching, creating and presenting completed speeches across assorted genres, disciplines and styles. Areas of study will include the introduction of different speech genres, language choices and the use of eye contact and body language in presentations. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Additional topics to be addressed are visuals and the learning and demonstrating of appropriate formal and informal public speaking techniques for audience, purpose, and occasion. Students will be encouraged to compete in speech events and be encouraged to train to judge speech events at tournaments.

PUBLIC SPEAKING II HONORS**

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Public Speaking I

Using the Standard English language, students in this elevated-level course will participate in elevated-level preparation and presentation of speeches and presentations across different genres. The process of conducting grade-level research and finding credible sources to support topics and viewpoints will be prominent throughout the course to ensure students are creating and presenting factually accurate content. Students will attend speech events at tournaments throughout the year and will train to judge speech events at tournaments, based on merit.

FINE ARTS--INSTRUMENTAL MUSIC

ADVANCED BAND I, II, III, and IV HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Audition and Fine Arts Departmental Guidelines

This year-long, entry-level class, designed for students having little or no previous band experience with woodwind and brass, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind literature from different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.

MARCHING BAND I, II, III, and IV HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Audition and Fine Arts Departmental Guidelines

Students will participate in activities of the school's marching band. Activities may include the study of the chosen program of music for the season, rehearsals of the marching routine, music assessments, competitions and parades to accompany music. There are a variety of ways that students may participate and earn credit in this course. Students may play brass, woodwinds or percussion instruments. Some may work with flags, batons, or other apparatus. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

BAND CORPS I, II, III, and IV HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Audition and Fine Arts Departmental Guidelines

Color Guard and baton twirlers develop basic skills in performing and evaluating choreographed performances as an independent ensemble and in cooperation with a music ensemble. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

JAZZ ENSEMBLE I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Audition and Fine Arts Departmental Guidelines

Director approval required

Students with experience on an instrument suited for jazz ensemble explore the fundamentals of performance practices, improvisation, and music theory through a diverse repertoire of high-quality jazz literature. Students learn the basics of foundational jazz styles, use chord symbols, develop knowledge of musical structure, and study the history of jazz and its iconic musicians. Public performances serve as a culmination of specific instructional goals.

JAZZ ENSEMBLE II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Jazz Ensemble I Honors***

Director approval required

Students with jazz experience become conversant with basic chord progressions and the scale/chord relationship, strengthen aural skills, and learn to improvise and compose melodies over progressions as they rehearse, perform, and study high-quality jazz ensemble literature. Musicians study jazz history and become

familiar with the cultural context of various compositions and artists. Public performances serve as a culmination of specific instructional goals. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source.

JAZZ ENSEMBLE III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Jazz Ensemble I and II Honors***

Director approval required

Students with considerable jazz experience become conversant with more complex forms and harmonic progressions, and strengthen their aural and improvisational skills as they rehearse, perform, and study high-quality jazz ensemble literature. Musicians apply their theory skills to arranging, transposition, and composing; and study various periods, cultural contexts, compositions, and artists in jazz history. Public performances serve as a culmination of specific instructional goals.

JAZZ ENSEMBLE IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Jazz Ensemble I, II, and II Honors***

Director approval required

Students with significant jazz experience become highly conversant with complex harmonic structures; compose or arrange for small groups; improvise over various forms, keys, and styles; and are knowledgeable about the professional jazz scene and its icons. Musicians study the impact of technology on jazz and the music industry, and learn the basics of sound reinforcement for solo and ensemble performance. In keeping with the rigor expected in an Honors course, students undertake independent study that includes synthesis of learning and experience. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and

performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source.

CLASSICAL GUITAR I HONORS*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Audition

Director approval required

Students with little or no experience develop basic guitar skills and knowledge, including simple and full-strum chords, bass lines and lead sheets, barre and power chords, foundational music literacy and theory, major scales, simple finger-picking patterns, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers in a variety of styles. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

CLASSICAL GUITAR II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Classical Guitar I Honors***

Director approval required

Students with previous guitar experience build on their skills and knowledge, adding chords, new strumming and finger-picking patterns, movable major and minor scales, basic music theory, more complex bass lines and lead sheets, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require

students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

CLASSICAL GUITAR III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Classical Guitar Honors I and II Honors***

Director approval required

Students with previous experience strengthen their guitar skills and knowledge, adding a variety of chords; refining finger-picking and strumming patterns; reading notation in 1st, 2nd, and 5th position; and learning stylistic nuances, left-hand technique, and alternative fingering. Guitarists readily use tablature and standard notation, study the work of significant musicians, and develop significant self-assessment skills. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

CLASSICAL GUITAR IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Classical Guitar I, II, and III Honors***

Director approval required

Students with considerable experience broaden their guitar skills and knowledge, adding left- and right-hand techniques and stylistic nuances; work with classical etudes and ensemble performance literature; and become familiar with modes and jazz chords. Guitarists extend their reading and theory skills and add to their knowledge of significant musicians through history. In keeping with the rigor expected in an Honors course, students undertake independent study that includes synthesis of learning and experience. Public performances serve as a

culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

PERCUSSION ENSEMBLE I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Audition

This year-long entry level class is designed for students having little or no experience in an instrumental ensemble to develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness.

PERCUSSION ENSEMBLE II HONORS*

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Audition and Percussion Ensemble I Honors

Students with previous instrumental ensemble experience continue building musicianship and performance skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant musical styles and time periods. This course requires students to obtain drum sticks, keyboard mallets and timpani mallets from an outside source.

PERCUSSION ENSEMBLE III HONORS**

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Audition and Percussion Ensemble I and II Honors

Students strengthen instrumental ensemble performance skills, music literacy, and analytical skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant musical styles and time periods. Public performances may serve as a culmination of specific instructional goals. This course requires

students to obtain drum sticks, keyboard mallets and timpani mallets from an outside source.

MUSIC ENSEMBLE I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Audition

Director approval required

Students with previous experience in an instrumental ensemble develop musicianship and ensemble performance skills through the study of instrumental techniques, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course requires students to obtain musical instruments from an outside source. Director approval is required.

MUSIC ENSEMBLE II/III****

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Audition, and Music Ensemble I

Director approval required

Students with previous experience in an instrumental ensemble develop musicianship and ensemble performance skills through the study of instrumental techniques, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course requires students to obtain musical instruments from an outside source. Director approval is required.

FINE ARTS--VOCAL MUSIC

MUSIC THEORY (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Teacher recommendation

The AP Music Theory course corresponds to one or two semesters of a typical introductory college music theory course that covers topics such as musicianship, theory, musical materials, and procedures. Musicianship and listening skills, sight singing, and harmony, are considered an important part of the course. Through the course, students develop the ability to recognize, understand, and describe basic materials and processes of tonal music that are heard or presented in a score. Development of aural skills is a primary objective. Performance is also part of the curriculum through the practice of sight singing. Students understand basic concepts and terminology by listening to and analyzing a wide variety of music. Notational skills and fluency in reading music scores with basic materials are also emphasized. Students will be prepared to take the AP Music Theory Exam in May. There is no prerequisite for this course.

AQUINAS CHAMBER SINGERS I, II, III, and IV HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Audition and Teacher recommendation

Aquinas Chamber Singers is an advanced vocal techniques class. The course is designed to offer vocal music education and performing opportunities for talented vocal students with an experience of a mixed ensemble by performing intricate, and complex music literature. The student gains greater proficiency in independent part singing, artistic interpretation, musical understanding, and solo performance. This ensemble performs compositions from all periods of vocal literature, and specializes in the task of acapella singing. Vocal performance is

accompanied with choreography. This group performs on average 2-3 per month in various school events, concerts, festivals, tours, and community performances. The prerequisite is to take one year of choir/chorale class.

FINE ARTS--DRAMA

THEATER APPRECIATION I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

This introductory course exposes students to all aspects of the theatrical experience, stressing the production of plays and provides in-depth experiences in the study and practice of theater arts and literature. Students trace the history of drama and analyze plays while focusing on acting, set design, lighting design, make-up, costume design, and public relations. In order to fulfill the requirements for Theater Appreciation I Honors, students must attend each of the STA theater productions. Students also must audition for the productions to gain an appreciation of the acting process, though they do not have to accept a role. Quizzes, essays, projects, class participation, and work ethic serve as criteria for student assessment.

THEATER APPRECIATION II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Theater Appreciation I Honors**

This advanced course presents all aspects of the theatrical production process. Students can become part of the production team, planning and designing for all STA productions. From conception to production, students may apply for positions in sound, lighting, props and scenery, costumes, make up, and public relations. To fulfill the requirements for Theatre Appreciation II Honors, students must attend one performance of both productions and complete after-school

work and assignments. Students also must audition for the productions to gain an appreciation of the acting process, though they do not have to accept a role. Quizzes, projects, class participation, and work ethic comprise the criteria for student assessment.

THEATER APPRECIATION III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Theater Appreciation I and II Honors***

This advanced course is geared towards those students interested in pursuing a career in technical theater, architecture, public relations, or fashion design. Students will utilize the knowledge gained from Theater Appreciation I Honors and Theater Appreciation II Honors to lead design teams for the school productions. To fulfill the requirements for the class, students will design sets, props and scenery, costumes, lighting, sound or publicity for the two school productions as well as create designs for other plays read for class. Students also must audition for the productions to gain an appreciation of the acting process, though they do not have to accept a role. Design process, quizzes, projects, class participation and work ethic comprise the criteria for student assessment.

THEATER APPRECIATION IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Theater Appreciation I, II, and III Honors***

This advanced course is geared towards those students interested in pursuing a career in technical theater, architecture, public relations, or fashion design. Students will utilize the knowledge gained from Theater Appreciation I, II, and III

Honors to lead design teams for the school productions. To fulfill the requirements for the class, students will design sets, props and scenery, costumes, lighting, sound or publicity for the two school productions as well as create designs for other plays read for class. Students will compile a design portfolio and resume which they can submit for college interviews and scholarship auditions. Students also must audition for the productions to gain an appreciation of the acting process, though they do not have to accept a role. Design process, quizzes, projects, class participation and work ethic comprise the criteria for student assessment.

ACTING I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Audition

This introductory course exposes students to the various aspects of the acting process and provides in-depth experiences in the study and practice of acting. Students focus on improvisation, analysis, characterization, vocal and physical performance, audition process, and presentation. Each student gains experience performing in front of the class. To fulfill the requirements for Acting I Honors, students audition for both the fall and spring productions as well as attend both STA theater productions during the year. Quizzes, projects, class participation, rehearsal etiquette, and work ethic provide the criteria for student assessment. The students' appreciation of and respect for the details and hard work entailed in a fine arts performance serve as the ultimate goal of the course.

