



CURRICULUM GUIDE
2015-2016
&
2015 Summer Education Offerings

Curriculum Guide 2015-2016

Bishop Verot Catholic High School
5598 Sunrise Drive
Ft. Myers, FL 33919
(239) 274-6700

The curriculum of Bishop Verot Catholic High School is designed to challenge and meet the changing needs of each student in order to develop his/her intellectual capabilities and succeed in his/her individual thinking, speaking, reading, and writing activities within each discipline. Traditional in nature, the curriculum allows students to develop specialized talents in various academic areas. Academic courses are offered on college preparatory, honors, and Advanced Placement levels. The Curriculum Guide contains a description of each course offered to the students.

Tutorial periods have been built into the schedule to allow students to get additional help from teachers after school. National Honor Society members may also be available to provide tutoring services free of charge. Additional information concerning Bishop Verot's curriculum is available from:

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Graduation Requirements

Minimum Graduation Requirements

Theology	4 Credits
English	4 Credits
Math	4 Credits
Science (Biology I; Chemistry, Physics or Physical Science; one additional course)	3 Credits
World Language	2 Credits (same language)
Social Studies (World History; US History; US Gov't; Economics with Financial Literacy)	3 Credits
Personal Fitness (or Marching Band, Dance or 2 full seasons at Junior Varsity or Varsity level)	.5 Credit
Health LMS	.5 Credit
Fine and Practical Arts	1 Credit
Electives	2 Credits
	24 Credits Total

Minimum overall GPA needed for graduation: 2.00

College Admissions Requirements

Recommended admissions curriculum requirements for:

<u>State University System</u>	<u>(SUS) Schools</u>	<u>Very Competitive Colleges / Military Academies</u>
English	4	English 4
Math	4	Math 4
Science	3*	Science 4
Social Science	3*	Social Science 4
World Language	2	World Language 4 (of same language)
Academic Electives	2	Academic Electives 2
*4 years recommended		<i>Honors or AP at each level preferred</i>

Because the admissions requirements vary at each institution, students are encouraged to use our Guidance & Counseling Technology program (Naviance), to start researching admissions policies early on in their high school career. Our school's Naviance website is located at: <http://connection.naviance.com/bishopverot>. Parents may also receive an Access Code to monitor your child's progress. Contact Guidance for details.

Types of Courses

❖ College Preparatory

Every course offered at Bishop Verot Catholic High School falls into this category unless denoted as Honors or Advanced Placement.

❖ Honors

These courses are designed to meet the needs of above average or highly motivated students. Students must be able to work independently, demonstrate maturity, have a commitment to academics, handle a higher volume of work, meet course pre-requisites and have the signature of the current AP teacher, chair and/or guidance. Because of the additional challenges, students are given an additional .5 towards their GPA. Honors classes are available in English, Social Studies, Math, Science and World Languages beginning in freshman year.

❖ Advanced Placement

These challenging academic courses present college level material and conclude with students taking a College Board Advanced Placement exam in May. Successful performance on the examination may result in college credit. Students must be able to work independently, demonstrate maturity, have a commitment to academics, handle a higher volume of work, meet course pre-requisites, and have the signature of the current AP teacher, Department chairperson and/or Guidance. Because of the additional challenges, students are given an additional 1.0 towards their GPA. Students that take an AP class are required to take the AP exam. AP Classes are available in the same content areas, along with Fine & Practical Arts, beginning as early as freshman year. Students must meet prerequisites to qualify. Please see course descriptions for individual course requirements. If considering a very competitive college, consult with guidance for recommendations for an advanced course of study.

AP Fees are separate from tuition and fees. Students are required to pay for each AP exam they take in the amount set forth by College Board (2014-2015 the fee was \$91 per exam).

Recommended Course of Study

Freshman

Foundations of Catholic Christianity
Algebra I or Geometry
English I
Biology I
World History
World Language
Personal Fitness/Health

Junior

Catholic Social Justice/World Religions
Algebra II or Pre-Calculus
English III
Chemistry or Physics or
Science Elective
Electives (2-3 credits)
Suggested: World Language, Social Studies or
Fine & Practical Arts

Sophomore

Sacred Scriptures
Geometry or Algebra II
English II
Physical Science or Chemistry
American History
World Language
Elective (Fine & Practical Arts and PE)

Senior

Theology Elective (2)
Senior-level math course (by recommendation)
English IV
Economics/American Government
Electives (2-3 credits)
Suggested: World Language, Science or Fine/Practical Arts

Total: 6-7 credits per year

FLORIDA DEPARTMENT OF EDUCATION

Florida Bright Futures Scholarship Program

General Requirements:

- Be a Florida resident and U.S. citizen or eligible non-citizen as determined by the postsecondary institution.
- Apply for a scholarship from the program by high school graduation.
- Earn a Florida standard high school diploma or its equivalent.
- Be accepted by and enrolled in an eligible Florida public or independent postsecondary education institution within 3 years of high school graduation. If a student enlists directly into the military after graduation, the three-year period begins on the date the student is separated from active duty.
- Not have been found guilty of or pled nolo contendere to a felony charge, unless the student has been granted clemency by the Governor and Cabinet sitting as the Executive Office of Clemency.
- Be enrolled for at least 6 semester credit hours (or the equivalent in quarter or clock hours).