ACTING II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Acting I**

This advanced course further exposes students to aspects of the acting and directing process and provides in-depth experiences in the study and practice of acting. Additionally, improvisation receives emphasis as students prepare and perform scenes with others. To fulfill the requirements for Acting II Honors, students audition for both the fall and spring productions as well as attend both STA theater productions during the year. Quizzes, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

ACTING III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Acting I and II Honors***

This advanced course exposes students to aspects of the acting and directing process and provides in-depth experiences in the study and practice of acting and directing. Students focus on analysis, characterization, vocal and physical performance, audition process, and presentation. Acting III Honors requires students to mentor and direct students in Acting I and II, to audition for both the fall and spring productions and to attend both STA theatre productions during the year. Quizzes, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

ACTING IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Acting I, II, and III Honors***

This advanced course exposes students to aspects of the acting and directing process and provides in-depth experiences in the study and practice of acting and directing. Students focus on analysis, characterization, vocal and physical performance, audition process, and presentation. Acting IV Honors requires students to mentor and direct students in Acting I, II, and III, to audition for both the fall and spring productions and to attend both STA theatre productions during the year. Students will participate in an end of year "Capstone" project. Quizzes, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

MUSICAL THEATER I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines Teacher recommendation

This advanced course exposes students to aspects of the musical theater process and provides in-depth experiences in the study and practice of voice, movement, and performance. Students' course work focuses on, but is not limited to, script and music analysis, characterization, audition process, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theater from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theater students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances will serve as a culmination of specific instructional goals. Students are required to audition for both the fall and spring productions and to attend both STA theater productions during the year. Students will be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Process journals, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

MUSICAL THEATER II HONORS**

Grade: 10-12

Credits: 1 credit

Prerequisite: Musical Theater I Honors, Fine Arts Departmental Guidelines, Teacher recommendation and Musical Theater I Honors

This advanced course further exposes students to aspects of the musical theater process and provides in-depth experiences in the study and practice of voice, movement, and performance. Students will apply skills developed in the introductory level coursework to advance their study of musical theater. Coursework will focus on, but not limited to, building an audition portfolio, reading music, script and music analysis, characterization, audition process, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theater from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theater students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances will serve as a culmination of specific instructional goals. Students are required to audition for both the fall and spring productions and to attend both STA theater productions during the year. Students will be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Process journals, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

MUSICAL THEATER III HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Teacher recommendation, and Musical Theater I and II Honors

This advanced course further students to aspects of the musical theater process and provides in-depth experiences in the study and practice of voice, movement, and performance. Students will apply skills developed in the introductory level coursework to advance their study of musical theater. Coursework will focus on,

but not limited to, building an audition portfolio, reading music, script and music analysis, characterization, audition process, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theater from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theater students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances will serve as a culmination of specific instructional goals. Students are required to audition for both the fall and spring productions and to attend both STA theater productions during the year. Students will be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Process journals, projects, class participation, rehearsal etiquette and work ethic provide the criteria for student assessment.

TECHNICAL THEATER I/II/III/IV HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Fine Arts Departmental Guidelines

This class introduces students to the inner workings of technical show production for theatrical and show events. Students learn event planning, stage management, stage and show lighting and sound and apply their knowledge to Fine Arts department performances at the Bienes Center for the Arts including drama, choir and dance.

FINE ARTS—STUDIO ART

POTTERY I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

Open to students in all grades, Pottery I Honors teaches the four hand-building methods of construction: pinch, coil, slab, and hollowed-out, as well as pottery painting and surface decoration using various ceramic paints and glazes. Students practice general studio etiquette while learning ceramic vocabulary. Wheel throwing is introduced in quarter 4 with expectations for basic levels of achievement, including cylinder, bowl, and plate forms.

ART 2D AND 3D HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

Art 2D and 3D Honors, a full-year course open to all students, encompasses 2-dimensional and 3-dimensional art techniques and practices based around the elements of art and principles of design, including drawing, painting, printmaking and sculpture. STEM integration is woven into the Fine Arts approach. Drawing covers observational contour and gestural drawings, proportion, measurement and perspective, rendering techniques and value studies. Painting examines color theory, color mixing, and fundamental painting techniques. Print-making explores the design of multiple images. In the 3-dimensional part of the course, students will experience additive and reductive sculpture through a variety of different processes, including hand-built pottery techniques, block carving, and construction with various materials.

AP 2D ART AND DESIGN (ADVANCED PLACEMENT)

AP DRAWING (ADVANCED PLACEMENT)

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Teacher recommendation

This year-long course explores advanced artistic inquiry as outlined by the AP College Board. It

is designed to replicate a first year college course in the fine arts. In this course, the student explores aesthetic and conceptual ideas in their chosen area of concentration: 2D or Drawing and creates art pieces through practice, experimentation and revision, resulting in a complete portfolio of work that is submitted to the AP College board at the end of the school year. The portfolio score may then earn future college credit. The elements of art and principles of design, knowledge of artists and art traditions, creating, presenting and writing about art all factor into the resulting portfolio and completion of the course. Prerequisites are one of the following: Art 2D & 3D Honors, Pottery Honors, or Computer Graphic Arts Honors or an equivalent visual arts course and recommendation by the AP art instructor.

AP 3D ART AND DESIGN (ADVANCED PLACEMENT)

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Teacher recommendation

This year-long course explores advanced artistic inquiry as outlined by the AP College Board. It is designed to replicate a first year college course in the fine arts. In this course, the student explores aesthetic and conceptual ideas in 3D art, and creates art pieces through practice, experimentation and revision, resulting in a complete portfolio of work that is submitted to the AP College board at the end of the school year. The portfolio score may then earn future college credit. The elements of art and principles of design, knowledge of artists and art traditions, creating, presenting and writing about art all factor into the resulting portfolio and completion of the course. Prerequisites are one of the following: Art 2D & 3D Honors, Pottery Honors, or Computer Graphic Arts Honors or an equivalent visual arts course and recommendation by the AP art instructor.

FINE ARTS--FILM

FILM STUDIES I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

The year-long Film Studies course covers four areas of study: film history and its effect on American culture, the science and technology of filmmaking, film criticism and appreciation, and practical filmmaking. Students write film stories, write film reviews, produce scripts, write film criticisms and comparisons and edit short film projects.

FILM STUDIES II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Film Studies I**

Building on the foundations established in the first year course, Film Studies II Honors exposes students to a broader range of movies for study and discussion. In addition, Film Studies II Honors students will mentor other pupils on filmmaking and oversee the production of student films.

FILM STUDIES III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Film Studies I and II Honors***

At this level of course study in the Film program, students will learn and implement advanced directing, cinematography, and editing skills while being responsible for further research and analysis through self-directed studies.

FILM STUDIES IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Film Studies I and II Honors***

This course is an overview of all aspects of film production from script to screen, centering on basic theory and its application, using hands-on experience with digital film equipment. The course will culminate with each student writing, directing, and editing a short project 10 to 15 min in length. A comprehensive introduction to film and video production techniques and equipment. Proper procedures are explained for the use of digital and film cameras, lenses, filters, lights, microphones, audio recorders, editing systems, and other motion picture equipment. Attention is also given to production planning and post-production as well.

DIGITAL PHOTOGRAPHY I*

Grade: 9-12

Credits: .5 credit

Prerequisite: Fine Arts Departmental Guidelines

This is an after-school course designed to give students the necessary skills to shoot effective digital photos and to process prints digitally via their smart phone camera. Students are to learn history, technique, and application of photography in the digital medium. The class shall achieve objectives through a combination of video tutorials, in-class demonstrations and examples, group discussions, lectures, weekly assignments, computer use & research, photographing student life and, importantly, through creating photographs as art.

DIGITAL PHOTOGRAPHY II*

Grade: 10-12

Credits: .5 credit

Prerequisite: Fine Arts Departmental Guidelines, and Digital Photography I

Digital Photography II offers students an opportunity to gain further insight into

photography and graphic manipulation of images and is offered as an after-school course. The course builds upon the rudiments acquired in the first section by challenging students with independent artistic lessons. A more mature approach to photographic basics such as lighting, thirds, and composition complement an increasingly challenging set of manipulation requirements within the camera editing software. Students will assist in creating and lighting studio photoshoots of STA Clubs for publication in the STA yearbook and their most exceptional artistic images will be selected for a digital exhibit in the Spring.

FINE ARTS--DANCE

DANCE TECHNIQUES I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines

This course enables students to develop basic knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, benefits of dance, and the cultural and historical impact of dance. Students are required to perform in at least one production per semester.

DANCE TECHNIQUES II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite Fine Arts Departmental Guidelines and Dance Techniques I**

This course enables students to develop intermediate level knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, benefits of dance, and the cultural and historical impact of dance. Students are required to perform in at least one production per semester. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE TECHNIQUES III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, and Dance Techniques I and II Honors***

This course enables students to develop advanced knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, benefits of dance, and the cultural and historical impact of dance. Students are required to perform in at least one production per

semester. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE TECHNIQUES IV HONORS**

Grade 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines and Dance Techniques I, II, and III Honors***

This course enables students to develop advanced knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, benefits of dance, and the cultural and historical impact of dance. Students are required to perform in at least one production per semester. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE CHOREOGRAPHY I*

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines and Audition

This course enables students to develop advanced knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, basic choreographic principles, benefits of dance, and the cultural and historical impact of dance. Students are required to perform in at least one production per semester. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE CHOREOGRAPHY II HONORS**

Grade: 10-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, Audition and Dance Choreography I and teacher approval*

This course enables students to develop advanced knowledge, skills, and individual artistic abilities through dance movement and performance within a cultural and historical context. Course content includes various dance techniques, repertory work, intermediate/advanced choreographic principles, benefits of dance, the cultural and historical impact of dance, and technical stage production skills. Students are required to perform in at least one production per semester. Additionally, the student produces choreographic works. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE CHOREOGRAPHY III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Dance Choreography I and II Honors** and teacher approval*

Students study the historical works of professional choreographers in various genres. They learn to understand, apply, and respect each choreographer's movement design, artistic intent, and intellectual property. Course content includes various dance techniques, advanced choreographic principles, benefits of dance, the cultural and historical impact of dance, and technical stage production skills. The students will also learn how to audition and cast dancers. Students are required to perform in at least one production a semester. Additionally, students will produce their own work. Students in this class will need to obtain appropriate footwear and dance attire.

DANCE CHOREOGRAPHY IV HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Fine Arts Departmental Guidelines, Audition and Dance Choreography I, II, and III Honors** and teacher approval*

Students study the historical works of professional choreographers in various genres. They learn to understand, apply, and respect each choreographer's movement design, artistic intent, and intellectual property. Course content includes various dance techniques, advanced choreographic principles, benefits

of dance, the cultural and historical impact of dance, and technical stage production skills. The students will also learn how to audition and cast dancers. Students are required to perform in at least one production a semester. Additionally, students will produce their own work. Students in this class will need to obtain appropriate footwear and dance attire.

FINE ARTS--BROADCAST JOURNALISM

BROADCAST JOURNALISM I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, and teacher approval

Through projects and cooperative learning, students will learn the techniques to communicate accurately and efficiently to a mass audience using industry-standard technologies in a high-paced, career-simulated environment. Students will be responsible for informing the St. Thomas Aquinas High School community of important events, activities, and accomplishments. Video journalism, newsgathering, and studio production skills will be fine tuned. Students will follow a weekly production cycle over the course of the school year. Students will also be responsible for producing documentary-style content for the St. Thomas Aquinas High School community.

BROADCAST JOURNALISM II HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Fine Arts Departmental Guidelines, teacher approval, and Broadcast Journalism I Honors

This course is designed for the study and practice of the elements of broadcast journalism and video production. The course will emphasize news-gathering, writing, video recording, editing, and the study of mass media. Students will learn the basic elements of news value and vocabulary specific to broadcast writing. They will also identify various news sources and use interview skills to create stories using video and editing software. This course also explores the world of digital video and television production. Students learn with professional equipment. Students work in collaborative teams to produce projects using cameras while learning the basics of studio and field production, lighting, and sound.

HEALTH AND PHYSICAL EDUCATION DEPARTMENT

PERSONAL FITNESS

Credits: .5 credit

Personal Fitness meets the physical and motivational needs of the students, challenges their physical skills and abilities, and develops an understanding of the importance of health and exercise in their lives. The course provides a basic knowledge of the rules and techniques of the sports activities taught. Fitness and strengthening techniques enhance the student's knowledge base for a healthier lifestyle while the students receive in-depth attention to technique and performance in attitudes, practices, and skills developed in previous years.

HEALTH

Credits: .5 credit

Health, a required one-semester course for all freshmen, provides the basis for continued methods of developing knowledge, concepts, skills, behaviors, and attitudes related to student health and well-being. The course covers the following major content areas: wellness, mental and emotional health, community and environmental health, nutrition, consumer health, personal health, alcohol, medicines and other drugs, intentional and unintentional injury, health promotion, and disease prevention. Students have the opportunity to explore the effect of health behaviors on an individual's quality of life and to understand health as a lifetime commitment by analyzing individual risk factors and health decisions that promote health and prevent disease. Students assume individual responsibility for becoming competent, healthy consumers and learn a variety of instructional strategies, including technology, to develop health literacy for a lifetime.

DANCE FITNESS

Credits: .5 credit

Dance Fitness enables students to develop the basic knowledge and skills in dance movement, apply these to an exercise regimen, and relate dance to overall

personal health. Content includes various dance techniques, choreography, the benefits of dance, stamina building, strength and flexibility, injury prevention, and nutrition.

COMPUTER/GRAPHIC ARTS DEPARTMENT

GRAPHIC DESIGN/NEWSPAPER JOURNALISM I, II, III, and IV**

Grade: 9-12

Credits: 1 credit

Prerequisite: Graphic Arts Departmental Guidelines

Graphic Design/Newspaper Journalism Honors includes Level I through Level IV, depending on the number of years that the student has been involved with the school's newspaper. This one-credit, honors elective gives students the opportunity to conceptualize and produce the school's online newspaper (www.raiderreview.org). While learning to develop reporting skills, students work with a variety of programs to produce digital publications for this multimedia platform. Students play a vital role in compiling content, developing the theme, composing articles, designing page layouts for an online publication and capturing compelling visuals for each article. In addition to gathering information, research material, conducting video interviews, and providing diverse visual elements, students write and edit all articles and headlines while adhering to the rules of journalistic integrity. This course provides the opportunity to explore key components of real-world online newspaper production, including the roles of editor-in-chief, section editors, creative editor, social media editor, reporters, videographers and photographers.

COMPUTER GRAPHIC ARTS I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Graphic Arts Departmental Guidelines

During this full-year course, students work with a professional caliber creative suite. The emphasis will be on acquiring the knowledge and skills to develop and

practice the specialized artistic techniques unique to the field of computer art. Areas of study will include digital art, graphic design, e-publishing, print publishing and production of multimedia artifacts, all essential components for cultivating the student's ability to create original works. Students will produce artwork using bitmap and vector-based programs. They will have the opportunity to explore enhanced drawing attributes available in current professional art software. Students will also create digital and interactive projects with multimedia content, suitable for multiple platforms.

COMPUTER GRAPHIC ARTS II HONORS**

Grade: 10-12

Credits: 1 credit

Prerequisite: Graphic Arts Departmental Guidelines and Computer Graphic Arts I Honors

Computer Graphic Arts II Honors is a continuation of Computer Graphic Arts I Honors and more fully explores the interaction of text and image. Students will function more independently while utilizing the fundamental components of graphic communications to find creative solutions to a series of design problems. Expanding proficiency in all aspects of the design process including brainstorming, conceptualizing, critical thinking, collaboration and presentation are achieved through real-world opportunities. This class has a competition element in that all students will present work for various digital competitions throughout the year. Students entering Computer Graphic Arts II Honors should have some experience using Adobe software and have an interest in pursuing graphic arts.

COMPUTER SCIENCE A (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Graphic Arts Departmental Guidelines

In this full-year course requiring a strong mathematics and science background, students develop programs to solve problems using *Java*. Designing useful computer programs entails the development and analysis of algorithms, data

structures, and typical applications. An understanding of the basic hardware and software components of computer systems and the responsible use of these systems remain an integral part of this course. All students in this course sit for the Computer Science A Advanced Placement exam in May.

FILM PRODUCTION I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Graphic Arts Departmental Guidelines

Through a variety of production exercises, lectures, and class discussions, students will explore the expressive elements that comprise motion pictures, with an emphasis on creating emotional connections between character and audience. Students will conceptualize, plan, direct, and edit a series of exploratory exercises with the goal of creating compelling characters and telling emotionally engaging stories through basic cinematography, lighting, editing, and sound. This course will help students learn techniques to create and illustrate involving and dimensional stories.

FILM PRODUCTION II HONORS**

Grade: 10-12

Credits: 1 credit

*Prerequisite: Graphic Arts Departmental Guidelines and Film Production I Honors***

This course presents a more detailed exploration into dramatic narrative production with a focus on story, performance, and subtext. Building upon the knowledge from Film Production I, students will devote their efforts into creating two short films over the course of two semesters. Students serve as writers, directors, editors and sound designers on their productions and crew on their classmates' productions, while also serving as mentors/advisors for student's films from Film Production I.

FILM PRODUCTION III HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Graphic Arts Departmental Guidelines and Film Production I and II Honors***

Film Production III Honors is a film production class that will be focusing on the pictorial qualities of the film image and the expressive potential of cinematography and editing in particular. You will work in digital video and edit in Kinemaster, Final Cut, Adobe Premiere Elements. All necessary equipment will be provided to the student. Students may also use their own gear and software to complete assignments outside of class time. In addition to regular reading, written homework, exams, and in-class group shoots, students will complete short digital film projects. Assignments must be completed on schedule.

MATHEMATICS DEPARTMENT

ALGEBRA I

Grade: 9

Credits: 1 credit

Prerequisite: HSPT Results and Mathematics Departmental Guidelines

Algebra I, a full-year course, focuses on the basic language of mathematics. Students learn the fundamental skills and concepts of algebra, real world problems, and other areas of math. Topics include the solution of linear and quadratic equations and inequalities, factoring, the simplification of radicals, rational expressions, and preparation for the PSAT.

ALGEBRA I HONORS*

Grade: 9

Credits: 1 credit

Prerequisite: HSPT Results and Mathematics Departmental Guidelines

This full-year course uses the basic language of mathematics to solve real world problems by defining variables, writing expressions, and formulating an appropriate equation or inequality to represent a given situation. Solution techniques make use of factoring, systems of equations, and the quadratic formula. Algebra I Honors includes PSAT preparation and requires a TI 84 Plus (Silver Edition) graphing calculator.

GEOMETRY

Grade: 9-10

Credits: 1 credit

*Prerequisite: HSPT Results, Algebra I or Algebra I Honors** and Mathematics Departmental Guidelines*

This full-year course provides a study of the basic vocabulary, postulates, and theorems of Euclidean geometry. Through inductive and deductive reasoning, students encounter the fundamental theorems of logical reasoning. Additional topics include areas and volumes of three-dimensional figures along with preparation for the PSAT.

GEOMETRY HONORS**

Grade: 9-10

Credits: 1 credit

*Prerequisite: HSPT Results, Algebra I or Algebra I Honors** and Mathematics Departmental Guidelines*

This course offers a rigorous full-year approach to plane and solid Euclidean geometry. After studying the fundamental vocabulary and postulates of geometry, students use deductive reasoning to prove geometrical theorems. Additional topics include coordinate geometry, right triangle trigonometry, indirect proofs, exposure to non-Euclidean geometry, and PSAT preparation.

ALGEBRA II*

Grade: 9-10-11

Credits: 1 credit

*Prerequisite: Geometry or Geometry Honors** and Mathematics Departmental Guidelines*

This full-year course continues the study of algebraic concepts taught in Algebra I. Topics include linear, quadratic, polynomial, and inverse functions along with

PSAT/SAT preparation, including the Algebra II concepts recently added to the College Board exams.

ALGEBRA II HONORS**

Grade: 9-10-11

Credits: 1 credit

*Prerequisite: Geometry or Geometry Honors** and Mathematics Departmental Guidelines*

This full-year course focuses on topics of intermediate algebra and advanced algebra as a springboard to higher levels of mathematics. Students learn to analyze real world situations while developing skills on a TI 83 or 84 Plus graphing calculator required for the course. Furthermore, they develop the ability to recognize and identify different families of functions and relations to derive equations necessary to solve given problem situations and prepare for the PSAT/SAT exams.

COLLEGE ALGEBRA

Grade: 12

Credits: 1 credit

*Prerequisite: Algebra II or Algebra II Honors** and Mathematics Departmental Guidelines*

This full-year mathematics course reinforces and expands the basic language, skills, and concepts of Algebra II, including a study of polynomial, power, and rational algebraic functions. College Algebra develops problem-solving skills by clarifying procedures in a step-by-step manner and helps students acquire a solid foundation for studying algebra in college by presenting alternative approaches to complex concepts.

PRECALCULUS*

Grade: 10-11-12

Credits: 1 credit

*Prerequisite: Algebra II or Algebra II Honors** and Mathematics Departmental Guidelines*

This full-year mathematics course, an in-depth study of right triangle and circular trigonometry, exponential functions, and their logarithmic inverses, develops an understanding of the relationships among algebra, geometry, and trigonometry. Pre-Calculus requires a TI 83 or 84 Plus graphing calculator.

PRECALCULUS HONORS**

Grade: 10-11-12

Credits: 1 credit

*Prerequisite: Algebra II or Algebra II Honors** and Mathematics Departmental Guidelines*

This full-year course combines the appropriate use of technology, including the required TI 83 or 84 graphing calculator, with standard “paper and pencil” analytic techniques and highlights the characteristics of the 12 basic functions of math. Students study the fundamental concepts of algebra, trigonometry, and analytic geometry and learn the role these concepts play in calculus and real-life problems.