Specific Requirements:

A student attending Bishop Verot may be eligible for one of the following Bright Futures Programs:

Florida Medallion Scholars Award

- ❖ 3.0 weighted GPA and a best composite score of 1170 SAT or 26 ACT
- ❖ 75 hours of community service

Florida Academic Scholars Award:

- ❖ 3.5 weighted GPA and a best composite score of 1290 SAT or 29 ACT
- ❖ 100 hours of community service

Courses for the Medallion & Academic Scholars Awards are calculated using the following 16 credits of college preparatory academic courses:

- ❖ 4 English (3 with substantial writing)
- ❖ 4 Mathematics (Algebra I and above)
- ❖ 3 Natural Sciences (2 with substantial lab)
- ❖ 3 Social Science
- ❖ 2 World Language (sequential, in the same language)

May use up to 2 additional credits from courses listed above and/or AP courses to raise the GPA.
SAT scores are based on the combined Critical Reading and Math sections only

AWARD AMOUNTS:

- ❖ See award amounts on the Bright Futures Web site at:
www.FloridaStudentFinancialAid.org/SSFAD/bf/awardamt.htm

HOW & WHEN TO APPLY: Students cannot apply until after December 1st of their **senior year**. Students will be instructed to log onto www.floridastudentfinancialaid.org in order to complete an application.

English Department

- 103 (1001310) English I College Prep (Introduction to Literature) Year-Long 1 Credit**
This course provides instruction in reading, writing, speaking, and listening. Stress is placed on literal and inferential comprehensive reading; grade-level and content area vocabulary, grammar, usage, spelling, and mechanics; multi-paragraph papers; characteristics of major literary genres; formal and informal oral presentations, and study skills.
- 105 (1001320) English I Honors (Introduction to Literature Honors) Year-Long 1 Credit**
This course promotes academic excellence in English language arts through enriched experiences in literature, writing, speaking, and listening. Stress is placed upon critical analysis of major literary genres; creative, logical, and critical modes of composition; formal speaking experiences; and critical skills in listening and observation.
Prerequisite: Recommendation of the Guidance Department.
- 107 (1001340) English II College Prep (American Literature) Year-Long 1 Credit**
This course provides a survey of American literature from the Puritan to the contemporary period. Instruction is aimed at understanding the political, cultural, social, and historical forces and movements in America as reflected in literature. While the major focus is on literature, emphasis is placed on literature vocabulary, grammar, spelling, usage, and the mechanics of written composition. Introductory research skills are covered, including selection of thesis and note-taking. The overall goal is the development of critical standards for the appreciation and understanding of literature.
- 109 (1001350) English II Honors (American Literature Honors) Year-Long 1 Credit**
This course provides a comprehensive survey of American literature from the Puritan to contemporary period. Instruction is aimed at understanding the political, cultural, social, and historical forces and movements in America as reflected in literature. While the major focus is on literature, emphasis is placed on vocabulary, grammar, spelling, usage, and the mechanics of written composition. Research skills are introduced, including selection of thesis, annotated bibliography preparation, note taking, and outlining. The overall goal is the development of critical standards for the appreciation and understanding of literature.
Prerequisites: English I Honors with a grade of 83% or above, English I with a grade of 93% or above and recommendation of the department.
- 111 (1001370) English III College Prep (British Literature) Year-Long 1 Credit**
This course relates British literary works to the historical, social, and cultural forces, which influenced them, and develops an understanding of the various literary movements and major trends in the development of the English language. Stress is placed upon interpreting the literature through oral and written analysis. Writing assignments stress purpose, audience, and style, including a documented paper.
- 113 (1001380) English III Honors (British Literature Honors) Year-Long 1 Credit**
This course involves the students in an in-depth study of British literary works. Emphasis is placed upon understanding the influences of historical, social, and cultural factors, the various literary movements, and major trends in the development of the English language; analyzing the literature both orally and in formal written compositions, including documented papers; and developing critical standards for the appreciation of literature.
Prerequisites: English II Honors with a grade of 83% or above, English II with a grade of 93% or above and recommendation of the department.
- 115 (1001400) English IV College Prep (World Literature) Year-Long 1 Credit**
This course is a study of world literature from ancient times to the present by genre. Stress is placed upon recognizing cultural, historical, and social influences; using elements of literary genres to analyze works orally and in writing; explaining relationships between concepts expressed in literature and contemporary culture; and recognizing universal themes.
- 117 (1001410) English IV Honors (World Literature Honors) Year-Long 1 Credit**
This course provides an enriched study of world literature from ancient times to the present by genre. Emphasis is placed upon understanding the cultural, historical, and social influences on the literature; explaining relationships between concepts expressed in literature and contemporary culture; recognizing universal themes; using elements of literary genres, orally and in written compositions, including documented papers; and developing critical standards for the appreciation of literature.
Prerequisites: English III Honors with a grade of 83% or above, English III with a grade of 93% or above and recommendation of the department.
- 119 (1001430) AP English Literature and Composition Year-Long 1 Credit**
This course involves students in the study and practice of writing and in the study of literature. Emphasis is placed upon learning to use the modes of discourse, recognizing the assumptions underlying various rhetorical strategies, acquiring an understanding of the resources of language and the writer's craft, developing critical standards for the appreciation of any literary work, and increasing sensitivity to literature as shared experience. Students taking this course are required to take the AP Exam in May.
Prerequisites: English III Honors with a grade of 83% or above, and signature of the current AP teacher.

621 (2105310) World Religions: Ecumenical and Interreligious Issues Honors One Semester .5 Credit

This is an advanced course to help the students understand the manner in which the Catholic Church relates to non-Catholics 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 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 recognize the ways in which other systems of belief and practice differ from the Catholic faith.

Prerequisites: Sophomore theology with a grade of 93% or above and signature of current theology teacher

Senior Year

613 (2104610) Vocations: Responding to the Call of Jesus Christ One Semester .5 Credit

The purpose of this course is to help students to understand the vocations of life: how Christ calls us to live. In this course students learn how all vocations are similar and how they differ. The course should be constructed around married life, single life, priestly life and consecrated life. Students learn what it means to live life for the benefit of others and the value in considering a vocation in service to the Christian community.

615 (0004001) Morality: Life in Christ One Semester .5 Credit

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.

IN PLACE OF ONE OF THE TWO SENIOR COURSES ABOVE, A SENIOR MAY TAKE

617 (0004100) Honors Senior Seminar in Theology One Semester .5 Credit

Saint Anselm defined theology as "Faith seeking understanding." This elective senior course is designed to allow students the opportunity to seek a deeper understanding of their faith experience. Those who choose to take Seminar should be committed to carefully reading theological writings instead of a textbook, including a book by St. Francis de Sales and a biography of St. Francis of Assisi. Each student will choose a religious topic for their 8-10-page research paper. Students are expected to take an active role in our ongoing discussion of the integration of intelligent, rational religious devotion and life in the modern world. Students electing to take this honors-level seminar class will earn honors credit toward their GPA

Prerequisite: Signature of current Honors Seminar Teacher.

Mathematics Department

231 (1200300) Algebra Lab One Semester .5 Credit

This course is designed to provide intensive support to select students concurrently enrolled in Algebra I. This course will help students build their conceptual understanding of Algebra content while practicing necessary fundamental skills. This course will reinforce what is taught in their core Algebra I class described below.

Prerequisite: Required course for incoming freshmen that are scheduled by the Admissions Office and/or Guidance Department.

203 (1200310) Algebra I College Prep Year-Long 1 Credit

This course begins with the application of basic mathematical principles to algebraic expressions and equations and includes the study of linear equations, polynomials, square roots, and graphing. It requires an ability to deal with abstract concepts on an average level and to apply them creatively. A TI - 30 XS Multi-view scientific calculator is required for this class.

Prerequisite: Recommendation of the Guidance Department.

207 (1200320) Algebra I Honors Year-Long 1 Credit

This course is designed for the highly motivated and self-disciplined student. It begins with the application of basic mathematical principles to algebraic expressions and equations and includes the study of linear equations, polynomials, square roots, and graphing. It requires an ability to deal with abstract concepts and to apply them creatively. A TI - 30 XS Multi-view scientific calculator is required for this class.

Prerequisite: Recommendation of the Guidance Department.

233 (1206300) Geometry Lab One Semester .5 Credit

This course is designed to provide intensive support to select students concurrently enrolled in Geometry College Prep. This course will help students build their conceptual understanding of geometric content while practicing necessary fundamental skills. This course will reinforce what is taught in their core Geometry class described below.

Prerequisite: Required course for upcoming students that are scheduled by the Guidance Department based on the recommendation of current math teacher.

- 219 (1206310) Geometry College Prep Year-Long 1 Credit**
 This course is designed to investigate the properties of geometric figures with application to problems concerning lines, angles, polygons, and circles. The concept of formal proof is emphasized to strengthen reasoning ability on an average level. A TI - 30 XS Multi-view scientific calculator is required for this class.
Prerequisite: Algebra I
- 225 (1206320) Geometry Honors Year-Long 1 Credit**
 In addition to the investigation of the properties of geometric figures with application to problems concerning lines, angles, polygons, and circles, this course explores the trigonometric ratios. The formal proofs involve in-depth understanding of geometric concepts and application of those concepts to problems requiring innovative solutions. A TI - 30 XS Multi-view scientific calculator is required for this class.
Prerequisite: Algebra I Honors with a grade of 83% or above.
- 209 (1200330) Algebra II College Prep Year-Long 1 Credit**
 This course continues the study of the structures of the real number system and the development of the ability to recognize the technique of algebra as a reflection of this study. Emphasis is placed on helping the student acquire facility in applying algebraic concepts and skills on an average level. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course.
Prerequisites: Algebra I & Geometry
- 211 (1200340) Algebra II Honors Year-Long 1 Credit**
 This course examines the structures of the real number system in great depth and requires a more skillful application of abstract algebraic concepts. In addition, it includes the study of logarithms and exponential functions and the conic sections. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course.
Prerequisites: Algebra I Honors & Geometry Honors with a grade of 83% or above.
- 235 (1207330) College Algebra College Prep Year-Long 1 Credit**
 College Algebra builds on concepts introduced in Algebra and Geometry. The class will investigate several functions, their graphs, and properties. A graphing calculator will be used throughout the course. Students will learn to recognize and express mathematical ideas graphically, numerically, symbolically, and in writing. The TI-83, 84, 83 Plus or 84 Plus is required for this course.
Prerequisites: Algebra 2 Honors with a grade of 76 or less, or Algebra 2.
- 229 (1210300) Statistics Honors One Semester .5 Credit**
 This course deals with the basic principles of obtaining data and organizing, summarizing, presenting, interpreting, and drawing conclusions based on the data. It is designed as an introductory course for preparation for college statistics and requires a graphing calculator. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course.
Prerequisites: Algebra II Honors with a grade of 77 or above or Algebra II with a grade of 95% or above
- 213 (1201105) College Algebra Honors One Semester .5 Credit**
 This high school course follows the typical curriculum of a college-level algebra course, including sequence and series, linear, quadratic, rational, radical, exponential and logarithmic functions. Graphing and applications will be emphasized. At the completion of this semester-length course, students will have the opportunity to take the College Algebra CLEP test through Florida Gulf Coast University (cost of approx. \$70). It is highly recommended that students research the CLEP policies of the various universities in which they are interested in attending to determine the number of possible credits and/or exemptions that may be granted for passing the CLEP. A graphing calculator is required for this course. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course.
Prerequisites: Algebra II Honors with a grade of 77 or above or Algebra II with a grade of 95% or above.
- 217 (1202340) Pre-Calculus Honors Year-Long 1 Credit**
 This course prepares a student for calculus or other higher mathematics. It includes a detailed study of functions and graphs, including polynomial, exponential, rational, logarithmic, and trigonometric functions. It also includes sequences and series, the study of conic sections, and an introduction to limits. Graphing and the use of graphing calculators enhance computational and analytical skill. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course."
Prerequisites: Algebra II Honors with a grade of 83% or above.
- 215 (1202310) AP Calculus AB Year-Long 1 Credit**
 This course is a comprehensive analysis of some concepts of calculus, including limits and continuity, derivatives, the definite integral and the applications of derivatives and the definite integral. All students who take this course are required to take the AP Exam in May. A graphing calculator is required for this course. A TI83, TI83 Plus, TI84, or TI84 Plus graphing calculator is required for this course.
Prerequisite: Pre-Calculus Honors with a grade of 83% or above and signature of the current AP teacher.