CALCULUS HONORS**

Grade: 11-12

Credits: 1 credit

*Prerequisite: Pre-calculus or Pre-calculus Honors** and Mathematics Departmental Guidelines*

This full-year calculus course covers differential and integral calculus topics: limits, slopes, tangent lines, derivatives and integrals, and the transcendental functions. Students use these topics to solve real world problems involving

velocity, related rates, maxima, and minima and apply them to business, economics, and the life and physical sciences. The course requires a TI 83 or 84 Plus graphing calculator.

PRE-CALCULUS (ADVANCED PLACEMENT)

STA #

Grade: 10-12

Credits: 1 credit

Prerequisite: Algebra II Honors and Mathematics Departmental Guidelines

Equivalent to a one-semester, college level, first course in precalculus, this full-year course bases its content on the syllabus of the Advanced Placement Program as outlined in the CEEB booklet *Advanced Placement Course Description Mathematics Pre-Calculus*. This course combines the appropriate use of technology, including the required TI 83 or 84 graphing calculator, with standard “paper and pencil” analytic techniques and highlights the characteristics of the 12 basic functions of math. Students study the fundamental concepts of algebra, trigonometry, and analytic geometry and learn the role these concepts play in calculus and real-life problems.

PRE-CALCULUS: TRIGONOMETRY (DUAL ENROLLMENT)****

Grade: 10

Credits: 1 credit

Prerequisite: Mathematics Departmental Guidelines

This course combines the appropriate use of technology, including the required TI 83 or 84 graphing calculator, with standard “paper and pencil” analytic techniques and highlights the characteristics of the 12 basic functions of math. Students study the fundamental concepts of algebra, trigonometry, and analytic geometry and learn the role these concepts play in calculus and real-life problems. (One semester course)

CALCULUS I (DUAL ENROLLMENT)****

MAC 2311--St. Thomas University

Grade: 10

Credits: 1 credit

*Prerequisite: Pre-calculus or Pre-calculus Honors** and Mathematics*

Departmental Guidelines

This course bases its content on the syllabus of the Advanced Placement Program as outlined in the CEEB booklet *Advanced Placement Course Description Mathematics Calculus AB*. Students will learn the equivalent of a one semester introduction to calculus college course. The focus will be on limits, derivatives, and integrals. A College Board-approved graphing calculator is required. All students enrolled in this course sit for the Calculus AB Advanced Placement Examination in May. (One semester course)

CALCULUS AB (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

*Prerequisite: Pre-calculus Honors** or Calculus Honors** and Mathematics*

Departmental Guidelines

Equivalent to a one-semester, college level, first course in calculus, this full-year course bases its content on the syllabus of the Advanced Placement Program as outlined in the CEEB booklet *Advanced Placement Course Description Mathematics Calculus AB*. Calculus AB AP requires a College Board-approved graphing calculator that students select from the list of approved calculators on the AP Central website (www.collegeboard.org). All students enrolled in this course sit for the Calculus AB Advanced Placement Examination in May.

CALCULUS BC (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

*Prerequisite: Calculus AB Advanced Placement**** and Mathematics*

Departmental Guidelines

To elect Calculus BC Advanced Placement, a college level, full-year, second course, students must successfully complete Calculus AB Advanced Placement. The course bases its content on the syllabus of the AP Program as outlined in the CEEB booklet *Advanced Placement Course Description Mathematics Calculus BC*. Calculus BC AP requires a College Board-approved graphing calculator that students select from the list of approved calculators on the AP Central website. All students enrolled in this course sit for the Calculus BC Advanced Placement Examination in May.

STATISTICS HONORS**

Grade: 12

Credits: 1 credit

*Prerequisite: Pre-calculus Honors** or Calculus Honors** and Mathematics*

Departmental Guidelines

In this full-year, introductory, non-calculus-based course, students learn about graphical displays and numerical summaries of data. They design experiments and studies while learning the basics involved in the rules of probability and various distributions: the normal distribution, the t-distribution, the chi-square distribution, and sampling distributions. They construct and interpret confidence intervals and draw conclusions about hypotheses using a statistical process. This course requires a graphing calculator, preferably a TI-84 or TI-84 plus.

STATISTICS (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

*Prerequisite: Calculus Honors** and Mathematics Departmental Guidelines*

This full-year course in statistics, equivalent to a one-semester, introductory, non-calculus-based college course, follows the syllabus of the Advanced Placement program in the CEEB booklet *Advanced Placement Course Description in Statistics*. In Statistics, AP students analyze data, use rules of probability, design experiments, and draw conclusions about hypotheses using the statistical process. All students enrolled in this course take the Statistics Advanced Placement Examination in May. This course requires a graphing calculator, preferably a TI-84 or TI-84 Plus.

MATH FOR COLLEGE READINESS

Grade: 12

Credits: 1 credit

Prerequisite: Algebra II and Mathematics Departmental Guidelines

This is a full-year course that will prepare students for college-level mathematics and math-based courses. The topics that will be covered include whole number, integer and rational number arithmetic, linear equations and inequalities in one variable, factoring laws of exponents and basic graphing. Problem solving involving real-life scenarios is an integral part of this course. This course will teach students to understand and communicate concepts of algebra in the language of mathematics, both orally and written. Due to the nature of this course, calculators will not be permitted.

ORDINARY DIFFERENTIAL EQUATIONS (DUAL ENROLLMENT)****

MAC 2301--St. Thomas University

Grade: 12

Credits: 1 credit

*Prerequisite: Calculus BC Advanced Placement**** and Mathematics*

Departmental Guidelines

This course provides an introduction to topics involving ordinary differential equations and demonstrates their usefulness for modeling physical and other phenomena. The basic content of the course includes: first order differential equations, mathematical models, linear equations of second order, the Laplace transform, numerical methods, nonlinear systems, and systems of differential equations. Upon completion, students will be able to demonstrate an understanding of the theoretical concepts, and select and use appropriate models and techniques for finding solutions to differential equations-related problems with and without technology. (One semester course)

CALCULUS III (DUAL ENROLLMENT)****

MAV 2313--St. Thomas University

Grade: 12

Credits: 1 credit

*Prerequisite: Calculus BC Advanced Placement**** and Mathematics*

Departmental Guidelines

Calculus III focuses on using skills learned in earlier calculus classes and applying them to a three-dimensional space and to functions containing multi-variables. Specific topics include: vectors, dot-products, cross-products, lines/planes/surface in space, differential/integration of vector-valued functions, limits/continuity, partial derivatives, chain rule, extrema, and iterated/double/triple integrals. (One semester course)

SCIENCE DEPARTMENT

BIOLOGY I

Grade: 9-10

Credits: 1 credit

Prerequisite: HSPT results and Science Departmental Guidelines

In this one-year laboratory course, students learn about some of the types of life that make up the world in which they live and gain some idea of man's place among living things. Students study the basic concepts of plant and animal life, along with the fundamentals of structure, function, ecological relationships, genetics, and evolution.

BIOLOGY I HONORS**

Grade: 9-10

Credits: 1 credit

Prerequisite: HSPT Results and Science Departmental Guidelines

This one-year laboratory course exposes students to an in-depth study of biological concepts in order to achieve a greater appreciation of science in general and a deeper understanding of the biological world in particular. The course integrates career opportunities, scientific research, and public issues related to biology.

BIOLOGY (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology I Honors, Chemistry I Honors, and Science Departmental Guidelines

This one-year, laboratory-based course involves students in learning and implementing correct scientific procedures to collect and analyze data. Integrated throughout this course for juniors and seniors, the major themes from the AP Biology curriculum requirements include ecology; cell structure and function; biochemistry; animal, plant, and microbe classification; structure and physiology; and genetics. This course does not involve animal dissections. All

students enrolled in this course sit for the Biology Advanced Placement Examination in May.

ANATOMY AND PHYSIOLOGY

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

Anatomy and Physiology is a course that will enable students to develop an understanding of the relationships between the structures and functions of the human body. Students will also learn the mechanisms for maintaining homeostasis within the human body. This course will involve laboratory activities, projects, dissections, textbook material, models, diagrams, journal writings, and clinical studies. The material learned in this course can be applied to medical field careers, health and fitness careers, and biological research careers.

ANATOMY AND PHYSIOLOGY HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

This one-year course for juniors and seniors deals with the study of the physiological processes of man in relation to his gross anatomical structure along with a discussion of the pathology of each system. Designed to suit the needs of a wide variety of medical and biological science careers, this course includes laboratory exercises and dissections: rat, cat, and various mammalian organs.

CHEMISTRY

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology and Science Departmental Guidelines

This one-year, "chemistry for the non-chemist" course concentrates on the fundamentals of chemistry. Practical applications and real-life experiences help

students maximize understanding of core concepts by incorporating experiments and models.

CHEMISTRY I*

Grade: 10-12

Credits: 1 credit

Prerequisite: Biology and Science Departmental Guidelines

This introductory one-year course in general chemistry leads the student through the results of laboratory investigations to an understanding of the methods and principles of modern chemical theory. Topics include the structure of matter, scientific measurement, formula writing, balancing equations, mass relationships, gas laws, and properties of various elements and their families.

CHEMISTRY I HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Biology I Honors and Science Departmental Guidelines

This one-year, comprehensive course in chemistry for above-average students relies on theories, laboratory investigations, practical applications, and problem solving. Some of the topics include measurement; reactions; stoichiometry; atomic structure; periodicity; bonding; kinetic theory of solids, liquids and gases; solutions; acid-base theories; and nuclear chemistry.

CHEMISTRY II HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry I, and Science Departmental Guidelines

This one-year course continues the study of chemical concepts introduced in the prerequisite Chemistry I courses and adds new topics including electrochemistry, redox reactions, thermochemistry, thermodynamics, kinetics, equilibrium, solution chemistry, and the fundamentals of organic chemistry.

CHEMISTRY (ADVANCED PLACEMENT)****

Grade: 10-12

Credits: 1 credit

Prerequisite: Biology I Honors, Chemistry I Honors, and Science Departmental Guidelines

This rigorous, math-based laboratory course, equivalent to one year of college-level General Chemistry, offers students an in-depth understanding of fundamentals and a reasonable competence in dealing with chemical problems. Additionally, it contributes to the development of the students' ability to think clearly and to express ideas orally and in writing, with clarity and logic. Topics covered emphasize chemical calculations and mathematical formulation of principles. All students enrolled in this course sit for the Chemistry Advanced Placement Examination in May.

PHYSICS*

Grade: 11-12

Credits: 1 credit

Prerequisite: Chemistry and Science Departmental Guidelines

This one-year laboratory course, generally considered the ordering of the phenomena detected by one's senses, describes the "world around us." From the study of motion to the study of radiation, this course serves as a broad introduction to the basic principles of classical physics.

PHYSICS HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Chemistry I and Science Departmental Guidelines

Physics deals with the fundamental principles that govern the behavior of the physical universe, playing a role in nearly every aspect of life. It also involves a relatively small number of fundamental ideas in building a coherent view of the

physical universe. From the study of motion to the study of radiation, this one-year laboratory course serves as a trigonometry-based introduction to the principles of classical physics.