Science Department

- 401 (2000310) Biology I College Prep Year-Long 1 Credit**
The purpose of this course is to provide students with general exploratory experiences and activities in the fundamental concepts of life. The content should include, but not be limited to, scientific method, scientific measurement, safety, use of apparatus, cell biology, genetics, classification and taxonomy, microbiology, structure and function of plants and animals, viral and bacterial study, and systems of the human body.
- 403 (2000320) Biology I Honors Year-Long 1 Credit**
The purpose of this course is to provide students with advanced exploratory experiences and activities in the fundamental concepts of life. The content should include, but not be limited to, scientific method, scientific measurement, lab safety, use of apparatus, biochemistry, cell biology, genetics, classification and taxonomy, microbiology, structure and function of plants and animals, human anatomy and physiology, and ecological relationships.
Prerequisites: Accelerated freshmen who score 90% or above on the English section of the Freshman Placement Exam may, with approval of the department, be admitted to this course.
- 405 (2000340) AP Biology Year-Long 1 Credit**
This course is designed to be the equivalent of a college introductory Biology course usually taken by Biology majors during their first year. This course differs significantly from the usual high school course with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by students, and the time and effort required by students. The two main goals of the course are to help students develop a conceptual framework for modern biology and to help students gain an appreciation of science as a process. Three general areas will be covered: molecules and cells, heredity and evolution, and organisms and populations. Students who take this course are required to take the AP Biology Exam in May.
Prerequisites: 90% or above in Biology I, an 87% or above in Biology I Honors, an 87% or above in Chemistry Honors. A student may be concurrently enrolled in honors physics or honors chemistry. Signature of the current course teacher required.
- 415 (2003310) Physical Science College Prep Year-Long 1 Credit**
The purpose of this course is to provide opportunities to investigate the theories and ideas associated with the quantitative investigative study of the introductory concepts of physics and chemistry. Students construct science knowledge by formulating questions, making predictions, planning experiments, making observations, classifying, interpreting and analyzing data, drawing conclusions, and communicating.
- 417 (2003340) Chemistry I College Prep Year-Long 1 Credit**
The purpose of this course is to help students realize the important role that chemistry will play in their personal and professional lives, use chemistry knowledge to think through and make informed decisions about issues involving science and technology, and to develop a lifelong awareness of both the potential and limitations of science and technology. The content should include, but not be limited to, physical and chemical properties, solutions, formula and equation writing, atomic structure, bonding periodicity, mole concept, gases, chemical analysis, acids, bases, organic chemistry, and nuclear chemistry.
Prerequisites: Minimum of 75% in Algebra I AND 75% in Biology I.
- 419 (2003350) Chemistry I Honors Year-Long 1 Credit**
The purpose of this honors course is to provide students with the study of the composition, properties and changes associated with matter. The content should include, but not be limited to, classification and structure of matter, atomic theory periodic table, bonding, formulas and equations, mole concept, gas laws, energy and order, reaction rates and equilibrium solutions, acids, bases, salts, nuclear chemistry, and organic chemistry.
Prerequisites: 83% or above in Algebra I or Algebra I Honor AND a 93% or better in Biology I or a 83% or better in Biology I Honors.
- 421 (2003370) AP Chemistry Year-Long 1 Credit**
The Advanced Placement Chemistry Course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. The AP Chemistry course is to be taken only after successful completion of Honors Chemistry. Topics such as the structure of matter, states of matter, kinetic theory of gases, chemical reactions, chemical equilibrium, chemical kinetics, and the basic concepts of thermodynamics are presented. Students taking AP Chemistry are required to take the AP Chemistry Exam in May.
Prerequisites: 93 in General Chemistry I or Honors Chemistry I. Signature of the current course teacher required.
- 423 (2003380) Physics I College Prep Year-Long 1 Credit**
The purpose of this course is to provide students with an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. The content should include, but not be limited to, kinematics, forces, energy, work and power, heat, thermodynamics, wave characteristics, sound, and light.
Prerequisites: Chemistry I, Algebra I, Geometry.

425 (2003390)	Physics I Honors	Year-Long	1 Credit
<p>The purpose of this course is to provide students with an introductory study of the concepts of the theories and laws governing the interaction of matter, energy, and forces of nature. The content should include dynamics, energy, work and power, heat, thermodynamics, wave characteristics, light, sound, electricity, magnetism, and modern physics.</p> <p><i>Prerequisites: Geometry (may concurrently be enrolled in Algebra II Honors) a 93% or above in Chemistry I or 80% or above in Chemistry I Honors.</i></p>			
431 (2003421)	AP Physics 1	Year-Long	1 Credit
<p>AP Physics 1 is an algebra-based, introductory college-level physics sequence that provides students with enduring understanding to support future advanced course work in the sciences. Students will develop critical thinking and reasoning skills as defined by the AP Science Practices, and will cultivate their understanding of physics as they explore the following topics: kinematics, dynamics, circular motion and the Universal law of gravitation, simple harmonic motion, impulse and conservation of momentum, work, and conservation of energy, rotational motion, conservation of angular momentum, electrostatics, DC circuits, and mechanical waves and sound. Students who take this course are required to take the AP Physics 1 Exam in May.</p> <p><i>Prerequisites: 87% or above in Honors Chemistry, a 93% or above in Geometry or Algebra II (or concurrent enrollment in Algebra II Honors or Pre-Calculus),. Students may NOT take this course after completing Honors Physics, instead, see AP Physics 2. This course is now offered to Juniors and Seniors.</i></p>			
433 (3003422)	AP Physics 2	Year-long	1 credit
<p>The AP Physics 2 course is an algebra-based, introductory college-level physics sequence and provides students with enduring understanding to support future advanced course work in the sciences. Students will develop critical thinking and reasoning skills as defined by the AP Science Practices, and will cultivate their understanding of physics as they explore the following topics: Thermodynamics, fluid statics and dynamics, electrostatics (electric force, field, and potential), DC and RC circuits, magnetism and electromagnetic induction, geometric and physical optics, as well as quantum, atomic, and nuclear physics. Students who take this course are required to take the AP Physics 2 Exam in May.</p> <p><i>Prerequisites: 87% or above in Honors Physics, or 83% or above in AP Physics 1, 83% or above in Pre-Calculus (or concurrent enrollment in Pre-Calculus). Signature of the current course teacher required.</i></p>			
409 (2001340)	Environmental Science College Prep	Year-Long	1 Credit
<p>The purpose of this course is to provide students with basic knowledge of human interactions with the environment. A global approach is used with emphasis on our local environmental concerns. Basic content will include but not be limited to, basic principles of ecology, forms of pollution, conservation, environmental planning and policy, public land usage, population dynamics, and major forms of energy. The basic content will be reinforced by laboratory investigations of selected topics. These laboratory investigations will include, but not be limited to, use of scientific method, measurement, laboratory apparatus and safety procedures. Attending one weekend field trip per semester is required. <i>Prerequisites: Successful completion of at least two (2) laboratory science classes.</i></p>			
411 (2001370)	Environmental Science Honors	Year-Long	1 Credit
<p>The purpose of this course is to provide students with an in-depth understanding of human interactions with the environment. A strong emphasis on local environmental issues including Florida ecology, agriculture, land and water management, environmental planning and policies, population dynamics, and energy use allows students opportunities to evaluate past and future decision making. Labs, campus investigations, and required quarterly weekend field trips are student initiated and involve multiple intelligences. This honors level course covers a greater breadth of content than college prep and will move at a faster pace. Completion of a year-long independent project is also required. Attending one weekend field trip per semester is required"</p> <p><i>Prerequisite: An interest in the environment, willingness to take initiative and work independently, and a grade of 80 or above in at least two high school science courses. Signature of the current course teacher required.</i></p>			
407 (2000360)	Anatomy and Physiology Honors	Year-Long	1 Credit
<p>This course is designed to introduce the student to human body composition, structure and function. The content will include, but not be limited to, basics in histology, osteology, medical terminology, and human growth and development. A strong emphasis will be placed on the structure and function of human body systems. Laboratory investigations will include current applications of anatomical and physiological principles and their relationship to their environment with a moderate amount of animal dissection.</p> <p><i>Prerequisites: Seniors-Biology and Chemistry with 90% or better; or Biology Honors and Chemistry Honors with an 85% or higher. Juniors may take the course in tandem with Physics . Signature of the current course teacher required.</i></p>			
435 (2002510)	Marine Science Honors	Year-Long	1 Credit
<p>This introduction to the biology of marine life is offered to seniors who have an interest in exploring the biological principles and processes that are basic to all forms of life in the sea. Information dealing with several aspects of taxonomy, evolution and adaptation, ecology, behavior, and physiology of selected groups of marine organisms is presented. Laboratory work includes a reasonably balanced offering of anatomical, physiological, and ecological studies. The study of Florida marine ecology, including local organisms and habitats, will be the focus of a variety of investigations.</p> <p><i>Prerequisites: Biology, Chemistry, 83% or above in Honors Physics, 90% or better in Physics I.</i></p>			

437 (2002480) Forensic Science College Prep One Semester .5 Credit

The purpose of this course is to provide students with an introduction to the principles and procedures of forensic science. The content should include, but not be limited to, methods of crime scene processing, hair and fiber analysis, time of death determination, blood spatter analysis, ballistics, DNA analysis, fingerprinting, and forensic anthropology (skeleton analysis). A literary component involving the reading and discussion of true-crime novels will also be included.

Prerequisites: The completion of either a Chemistry or Physical Science course with a grade of 80% or higher.

World Languages Department

901 (0701320) French I College Prep Year-Long 1 Credit

This course is an introduction to the fundamentals of the French language and culture. Students are encouraged to use French in the classroom in order to develop both speaking and listening skills. Vocabulary and grammar will build a good base for reading and writing skills. Cultural awareness and sensitivity are explored through discussion and projects

907 (0701800) French I Honors Year-Long 1 Credit

This fast paced course is designed for students with some previous foreign language background or who have shown above average language arts abilities. It provides a strengthening of the fundamentals of French grammar and vocabulary with concentration on spoken communication as well as reading, writing and cultural knowledge. The students are encouraged to use the language in the classroom at all times in order to develop strong communication skills in writing and speaking.

Prerequisite: Recommendation of the Guidance Department.

903 (0701330) French II College Prep Year-Long 1 Credit

This course is designed to further develop the general understanding of the oral and written language, as well as the French culture. There is a review of Level 1 grammar and continued activities (including projects and skits) to improve reading, writing, listening and speaking skills needed for basic communication.

Prerequisite: A minimum of 60% in French I, a minimum of 77% on the French II Placement Exam and signature of the French instructor

909 (0701810) French II Honors Year-Long 1 Credit

This course continues to develop at a fast pace the skills areas of listening, speaking, reading, and writing. It is for the serious language student with above average aptitude for French. It is designed to further develop the general understanding of both oral and written language as well as the culture. Emphasis is on the spoken word for basic communication.

Prerequisite: A minimum of 83% or above in French I Honors, a minimum of 95% or above in French I College Prep or a minimum of 95% or above on the French II Placement Exam, and signature of the French instructor

911 (0701820) French III Honors Year-Long 1 Credit

This course is designed to bring students from intermediate communication to an advanced level, utilizing previous grammar, structure, and vocabulary. Students are exposed to the entire verb system, as well as, the common grammatical structures. Emphasis is placed on verbal and written language production, a variety of projects will be required, and exposure will be gained through French language literature.