PHYSICS C: MECHANICS (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Chemistry I and Science Departmental Guidelines

This one-year laboratory course provides a rigorous and systematic college-level introduction to Newtonian Mechanics. Students apply mathematical methods, using algebra and calculus to study macroscopic and non-relativistic simple one-body, two-body, and selected many-body problems. The course includes elements of the Newtonian theory of gravity and simple applications to astronomy. All students enrolled in this course sit for the Physics C: Mechanics Advanced Placement Examination in May.

PHYSICS C: ELECTRICITY AND MAGNETISM (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Chemistry I Honors Science Departmental Guidelines

AP Physics C: Electricity and Magnetism is the secondary equivalent of a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. Introductory differential and integral calculus is used throughout the course. All students enrolled in the course sit for the Physics C: Electricity and Magnetism Advanced Placement Examination in May.

PHYSICS 1 (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Chemistry I Honors and Science Departmental Guidelines

Advanced Placement Physics 1 is an algebra-based introductory college-level physics course designed to develop critical thinking and reasoning skills through inquiry-based learning to support future advanced coursework in the sciences. All students will sit for the AP Physics 1 examination in May.

MARINE BIOLOGY

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

This two-semester overview helps students develop a significant understanding of the physical components of the marine environment and the ecology of life in the oceans. Students learn how to classify marine fauna and flora into respective taxonomic groups and discern among different types of marine communities through laboratory exercises and dissections.

MARINE BIOLOGY HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

This two-semester laboratory course provides a basic understanding of the physical-chemical properties and biological processes that operate in the oceans. This course emphasizes the ecological principles governing marine life throughout the world and stresses the processes and adaptations that structure marine associations and permit their persistence through time.

ENVIRONMENTAL SCIENCE

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them.

ENVIRONMENTAL SCIENCE HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology, Chemistry and Science Departmental Guidelines

Students will explore the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world; to identify and analyze environmental problems, both natural and human-made; to evaluate the relative risks associated with these problems; and to examine alternative solutions for resolving and/or preventing them.

ENVIRONMENTAL SCIENCE (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology I Honors, Chemistry I Honors, and Science Departmental Guidelines

This course serves as the equivalent of a one-semester, introductory college course in environmental science. It provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world; to identify and analyze environmental problems, both natural and human-made; to evaluate the relative risks associated with these problems; and to examine alternative solutions for resolving and/or preventing them.

GENETICS HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Biology and Science Departmental Guidelines

This one-year laboratory course provides students with a strong foundation in human genetics, achieved through the study of microbiology, human inheritance, and genetic technology.

ZOOLOGY HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Science Departmental Guidelines

This is a one-year laboratory course to teach students the common life processes, including cell and tissue structure and function, the genetic basis of evolution, and the evolutionary and ecological principles that unify all life. Topics to be covered include animal classification, animal form and function, animal behavior, microbiology, zoo science, genetics, conservation, and professions in zoology.

HUMAN ANATOMY AND PHYSIOLOGY I (DUAL ENROLLMENT)****

BSC 2084C--St. Thomas University

Grade: 11-12

Credits: .5 credit

Prerequisite: Biology I Honors, Chemistry I Honors, and Science Departmental Guidelines

This course is an introduction to gross human anatomy. The major human organ systems are explored including integumentary, skeletal, muscular, circulatory, lymphatic, respiratory, digestive, renal and reproductive. Individual operations and complex interactions within the internal environment of the body will be explored. Special attention is devoted to the physiology of movement, excitation and secretion with the focus directed on specific cause and effect mechanisms as well as homeostasis and feedback control regulation. Familiarity with the

structure of the human body and the way in which it functions is achieved by a systematic study of the models and accompanying laboratory experiences.

HUMAN ANATOMY AND PHYSIOLOGY II (DUAL ENROLLMENT)****

BSC 2086C--St. Thomas University

Grade: 11-12

Credits: .5 credit

Prerequisite: Biology I Honors, Chemistry I Honors, and Science Departmental Guidelines

This course is an introduction to gross human anatomy. The physiology of the muscular, nervous, circulatory, respiratory, digestive, urinary, reproductive, endocrine and immune systems will be explored. Familiarity with the structure of the human body and the way in which it functions is achieved by a systematic study of the models and accompanying laboratory experiences. The anatomical structures and functions of the organs and organ systems of the human body will be illustrated through hands-on practical experience, dissection techniques, and virtual experiences.

MARINE BIOLOGY/ECOLOGY (DUAL ENROLLMENT)****

OCB2000--St. Thomas University

BSC2250--St. Thomas University

Grade: 11-12

Credits: .5 credit

Prerequisite: Biology, Chemistry, and Science Departmental Guidelines

The first semester of the course will cover general principles of marine science and marine biology and then progress through organismal biology in order of complexity from marine microbes up to marine mammals. The second semester will focus on the environment of Florida in teaching the basic concepts of ecology. Ecologically important issues such as climate change, extinction, genetic biodiversity, population dynamics, and habitat preservation in environments of special interest such as coral reefs, seagrass beds, mangroves, pelagic, benthic and intertidal communities will be covered. Information and questions on sustainability and conservation will be integrated throughout the course.

ROBOTICS I, II, III, IV, and V HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Science Departmental Guidelines

In these one-year, half credit after school courses, students will be introduced to physics and engineering concepts illustrated throughout the design, building, and programming of robots. The students in this class will be working towards competing in US FIRST Robotics competitions. For each of these competitions, an objective for the robot is announced at the beginning of the year, and the students have to tailor their building and design to produce a robot that can score points at each competition. Students will learn to program the functions of their robot with different Java-based software. Additionally, students will learn to work with engineering design software such as AutoCad Inventor Professional.

ROBOTICS I and II HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Science Departmental Guidelines

In this one-year class, students will be introduced to physics and engineering concepts illustrated throughout the design, building, and programming of robots. Students will learn to work with engineering design software such as AutoCad Inventor Professional. Students will learn the logic behind programming and will work with Java-based software to control their robots. Additionally, students will be expected to keep an engineering notebook that documents the development of their robot and the progression of their learning.

QUANTUM COMPUTING HONORS**

Grade: 10-12

Credits: .5 credit

*Prerequisite: Science Departmental Guidelines, Geometry, Trigonometry
Qubit x Qubit*

This one-year after school course, for half credit, is designed to introduce high school students to the exciting world of quantum computing. They will learn the skills they need to tackle difficult problems, from basic linear algebra and probability, to Python coding basics. They will also explore the “weird” physics properties of quantum mechanics that make quantum computers so powerful. By the end of this course, students will be able to code quantum gates and circuits, implement quantum algorithms, and even run code on a real quantum computer.

INDEPENDENT RESEARCH I, II, III, and IV HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: Science Departmental Guidelines

In these one-year, half credit after school courses, the student will design and conduct a research experiment following the steps of the scientific method. Starting with a hypothesis, the student will design and conduct an experiment collecting, graphing and analyzing data.

PRE-MED I HONORS**

Grade: 11-12

Credits: .5 credit

Prerequisite: Science Departmental Guidelines

This course is a survey of human anatomy, the body systems and pathophysiology. Students will be introduced to medical terminology, procedures and protocols. Through guest speakers and field trips, students are exposed to a number of different medical careers. Curriculum will be reinforced with laboratory demonstrations and virtual reality experiences.

PRE-MED II HONORS**

Grade: 11-12

Credits: .5 credit

Prerequisite: Pre-Med I Honors and Science Departmental Guidelines

This is a continuation of the material covered in Pre-Med I Honors. This course is a survey of human anatomy, the body systems and pathophysiology. Students will be introduced to medical terminology, procedures and protocols. Students will, through guest speakers and field trips, be exposed to a number of different medical careers. Curriculum will be reinforced with laboratory demonstrations and virtual reality experiences.

ARTIFICIAL INTELLIGENCE HONORS**

Grade: 9-12

Credits: .5 credit

Prerequisite: none

In this course, students will explore the foundations of machine learning and different applications of machine learning models. In the first half of the course, students learn AI's core technologies including applications, foundational concepts, and programming tools through live online lectures and coding labs. Students will not only learn about different types of machine learning models, but also apply those models to real data sets. In the second half of the course, students will complete an instructor-led group project applying AI to the discipline of their choice (e.g., music, healthcare, astrophysics, finance, etc.), utilizing the programming skills they developed in the first half.

SOCIAL STUDIES DEPARTMENT

WORLD HISTORY

Grade: 9-10

Credits: 1 credit

Prerequisite: HSPT results and Social Studies Departmental Guidelines

The World History course, a chronological study of world events from the earliest civilizations to the present, traces the development of civilization and societies. The full-year course integrates a number of themes that form the patterns of civilization: political change and economic development, the influence of geography on cultures, the growth of science and technology, and the effect of contact among cultures including creativity in the arts. As students study the past, they begin to understand better the challenges of the present and the major issues of the future.

WORLD HISTORY HONORS**

Grade: 9-10

Credits: 1 credit

Prerequisite: HSPT results and Social Studies Departmental Guidelines

World History Honors, designed to offer students a full-year study of events, developments, and ideas of humankind's past that have influenced the world today, begins with an overview of ancient civilizations and continues with a greater emphasis through the modern era. The interaction of geographic determinants on the cooperation and conflict among people emerges as an integral component of the curriculum. Reading primary sources and discussing current events develop students' critical thinking skills.

WORLD HISTORY: MODERN (ADVANCED PLACEMENT)****

Grade: 10

Credits: 1 credit

Prerequisite: Human Geography Advanced Placement or World History Honors, and Social Studies Departmental Guidelines

World History AP focuses on a global perspective of the world and human interactions from the 1200 AD to present day. There will be an overview of the time period before 1200 AD and then a comprehensive and in depth cover of the period after 1200 AD. Six key themes outline this full-year course: relationship of change and continuity, impact of interactions among major societies, impact of technology and demography on people and the environment, systems of social and gender structures, cultural and intellectual developments and interactions, and changes in functions and structures of states. Students refine analytical skills and mental habits such as understanding historical and geographical context, making comparisons across cultures, using documents and other primary sources, and recognizing and discussing different interpretations and historical frameworks. All students sit for the World History Advanced Placement Exam in May.

AMERICAN HISTORY

Grade: 11

Credits: 1 credit

Prerequisite: Social Studies Departmental Guidelines

American History is a full-year course that surveys the American experience from an overview of the Colonial Period through the Civil War and continues with an in-depth focus to the present day, while examining the evolution of America politically, economically and culturally. This course deals with current events from their historical perspective and their impact upon current American history. While using primary sources to help solidify the study of the nation, students develop an understanding of the foundations of the past and gain insight into the present. This class presents the story of our country. This class presents the story of our country.

AMERICAN HISTORY HONORS**

Grade: 11

Credits: 1 credit

Prerequisite: World History Advanced Placement, Human Geography Advanced Placement, or World History Honors, and Social Studies Departmental Guidelines

In American History Honors, a full-year course, students focus on major events in the nation's history from the founding of the colonies to the present. The essential difference between American History and American History Honors lies in the approach to the general content and in the preparation required of the students. The Honors course uses a more critical analysis in reading and writing. This course provides opportunities to develop critical thinking skills, the steps of historical analysis, and the process of historical interpretation through the use of primary sources.

UNITED STATES HISTORY (ADVANCED PLACEMENT)****

Grade: 11

Credits: 1 credit

Prerequisite: World History Advanced Placement, Human Geography Advanced Placement, or World History Honors, and Social Studies Departmental Guidelines

United States History AP, a full-year study of America's development as a nation, examines both the aspirations and achievements of the American people as it covers the ideas, institutions, and the processes that led to these achievements. This course comprehensively surveys the United States from the pre-colonial era through the present day. Advanced Placement United States History emphasizes the integration of primary sources in addition to informational texts and the writing of analytical essays. All students sit for the United States History Advanced Placement Exam in May.

AMERICAN GOVERNMENT

Grade: 12

Credits: .5 credit

Prerequisite: Social Studies Departmental Guidelines

American Government, a semester course, prepares seniors for today's political world through the study of the basic components of the American system.

Emphasis is placed upon the Constitution, branches of government, and the federal bureaucracy. The students develop an awareness of the political process, how it operates, as well as the importance of civic participation in the democratic process. This class presents the process of voting and the importance of community involvement.

ECONOMICS

Grade: 12

Credits: .5 credit

Prerequisite: Social Studies Departmental Guidelines

Economics, a semester course, examines the American economic system and its component parts—business, government, and consumerism—as well as other economic systems. This course analyzes how markets operate and the conflicts over what should be produced, how it should be produced, and who should receive the products. Students analyze decision making and its consequences. Further, students gain an understanding of economic factors, allowing them to become effective decision makers and participants in society.

AMERICAN GOVERNMENT HONORS**

Grade: 12

Credits: .5 credit

Prerequisite: U. S. History Advanced Placement or American History Honors and Social Studies Departmental Guidelines

American Government Honors, an in-depth semester study of the American political system, concentrates on the political process, ideology, and civil rights and liberties in the first quarter; the second quarter focuses on the institutions of government. Writing essays, developing critical thinking skills, and understanding the promises and problems of the U.S. political system receive emphasis. The course prepares students to assume their proper role in the American democratic system. This class presents the process of voting and importance of community involvement

ECONOMICS HONORS**

Grade: 12

Credits: .5 credit

Prerequisite: U. S. History Advanced Placement or American History Honors and Social Studies Departmental Guidelines

Economics Honors, an in-depth semester study of the American economic system, concentrates on both macroeconomics and microeconomics. This approach blends a broad worldview while stressing the importance of economic issues important to individuals. The course emphasizes the analysis of information in order to prepare students for their roles as members of the American economy. The course aims to impart an understanding of fundamental concepts so that students understand the economy in which they live.

U. S. GOVERNMENT AND POLITICS (ADVANCED PLACEMENT)****

Grade: 12

Credits: .5 credit

Prerequisite: U. S. History Advanced Placement or American History Honors and Social Studies Departmental Guidelines

The U.S. Government and Politics AP program teaches U.S. constitutional government based on principles of philosophy, political beliefs and behaviors, political parties and interest groups, national institutions and policy processes, and law. This semester course enables students to develop a critical perspective of government and politics in the United States and emphasizes the techniques of evaluating, refuting, comparing, contrasting, analyzing, documenting, and supporting ideas. All students sit for the U. S. Government and Politics Advanced Placement Exam in May.

MACROECONOMICS (ADVANCED PLACEMENT)****

Grade: 12

Credits: .5 credit

Prerequisite: U. S. History Advanced Placement or American History Honors and Social Studies Departmental Guidelines

In Macroeconomics AP, a semester survey course, students examine a wide variety of areas: how total investment and consumption are determined, how central banks manage money and interest rates, what causes international financial crises, and why some nations grow rapidly while others stagnate. Content also emphasizes how society organizes to utilize limited resources to satisfy the world's needs and wants. All students sit for the Macroeconomics Advanced Placement Exam in May.

MICROECONOMICS (ADVANCED PLACEMENT)****

Grade: 12

Credits: .5 credit

Prerequisite: U. S. History Advanced Placement or American History Honors and Social Studies Departmental Guidelines

AP Microeconomics is a college-level course that introduces students to the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

PSYCHOLOGY*

Grade: 12

Credits: 1 credit

Prerequisite: American History, American History Honors, or U. S. History Advanced Placement and Social Studies Departmental Guidelines

This full-year course in Psychology seeks to develop in the student an understanding of and appreciation for what psychology has to offer the individual, groups, and society as a whole. Students acquire an understanding of human behavior, behavior interaction, and the progressive development of

individuals. By analyzing the practical applications, research methodologies, and therapies used in the science of psychology, the student develops an insight into the behavior of themselves and others.

PSYCHOLOGY (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

Prerequisite: U. S. History Advanced Placement, American History Honors and Social Studies Departmental Guidelines

The Psychology AP course introduces students to the systematic and scientific study of the behavioral and mental processes of human beings and animals and exposes them to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. All students sit for the Advanced Placement Psychology Examination in May.

WORLD CULTURAL GEOGRAPHY*

Grade: 10-12

Credits: 1 credit

Prerequisite: World History Honors and Social Studies Departmental Guidelines

This course is a year-long elective and can be taken after a student has completed a required World History course. It is an introductory approach to major world cultures. Themes of the course emphasize historical and contemporary cultural geography from a global perspective including religion, political trends, and family and social structure. Additionally the interdependency of countries and the advancement of globalization will be a consistent theme throughout the course. Students will interpret maps, graphs and other data while analyzing the relevant course themes.

HUMAN GEOGRAPHY (ADVANCED PLACEMENT)****

Grade: 9-12

Credits: 1 credit

Prerequisite: Social Studies Departmental Guidelines

Human Geography AP, a discipline that uses a spatial approach to the understanding and analysis of cultures, surveys some of the concepts, methods, techniques, and applications of geographical analysis. In this full-year course, students study human environment interactions, including discussions of the growth and distribution of world populations, the impact of human beings on the environment, and the nature of resources. Other themes stress locational analysis and include patterns of land use, internal structures of cities, size and spacing of settlements, and spatial interaction. Students write frequently and regularly analyze maps, graphs, charts, and other primary source documents. All students sit for the Advanced Placement Human Geography Exam in May.

COMPARATIVE GOVERNMENT AND POLITICS (ADVANCED PLACEMENT)****

Grade: 10-12

Credits: .5 credit

Prerequisite: World History Advanced Placement or U. S. History Advanced Placement and Social Studies Departmental Guidelines

Comparative Government and Politics AP, a full-year, college level, survey course, provides students with a coherent knowledge of different political systems and compares these systems in an effort to generalize about political structures, processes, institutions, and actors. Students study and analyze current issues involving the following countries: Great Britain, Russia, the People's Republic of China, Mexico, Nigeria, and Iran. All students sit for the Comparative Government and Politics Advanced Placement Exam in May.

EUROPEAN HISTORY (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: Human Geography Advanced Placement, World History Advanced Placement, U. S. History Advanced Placement, or American History Honors and Social Studies Departmental Guidelines

European History AP represents a full-year, college level, introductory course. Students learn the basic narrative of events and movements in European history from the Renaissance to the present and develop an understanding of the principal political, economic, cultural, and social themes in modern European history. The analysis of historical evidence and the expression of historical understanding in critical writing emphasize the advanced thought processes utilized in this course. All students sit for the European History Advanced Placement Exam in May.

AP CAPSTONE: SEMINAR****

Grade: 11

Credits: 1 credit

Prerequisite: Human Geography Advanced Placement, World History Advanced Placement, U. S. History Advanced Placement, or American History Honors and Social Studies Departmental Guidelines, Administrative approval

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

AP CAPSTONE: RESEARCH****

Grade: 12

Credits: 1 credit

Prerequisite: Human Geography Advanced Placement, World History Advanced Placement, U. S. History Advanced Placement, or American History Honors, AP Capstone: Seminar and Social Studies Departmental Guidelines, Administrative approval

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

LEADERSHIP DEVELOPMENT HONORS I*, II, III**, and IV****

Grade: 9-12

Credits: 1 credit

Prerequisite: Application required and Social Studies Departmental Guidelines

Leadership Development Honors, a full-year course taught from Level I through Level IV, depending on the grade level of the student, offers proven leaders the opportunity to enhance their leadership skills. The content includes self-understanding, goal-setting, self-actualization, assertiveness, organizational theories, and management. Specific assignments, projects, and lectures center on the following: parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, team building, and other group processes. The advanced levels of this course apply the leadership skills acquired in the first level and include specific assignments for school and community service projects.

PRE-LAW I/II HONORS**

Grade: 10-12

Credits: .5 credit

Prerequisite:

Pre-Law Honors provides an overview of the law and the legal system. This course introduces the student to the development of both the civil and criminal law traditions in the United States, the history and oversight of the legal profession, court structure in the U.S. and Florida and how they interrelate. The student is also provided a cursory introduction to Substantive (i.e. contracts, torts, property) and Procedural Law (i.e. civil procedure, criminal procedure). The students' appreciation of the law and legal system, as well as exposure to potential various careers, is the ultimate goal for this course.

THEOLOGY DEPARTMENT

GLOBAL STUDIES, PART I (The Revelation of Jesus Christ in Scripture)

Grade: 9

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

GLOBAL STUDIES, PART I (The Revelation of Jesus Christ in Scripture)

(Honors)/(Choir)

Grade: 9

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

The purpose of this honors level course is to give students a general knowledge and appreciation of the Sacred Scriptures. The course and the work required will reflect a deeper exploration of Sacred Scripture. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. The students will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

GLOBAL STUDIES, PART II (Who Is Jesus Christ?)

Grade: 9

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

GLOBAL STUDIES, PART II HONORS (Who Is Jesus Christ?)**

Grade: 9

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

This honors level course will focus on developing an understanding of Christology by exploring the person of Christ, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will also learn whom He calls them to be. The students will be expected to deepen, through reading, research and discussion, how Jesus is the foundation and source of our faith.

PHILOSOPHY I (The Mission of Jesus Christ: The Paschal Mystery)

Grade: 10

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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 eternal 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.

PHILOSOPHY I HONORS (The Mission of Jesus Christ: The Paschal Mystery)**

(Honors)/(Choir)/(Campus Ministry)

Grade: 10

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

This course builds on the early study of Christology by inviting the students to explore, at an honors level, this deeply theological truth of living as a person of Christian faith. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal 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.