Prerequisites: A minimum of 80% or above in French II Honors, a minimum of 95% or above in French II, and signature of French instructor

913 (0701830) French IV Honors Year-Long 1 Credit

This course includes previously learned skills and expands upon them. More intricate grammar is presented, while exposing the student to the history, literature, and culture of France. A supplementary reader will be used to enhance their experience. Class is conducted in French and students are challenged to achieve average fluency in speaking, and listening with an emphasis on reading and composition.

Prerequisites: A minimum of 85% or above in French III Honors, and signature of the French instructor

917 (0708340) Spanish I College Prep Year-Long 1 Credit

This course is an introduction to the fundamentals of Spanish language, with concentration on listening and speaking, as well as reading, writing, and cultural background. The students are encouraged to use the language in the classroom at all times, in order to develop both speaking and listening skills. Vocabulary and grammar are introduced, and cultural awareness and sensitivity are stressed.

- 927 (0708800) Spanish I Honors Year-Long 1 Credit**
 This fast paced course is designed for students with some previous foreign language background or who have shown above average language arts abilities. It provides a strengthening of the fundamentals of Spanish grammar and vocabulary with concentration on spoken communication as well as reading, writing, and cultural knowledge. The students are encouraged to use the language in the classroom at all times in order to develop speaking and listening skills. Cultural awareness and sensitivity are stressed.
Prerequisite: Recommendation of the Guidance Department or Department Spanish Placement Exam
- 919 (0708350) Spanish II College Prep Year-Long 1 Credit**
 This course is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their cultures. Students will be using Spanish to communicate from the beginning. There is a strong review of level I and, then, the study of vocabulary, grammar and cultural awareness for Level II. Students will continue the development of the four basic skills: listening, speaking, writing, and reading. Students may continue to Spanish III with successful completion, 80% or above and approval of the instructor. This course satisfies the second year language requirement for graduation from Bishop Verot.
Prerequisite: A minimum of 60% in Spanish I, a minimum of 77% on the Spanish II Placement Exam and signature of the Spanish instructor
- 929 (0708810) Spanish II Honors Year-Long 1 Credit**
 This course is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their cultures. This fast paced course is designed for serious students of the language. It is considered a Pre-AP Spanish Language course. Emphasis is placed on Level II vocabulary, grammar and cultural awareness. Students will continue the development of the four basic skills: listening, speaking, writing, and reading. There is some study of literature. Students continue to Spanish III Honors with the successful completion of the course with an 87% or above and approval of the instructor.
Prerequisite: A minimum of 87% or above in Spanish I Honors, a minimum of 95% or above in Spanish I, a 92% or above on the Spanish II Placement Exam and signature of the Spanish instructor
- 921 (0708360) Spanish III College Prep Year-Long 1 Credit**
 This course focuses on an authentic exchange of information for a real purpose between two or more people. During classroom activities students practice interpreting, expressing and negotiating meaning through extensive peer interactions. Listening, speaking, writing and reading are taken to the intermediate level where language is created. More verb tenses are utilized to expand communication. Hispanic culture is explored in depth. Readings, which include cultural pieces and literary writings by recognize Spanish authors, are adapted to the students intermediate reading level. Students may continue to Level IV after successful completion of this course with an 85% or above and the signature of the Spanish Instructor.
Prerequisites: Spanish II with a minimum of 80% and signature of the Spanish instructor
- 931 (0708360) Spanish III Honors Year-Long 1 Credit**
 This course prepares students for Level IV Honors or the Advanced Placement Language course. It is a Pre-AP course with intensive work on written and oral communications. It is a fast paced course, which challenges the serious language students with above average ability. There is an authentic exchange of information daily. Students will continue to expand study of more verb tenses to expand communication. There is an in depth study of Hispanic culture. In addition, students are introduced to several genres of Spanish literature. Students may continue to Level IV Honors with an 87% or above in Spanish III Honors. Students may be eligible for AP Spanish Language with a 93% or above.
Prerequisites: Spanish II Honors with a minimum of 87% or above, Spanish II with a minimum of 95% or above and signature of the Spanish instructor
- 923 (0708370) Spanish IV College Prep Year-Long 1 Credit**
 This is an intermediate course designed to provide students with an active and rewarding learning experience as they strengthen their language skills and develop cultural competency. There is a total interactive, communication approach. The focus is on real communication in meaningful contexts that continue the development of the students' speaking, listening, reading, and writing skills. The course is tailored to the particular need of the students in order to enhance each student's communicative ability. There is intensive grammar study as well as original literary works of various genres. Students have the opportunity to appreciate Hispanic films as well. *Prerequisites: Spanish III with an 85% or above and signature of the Spanish instructor, or Spanish III Honors with an 80% or higher*
- 933 (0708370) Spanish IV Honors Year-Long 1 Credit**
 This course is for the serious student of Spanish who welcomes a fast pace. It perfects previously learned skills and expands on them. More difficult grammar topics are learned to enhance authentic communication. Readings are original literary works from Spain and Latin America. The skills of speaking, reading, and writing are designed to achieve average fluency. Cultural awareness includes the development of the Spanish language, social conduct, and history of Hispanic countries, art history, and traditional holidays. Juniors in this course may continue to AP Spanish Language with consent of instructor and a 90% or above in Spanish IV Honors.
Prerequisites: Spanish IV Honors with an 87% or above and signature of the Spanish instructor

925 (0708400) AP Spanish Language Year-Long 1 Credit
 The Advanced Placement course in Spanish Language is designed to develop students' advanced communication skills in spoken and written Spanish. It is comparable to a third/fourth semester university course with an emphasis on oral presentation, listening, reading comprehension, and composition. Expanded vocabulary and advanced grammar are stressed in order to perfect the students' writing styles and spontaneous speech. This course exposes students to a wide variety of authentic written and spoken Spanish, and requires the production of a variety of modalities of Spanish. Students in this course are required to take the AP exam in May.