SOCIOLOGY (Jesus Christ's Mission Continues in the Church)

Grade: 10

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

SOCIOLOGY HONORS (Jesus Christ's Mission Continues in the Church)**

(Honors)/ Choir)/ (Campus Ministry)

Grade: 10

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

PHILOSOPHY II (Sacraments as Privileged Encounters with Jesus Christ)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

PHILOSOPHY II HONORS (Sacraments as Privileged Encounters with Jesus Christ)**

Honors)(Chorale)/ Campus Ministry)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

The Sacramental life of the Church is a rich experience for all who enter into it. In this honors course the students will come to understand that they can encounter Christ today in a full and real way in and through the Sacraments, and especially through the Eucharist. Students will examine each of the Sacraments in detail so as to learn how they may encounter Christ throughout life.

PHILOSOPHY II (DUAL ENROLLMENT)** (Sacraments as Privileged Encounters with Jesus Christ)**

(Dual Enrollment--Barry University)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

This is a dual enrollment, college-level class. The students will be challenged to explore at a deeper academic level the richness of the Sacramental life of the Church and how it is lived today. The Sacramental life of the Church is a rich experience for all who enter into it. In this honors course the students will come to understand that they can encounter Christ today in a full and real way in and through the Sacraments, and especially through the Eucharist. Students will examine each of the Sacraments in detail so as to learn how they may encounter Christ throughout life.

ETHICS (Life in Jesus Christ)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

ETHICS HONORS (Life in Jesus Christ)**

(Honors)(Chorale)(Campus Ministry)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

In this honors class the students will be challenged to explore the beliefs and teachings of the Church with regards to Ethics and morality. It will inform and guide them in deepening their knowledge in this critical theological area. It will help students understand that it is only through Christ that they can fully live out

God's plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples.

ETHICS (DUAL ENROLLMENT)** (Life in Jesus Christ)**

(Dual Enrollment--Barry University)

Grade: 11

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

In this dual enrollment, college-level class, the students will be challenged to explore the beliefs and teachings of the Church with regards to Ethics and morality. They will be challenged to deepen their academic knowledge through research and writing on the subject matter. It will inform and guide them in deepening their knowledge in this critical theological area. It will help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples.

MULTICULTURAL STUDIES (Living as a Disciple of Jesus Christ in Society)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

The purpose of this course is to introduce students to the Church's Social Teaching. In this course, students are to learn how Christ's concern for others, especially the poor and needy, is present today in the Church's social teaching and mission.

MULTICULTURAL STUDIES HONORS (Living as a Disciple of Jesus Christ in Society)**

Honors)/Chorale)/Campus Ministry)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

The Social Teaching of the Church is an important aspect of living as a disciple today. This class will explore this rich tradition and its application to life today. The purpose of this course is to introduce students to the Church's Social Teaching. In this course, students are to learn how Christ's concern for others, especially the poor and needy, is present today in the Church's Social Teaching and mission. At the honors level students will look at source documents relating to Catholic Social Teaching and integrate this knowledge into facing challenges in today's world.

MULTICULTURAL STUDIES (DUAL ENROLLMENT)** (Living as a Disciple of Jesus Christ in Society)**

(Dual Enrollment--Barry University)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

In this college-level, dual enrollment class, the students will deepen their knowledge of Catholic Social Teaching and its application in our lives today, as individuals and members of the broader community. The Social Teaching of the Church is an important aspect of living as a disciple today. This class will explore this rich tradition and its application to life today. The purpose of this course is to introduce students to the Church's Social Teaching. In this course, students are to learn how Christ's concern for others, especially the poor and needy, is present today in the Church's social teaching and mission.

WORLD RELIGIONS (Ecumenical and Interreligious Issues)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

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

WORLD RELIGIONS HONORS (Ecumenical and Interreligious Issues)**

(Honors)(Chorale)/(Campus Ministry)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

In this honors level class the students will explore the way in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith.

WORLD RELIGIONS (DUAL ENROLLMENT)** (Ecumenical and Interreligious Issues)**

(Dual Enrollment--Barry University)

Grade: 12

Credits: .5 credit

Prerequisite: Theology Departmental Guidelines

In this dual enrollment, college-level class, the students will explore the way in which the Catholic Church relates to non-Catholic Christians as well as to other religions of the world. Building on the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of God's Revelation, the course is intended to help students to recognize the ways in which important spiritual truths can also be found in non-Catholic Christian churches and ecclesial communities as well as in non-Christian religions. It is also intended to help them to recognize the ways in which other systems of belief and practice differ from the Catholic faith. The students will study at a deep level the belief of the Catholic Church in its relation to other religions of the world.

WORLD LANGUAGES DEPARTMENT

SPANISH

SPANISH I

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results and World Languages Departmental Guidelines

This is an introductory course to the Spanish language and culture focusing on functional communicative proficiency and the acquisition of the fundamentals of applied grammar. The language skills of interpretive listening, interpersonal communication, presentational speaking and writing, and interpretive reading are developed through a topical approach to contextual language acquisition utilizing a functional approach of hearing and seeing the language in use and moving from guided practice to open-ended expression incorporating higher order critical thinking skills.

INTRODUCTION TO SPANISH I (Dual Enrollment) ****

SPN 1101 (Dual Enrollment - St. Thomas University)

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results and World Languages Departmental Guidelines

This is an advanced introductory dual enrollment course of Spanish language and culture. This course covers syntax, vocabulary, pronunciation, elementary readings, and composition. The course focuses on functional communicative proficiency and the acquisition of the fundamentals of applied grammar. The language skills of interpretive listening, interpersonal communication, presentational speaking and writing, and interpretive reading are developed through a topical approach to contextual language acquisition utilizing a functional approach of hearing and seeing the language in use and moving from guided practice to open-ended expression. Topical content in this course will be covered at an advanced level incorporating higher order critical thinking skills.

SPANISH III

Grade: 9-12

Credits: 1 credit

Prerequisite: Spanish I, HSPT results and World Languages Departmental Guidelines

This is an intermediate basic course in Spanish language and culture designed for students who must complete their basic language requirement. The course fosters the continued acquisition of basic language skills of interpretive listening, communication, speaking, writing and reading through contextual language teaching utilizing a natural approach to language acquisition. Integration of previous grammar structures along with the fundamentals of applied grammar at the basic intermediate level. The course also provides an appreciation of the Hispanic culture through readings and videos of various Spanish-speaking countries.

INTRODUCTION TO SPANISH II (Dual Enrollment) ****

SPN 1102 (Dual Enrollment - St. Thomas University)

Grade: 9-12

Credits: 1 credit

Prerequisite: Spanish I, HSPT results and World Languages Departmental Guidelines

This is an advanced intermediate dual enrollment course in Spanish language and culture. This course covers syntax, vocabulary, pronunciation, elementary readings, and composition. The course focuses on expanding communicative proficiency through the acquisition of advanced vocabulary and grammar structures. The language skills of interpretive listening, interpersonal communication, presentational speaking and writing, and interpretive reading are broadened through contextual language teaching utilizing a natural approach to language acquisition and spiraling of previously learned vocabulary and grammar structures. The course also provides an appreciation of the Hispanic culture through readings and videos of various Spanish-speaking

countries. Topical content in this course will be covered at an advanced level incorporating higher order critical thinking skills.

SPANISH III

Grade: 11-12

Credits: 1 credit

Prerequisite: Spanish I/II, World Languages Departmental Guidelines

An intermediate course, Spanish III, fosters the continued acquisition and refinement of basic language skills while promoting proficiency in grammar, writing and listening competencies. Situational vocabulary presented strengthens the student's conversational abilities. The course also provides an appreciation of the Hispanic culture through a study of various Spanish-speaking countries.

SPANISH III HONORS**

Grade: 9-12

Credits: 1 credit

Prerequisite: Spanish I, II and World Languages Departmental Guidelines

This advanced course is designed for the student who has achieved a high level of proficiency in Spanish and wishes to continue expanding communicative proficiency. The curriculum includes continued development of language skills with a strong emphasis on conversation using advanced situational vocabulary. The study of grammar continues on an advanced level and is applied to a variety of reading and writing exercises.

SPANISH III (Dual Enrollment) ****

SPN 2200/SPN 2202C (*Dual Enrollment - St. Thomas University*)

Grade: 9-12

Credits: 1 credit

Prerequisite: Spanish I, II and World Languages Departmental Guidelines

This advanced dual enrollment course is designed for the student who has achieved a high level of proficiency in Spanish. The course focuses on an intensive review of grammar, syntax, structure, and orthography. Special attention given to use of the subjunctive; translation and paraphrasing of selected reading materials. The course further develops language skills with a strong emphasis on conversation using advanced situational vocabulary and oral presentations.

SPANISH IV HONORS**

Grade: 10 - 12

Credits: 1 credit

Prerequisite: Spanish I, II, III, World Languages Departmental Guidelines

This advanced course reviews, refines, and strengthens reading, writing, listening, and comprehension skills in the Spanish language. Additionally, the curriculum includes language development with a strong emphasis on conversation and reading comprehension, using advanced situational vocabulary. The study of grammar continues on an advanced level and includes a variety of reading and writing exercises.

SPANISH FOR SPEAKERS II

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results and World Languages Departmental Guidelines

An advanced beginners course intended for students who have attained fluency in Spanish in a Hispanic home. This course includes correct use of vocabulary, pronunciation, sentence structure, orthography, and vocabulary expansion. Emphasis is placed on subtleties, and idiomatic turns of the language to achieve greater proficiency in spoken and written Spanish. Interdisciplinary studies, advanced critical thinking skills, and an introduction to literature refine the Spanish speaker's use of the language.

SPANISH FOR SPEAKERS I (Dual Enrollment) ****

SPN 1101 (Dual Enrollment - St. Thomas University)

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results and World Languages Departmental Guidelines

An advanced beginners dual enrollment course intended for students who have attained fluency in Spanish in a Hispanic home. This course includes correct use of vocabulary, pronunciation, sentence structure, orthography, and vocabulary expansion. Emphasis is placed on subtleties, and idiomatic turns of the language to achieve greater proficiency in spoken and written Spanish. Interdisciplinary studies, advanced critical thinking skills, and an introduction to literature refine the Spanish speaker's use of the language.

SPANISH FOR SPEAKERS II

Grade: 9-11

Credits: 1 credit

Prerequisite: Spanish Speakers I, HSPT results and World Languages Departmental Guidelines

An advanced intermediate course intended for students who have attained fluency in Spanish in a Hispanic home. Spanish for Speakers II Honors focuses on improved aptitude in reading, writing, and grammar skills while continuing to develop existing communicative proficiency and higher level vocabulary. Interdisciplinary studies, advanced critical thinking skills, and an introduction to literature refine the Spanish speaker's use of the language.

SPANISH FOR SPEAKERS II (Dual Enrollment)****

SPN 1102C (Dual Enrollment - St.Thomas University)

Grade: 9-11

Credits: 1 credit

Prerequisite: Spanish Speakers I, HSPT results and World Languages

Departmental Guidelines

An advanced intermediate dual enrollment course intended for students who have attained fluency in Spanish in a Hispanic home. Spanish for Speakers II Honors focuses on improved aptitude in reading, writing, and grammar skills while continuing to develop existing communicative proficiency and higher level vocabulary. Interdisciplinary studies, advanced critical thinking skills, and an introduction to literature refine the Spanish speaker's use of the language.