Prerequisites: Spanish IV Honors with an average of 90% or above or Spanish III Honors with an average of 93% or above and signature of the Spanish instructor

943 (0717300) American Sign Language I College Prep Year-Long 1 Credit
 American Sign Language (ASL) has as its foundation a visual/gestural system rather than an aural/oral one. This makes it a suitable language for students whose aptitudes favor visual/kinesthetic processing while experiencing auditory processing deficits. Course objectives focus on ASL's unique grammatical, morphological (rules for the creation of words), and phonetic (rules for hand shapes) components. Additionally, the course will expose students to the culture and literature of ASL.

945 (0717310) American Sign Language II College Prep Year-Long 1 Credit
 American Sign Language II is an extension of the basics taught in ASL I. Students will increase vocabulary and fluency in ASL, incorporating reading, writing and communication skills. A community service component is anticipated, allowing students the opportunity to volunteer at the local Deaf Service center and to participate in community events for the deaf and hard of hearing. At the conclusion of ASL II, students will be expected to be able to communicate in American Sign Language, as well as to have extensive knowledge of the Deaf Culture and of communication skills with the deaf.

Prerequisite: American Sign Language I.

947 (0717320) American Sign Language III College Prep Year-Long 1 Credit
 American Sign Language III is an extension of the grammar and sentence structure developed in ASL II. Students will increase vocabulary and fluency in ASL, incorporating reading, writing, and communication skills. The focus at this level will be an in depth development of conversation skills. A community service component is anticipated, allowing students the opportunity to volunteer at the local Deaf Service center and to participate in community events for the deaf and hard of hearing. At the conclusion of ASL III, students will be expected to be able to communicate in American Sign Language, as well as to have extensive knowledge of the Deaf Culture and of communication skills with the deaf.

Prerequisite: American Sign Language I & II and signature of current ASL instructor.

935 (0711300) Chinese I College Prep Year-long 1 credit
 The purpose of this course is to enable students to begin to acquire proficiency in Chinese through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

937 (0711310) Chinese II College Prep Year-long 1 credit
 Chinese 2 reinforces the fundamental skills acquired by the students in Chinese 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Chinese 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.

Prerequisite: A minimum of 60% in Chinese I and signature of the Chinese instructor

939 (0711320) Chinese III Honors Year-long 1 credit
 This challenging course is designed to bring students from intermediate level to an advanced level by utilizing previous learned knowledge, such as Pinyin, language patterns, structure, vocabulary, and Chinese culture. It is a fast paced course with intensive work on the Mandarin Chinese listening, speaking, reading, writing, and translating. Emphasis is placed on finishing all learning targets in writing Chinese characters to strengthen students' mastery of an authentic Chinese language.

Prerequisites: A minimum of 87% or above in Chinese II and signature of the Chinese instructor.

941 (0711330) Chinese IV Honors Year-long 1 credit
 Chinese IV Honors expands the skills acquired by the students in Chinese III Honors. Specific content includes, but is not limited to, more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There is additional growth in vocabulary for practical purposes including writing. Reading selections are varied and taken from newspapers, magazines, and literary works.

Social Studies Department

- 529 (2109310) World History College Prep Year-Long 1 Credit**
This course examines the history of the western and non-western world from prehistoric times to the present. Included in this course is a unit on basic world geography. Emphasis is placed upon interesting the students in history and helping them to organize their learning.
- 531 (2109320) World History Honors Year-Long 1 Credit**
This course presents a chronological study of world history from the earliest civilizations to the present. It traces the development of civilizations in different parts of the world by examining such themes as geography, government, economics, science and technology, religion, culture, and social life. Great emphasis is placed upon the development of the student's critical thinking skills via in-depth analysis of topics in class discussions, tests, and written reports.
Prerequisite: Recommendation from Guidance Department.
- 537 (2109420) AP World History Year-Long 1 Credit**
This course content is structured around the investigation of five course themes and 19 key concepts in six different chronological periods, from approximately 8000 B.C.E. to the present. The AP World History course develops students' capacity and ability to think and reason in a deeper, more systematic way, better preparing them for subsequent college courses. This is a college level course with extensive reading assignments. Students are required to take the AP World History exam in May
Prerequisite: Recommendation from Guidance Department.
- 501 (2100310) American History College Prep Year-Long 1 Credit**
The first half of this course will focus on the exploration, settlement, and development of the United States. Emphasis will be placed on the topical approach in order to provide the student with an opportunity to develop specific functional skills and an understanding of key issues and questions. Emphasis will also be placed on familiarizing students with the forces that prompted fundamental changes in America's political, social, and economic life. The central objectives of the course will be to develop the student's understanding of the factors that conditioned the world in which he lives and to give him an opportunity to refine the fundamental skills learned in the first semester's work.
Prerequisite: World History or World History Honors
- 503 (2100320) American History Honors Year-Long 1 Credit**
This course presents students with a chronological look at American history while focusing on themes such as the growth of national unity, the diversity of the population, and the development of democratic institutions. Emphasis is placed on critical thinking in regard to various issues in American history as they may be found in American literature and in examples of American art. Students are encouraged to exhibit these skills verbally and in a written format. STUDENTS WILL SUBMIT A RESEARCH PAPER.
Prerequisites: World History with a 93% or above average or World History Honors with an 83% or above average.
- 505 (2100330) AP U.S. History Year-Long 1 Credit**
This course is designed to provide the student with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in American history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those full-year introductory college courses. Students should learn to assess historical material--their relevance to a given interpretative problem, their reliability, and their importance--and to weigh the evidence and interpretations presented in historical scholarship. The course should develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students taking this course are required to take the AP U.S. History Exam in May.
Prerequisite: Juniors and Seniors who have completed World or American History Honors with at least an 87% or above average and the signature of their current Social Studies teacher and their current English teacher; or, Juniors and Seniors who have completed another AP history course with an 83% or better and the signature of their current AP Social Studies Teacher and their current English teacher.
- 513 (2106310) American Government College Prep One Semester .5 Credit**
This course explores the origins of government, comparative types, and the workings of our Federal system. The history of our government, the U.S. Constitution, the form and function of the Legislative, Executive and Judicial branches are main themes. American History, politics, social issues, contemporary problems and America as a world leader are covered in this course.