SPANISH FOR SPEAKERS III HONORS**

Grade: 9-11

Credits: 1 credit

Prerequisite: Spanish Speakers II, HSPT results and World Languages

Departmental Guidelines

This course requires the student to have acquired not only a high degree of aural and oral fluency, but also a more sophisticated level of vocabulary, reading and writing extensively in Spanish. Advanced grammar and orthography comprise an integral part of Spanish for Speakers III Honors. Hispanic culture and history play a strong role in this curriculum as the student reads major writers of the Hispanic world and studies a selection of their works in a critical, analytical manner.

SPANISH FOR SPEAKERS III (DUAL ENROLLMENT) ****

SPN 2200/ SPN 2202C (Dual Enrollment - St. Thomas University)

Grade: 9-11

Credits: 1 credit

Prerequisite: Spanish for Speakers II, HSPT results and World Languages

Departmental Guidelines

This dual enrollment course requires the student to have acquired not only a high degree of aural and oral fluency, but also a more sophisticated level of vocabulary, reading and writing extensively in Spanish. Advanced grammar and orthography comprise an integral part of Spanish for Speakers III Honors. Hispanic culture and history play a strong role in this curriculum as the student reads major writers of the Hispanic world and studies a selection of their works in a critical, analytical manner.

SPANISH LANGUAGE AND CULTURE (ADVANCED PLACEMENT)****

Grade: 11-12

Credits: 1 credit

Prerequisite: World Languages Departmental Guidelines

The AP Spanish Language and Culture course prepares students for the Advanced Placement exam in May. The course is designed to increase the fluency with which students express themselves in the target language. It also develops their ability to understand the language and the cultures of the Spanish-speaking world in tangible and intangible ways. Throughout the course, students study and are exposed to a wide array of topics and social practices in order for them to develop a truly international perspective and an appreciation of the Hispanic world. The three modes of communication (interpersonal, interpretive, and presentational) are foundational to the AP Spanish Language and Culture course. The course provides students with opportunities to demonstrate their proficiency in each of the three modes while exploring the six themes of the AP Spanish Language and Culture course: Families and Communities, Science and Technology, Beauty and Aesthetics, Contemporary Life,

World Challenges, and Personal and Public Identities. All students will sit for the Spanish Language Advanced Placement exam in May.

SPANISH LITERATURE AND CULTURE (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

Prerequisite: World Languages Departmental Guidelines

The course is designed for native Spanish speakers to enrich and advance their reading potential by covering selected works from the literature of Spain and Latin America. The purpose of this course will be to prepare students to read and understand literary texts of selected genres in Spanish and to analyze its form and use of certain literary terms. Emphasis is placed on approaching the study of literature through global, historical, contemporary, and cultural contexts. A key objective of this course is to relate the literary content of texts to the historical, sociocultural, and geopolitical contexts in Spanish. Reading comprehension will be greatly enhanced by the literary selections. All students will sit for the Spanish Literature Advanced Placement exam in May.

WORLD LANGUAGES - FRENCH

FRENCH I

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results , World Languages Departmental Guidelines

This is an introductory course to the French language and culture focusing on functional communicative proficiency and the acquisition of the fundamentals of applied grammar. The four language skills of speaking, listening comprehension, reading and writing are developed through contextual language teaching utilizing an eclectic approach moving from guided practice to open-ended expression incorporating higher order approach to language acquisition of hearing and seeing the language in use and critical thinking skills.

FRENCH I

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT results and World Languages Departmental Guidelines

An advanced introductory course to the French language. French I advanced provides students with the basic proficiency necessary to function in a French-speaking culture and to appreciate the role of the Francophone cultures in a global context. Students learn vocabulary and grammatical structures and practice them in context, using everyday situations for communication. The teacher uses a balanced-skills approach to emphasize listening, comprehension, and speaking.

FRENCH II

Grade: 10-12

Credits: 1 credit

Prerequisite: French I and World Languages Departmental Guidelines

This is an intermediate course in French language and culture designed to foster the continued acquisition and refinement of basic language skills of interpretive listening and reading, interpersonal spoken and written communication,

presentational speaking and writing through contextual language teaching utilizing a natural approach to language acquisition and spiraling of previously learned vocabulary and grammar structures. The course provides cultural studies that present an appreciation of the traditions and daily life in the Francophone world.

FRENCH II

Grade: 10-12

Credits: 1 credit

Prerequisite: French I and World Languages Departmental Guidelines

This advanced course focuses primarily on the gradual expansion and refinement of vocabulary and structures, while at the same time reviewing basic elements of Level I. The balanced-skills approach continues with more emphasis on reading and writing. Cultural study incorporates an appreciation of traditions and daily life in the Francophone world.

FRENCH III

Grade: 11-12

Credits: 1 credit

Prerequisite: French I/II and World Languages Departmental Guidelines

An intermediate course, French III, fosters the continued acquisition and refinement of basic language skills while promoting proficiency in grammar, writing and listening competencies. Situational vocabulary presented strengthens the student's conversational abilities. The course also provides an appreciation of various Francophone cultures through a study of various French-speaking countries.

FRENCH III HONORS**

Grade: 12-12

Credits: 1 credit

Prerequisite: World Languages Departmental Guidelines

This advanced course for students, who have mastered the basics of the French language and who wish to continue expanding communicative proficiency,

continues the development of language skills and emphasizes conversation, using more advanced situational vocabulary. The study of grammar continues on an advanced level with a variety of reading and writing exercises in French.

FRENCH IV HONORS**

Grade: 12

Credits: 1 credit

Prerequisite: French I / II and World Languages Departmental Guidelines

This advanced course reviews, refines and strengthens reading, writing, listening and comprehension skills in the French language. Additionally, the curriculum includes language development with a strong emphasis on conversation and reading comprehension, using advanced situational vocabulary. The study of grammar continues on an advanced level and includes a variety of reading and writing exercises.

FRENCH LANGUAGE AND CULTURE (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

Prerequisite: World Languages Departmental Guidelines

The AP French Language and Culture course prepares students for the Advanced Placement exam in May. All students taking this course will sit for the AP exam. This course is designed to train students in the interpersonal, interpretive, and presentational aspects of communication. The course takes a holistic approach to language proficiency and is designed to increase the fluency and level of sophistication with which students express themselves in French. It also develops their ability to understand the language and the cultures of the French-speaking world in tangible and intangible ways and to analyze, reflect on, and discuss contemporary issues. Therefore, throughout the course, students study and are exposed to a wide array of topics and social practices in order for them to develop a truly international perspective. They are given the opportunity to demonstrate their proficiency and increasing cultural awareness while exploring the six themes of the AP French Language and Culture course: Global Challenges,

Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics.

WORLD LANGUAGES —ITALIAN

ITALIAN I

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT Results, World Languages Departmental Guidelines

This is an introductory course to the Italian language and culture with the focus on practical communicative proficiency and the acquisition of the fundamentals of applied grammar. The four language skills of listening comprehension, reading, speaking and writing are developed through a contemporary approach to contextual language acquisition utilizing a diverse approach of hearing and seeing the language in use and moving from guided practice to open-ended expression incorporating higher order critical thinking skills.

ITALIAN I

Grade: 9-11

Credits: 1 credit

Prerequisite: HSPT Results and World Languages Departmental Guidelines

This advanced introductory course to the Italian language and culture focuses on communicative proficiency, develops the four language skills--speaking, listening, reading, and writing--through contextual language teaching, and uses a natural approach to language acquisition. Students experience a gradual shift from guided practice to open-ended expression, incorporating higher order critical thinking skills.

ITALIAN II

Grade: 10-12

Credits: 1 credit

Prerequisite: Italian I and World Languages Departmental Guidelines

This is an intermediate course in Italian language and culture designed to foster the continued acquisition and refinement of basic language skills of interpretive listening and reading, interpersonal spoken and written communication, presentational speaking and writing through contextual language teaching

utilizing a natural approach to language acquisition and spiraling of previously learned vocabulary and grammar structures. The course also engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products, practices and perspectives.

ITALIAN II

Grade: 10-12

Credits: 1 credit

Prerequisite: Italian I and World Languages Departmental Guidelines

This advanced intermediate course in Italian language and culture, intended for those students who successfully complete Italian I advanced focuses on expanding communicative proficiency. Students broaden their speaking, listening, reading, and writing skills through contextual language learning, a natural approach to language acquisition, and the spiraling of previously learned vocabulary and grammar structures.

ITALIAN II

Grade: 11-12

Credits: 1 credit

Prerequisite: Italian I, II, and World Languages Departmental Guidelines

An intermediate course, Italian III, fosters the continued acquisition and refinement of basic language skills while promoting proficiency in grammar, writing and listening competencies. Situational vocabulary presented strengthens the student's conversational abilities. The course also provides an appreciation of the Italian culture through the study of various cultural elements.

ITALIAN III HONORS**

Grade: 11-12

Credits: 1 credit

Prerequisite: Italian I, II and World Languages Departmental Guidelines

This advanced course is designed for the student who has mastered the basics of the Italian language and who wishes to continue expanding communicative

proficiency. The curriculum includes further development of language skills with conversation that uses advanced vocabulary. The study of grammar continues on an advanced level with a variety of reading and writing exercises and cultural studies.

ITALIAN IV HONORS**

Grade: 12

Credits: 1 credit

Prerequisite: Italian I, II, III, and World Languages Departmental Guidelines

This advanced course in Italian language and culture reviews, refines, and strengthens reading, writing, listening, and comprehension skills. Additionally, Italian IV Honors emphasizes conversation and reading comprehension, using advanced, situational vocabulary. The study of grammar continues on an advanced level, as students read and examine a variety of literary and cultural texts and engage in writing exercises in Italian.

ITALIAN LANGUAGE AND CULTURE (ADVANCED PLACEMENT)****

Grade: 12

Credits: 1 credit

Prerequisite: World Languages Departmental Guidelines

This course prepares the student for the Advanced Placement Italian Language Examination in May. The three modes of communication (interpersonal, interpretive, and presentational) are foundational to the AP Italian Language and Culture course. These modes are implemented as students explore the six themes of the AP Italian Language and Culture course: Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, and Beauty and Aesthetics. The AP course provides students with opportunities to demonstrate their proficiency in each of the three modes. The AP Italian Language and Culture course takes a holistic approach to language proficiency and recognizes the complex interrelatedness of comprehension and comprehensibility, vocabulary usage, language control, communication strategies, and cultural awareness. The course strives to promote both fluency and accuracy in language. The course engages students in an exploration of culture in both contemporary and historical contexts. Students develop

awareness and appreciation of cultural products, both tangible and intangible; practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions that underlie both practices and products). All students sit for the Italian Language and Culture Advanced Placement Exam in May.