515 (2106320) American Government Honors One Semester .5 Credit
The Honors American Government class is offered for advanced students of the social sciences, particularly those who have interest in political science and or law studies. Beyond the basic understanding of the form and function of the three branches of our federal system, this course will probe in depth case studies of the events, problems, court cases, leaders and controversies that have shaped our current interpretation of the U.S. Constitution. Extensive research readings and writings will be expected of the students.
Prerequisite: American History Honors with an 83% or above average.

519 (2106420) AP U.S. Government & Politics One Semester .5 Credit
This one-semester course addresses the American political system, including political ideology and the development of our democratic institutions. Students will evaluate the role of the national government and its relationship to the concept of liberty in a pluralistic society. An emphasis is placed on students' ability to apply an understanding of our political system to contemporary events. This is a college-level course in which students should be prepared for extensive reading. Students taking this course are required to take the AP Government Exam in May.
Prerequisite: American History Honors with an 87% or above and the signature of their current Social Studies teacher and their current English teacher; or, an 83% or above in a previous AP Social Studies course and signature of the current AP Social Studies teacher and their current English teacher.

521 (2106430) AP Comparative Government and Politics. One Semester .5 Credit
This one semester course focuses on the government and politics in countries around the world. It provides a theoretical framework to compare political systems of various nations. The student will gain an understanding of the political complexities of the global scene. This is a college level course with extensive reading assignments. Students taking this course are required to take the AP Comparative Government exam in May. **Students are also required to take the AP US Government class.**
Prerequisite: American History Honors with an 87% or above and the signature of their current Social Studies teacher and their current English teacher; or, an 83% or above in a previous AP Social Studies course and signature of the current AP Social Studies teacher and their current English teacher.

545 (2102355) Economics with Financial Literacy College Prep One Semester .5 Credit
This course is designed to introduce students to the basic principles of economics and the fundamental operations of the American economic system and international economies. It includes a range of micro and macroeconomic concepts, i.e., the factors of production, technology, the role of the entrepreneur, and the forces of supply and demand. Theory will be applied to contemporary issues. A comparison of the world's major economic systems will be included. Contemporary economic issues and their historical development will be examined. Other topics include currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle. A unit on personal economics will prepare the students for a prosperous adult life in our market economy.

547 (2102345) Economics with Financial Literacy Honors One Semester .5 Credit
The Honors Economics class is offered for advanced students of the social sciences, particularly those who have interest in economic and monetary systems beyond basic principles of economics and the fundamental operations of the American economic system and international economies. It includes a range of micro and macroeconomic concepts, i.e., the factors of production, technology, the role of the entrepreneur, and the forces of supply and demand. Theory will be applied to contemporary issues. A comparison of the world's major economic systems will be included. Contemporary economic issues and their historical development will be examined. Other topics include currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle. A unit on personal economics will prepare the students for a prosperous adult life in our market economy.
Prerequisite: American History Honors with an 83% or above average.

535 (2109380) AP European History Year-Long 1 Credit
Advanced Placement European History is a year survey of modern European history from approximately 1450 to the present. In addition to providing a basic narrative of political and cultural events in modern Europe, AP European History will also focus on the development of skills used to analyze historical evidence. Students will also practice writing a persuasive essay. Students will be introduced to several principal themes present in modern European history. Although the principal framework of the course will be chronological, a thematic approach will be used to explore themes present in intellectual and cultural history, political and diplomatic history, and social and economic history. A college textbook will be used as the text, along with a book of readings and documents. Students will be required to read 10-12 pages each night. Students taking this course are required to take the AP European History Exam in May.
Prerequisite: World History Honors with an 87% or above average and signature of current Social Studies teacher and English teacher; or, 83% or above in AP World History and signature of the current AP teacher and their current English teacher.

511 (2103300) World Geography College Prep One Semester .5 Credit
 The purpose of this course is to develop a multicultural understanding and use geographical concepts and skills to acquire information and systematically apply decision-making processes to real-life situations. Students will acquire an understanding of interrelationships between people and their environment. The course will include a study of world cultural regions in terms of location, physical characteristics, demographics, historical changes, economic activity, and land use.

517 (2106350) Law Studies College Prep One Semester .5 Credit
 The purpose of Law Studies is to provide students with the opportunity to gain understanding of the American legal process. Specific content area to be covered will include constitutional guarantees for citizens, rights versus responsibilities, criminal versus civil law, courtroom procedures, adult vs. juvenile justice, the role of law enforcement officials, and lawyers, social values and their impact on the law and identification of local, state and federal laws. Students will be asked to participate in active discussions of the material and partake in mock courtroom trials. This course is designed primarily for junior and senior students who are serious about the subject matter.

541 (2107310) Psychology Honors One Semester .5 Credit
 This course is designed as a survey of the scientific study of behavior and mental processes. Students will explore the wide range of research and theories that explain human behavior and will expose students to topics such as: historical and principal approaches to psychology, research methods, biological basis for behavior, learning, personality, life-span development, abnormal psychology, treatment of psychological disorders, and social psychology. The course involves extensive reading and is intended to stimulate interest and expand the student's knowledge of the field of psychology as well as provide opportunities to apply this knowledge directly to everyday issues and concerns
Prerequisite: B or higher in current Social Studies course.

543 (2105355) Philosophy Honors Ethics One Semester .5 Credit
 The learner will explore, understand, and apply the important ethical theories in philosophy to present day issues, and will focus on the ethical theories of the great thinkers, from the ancient era through the modern era, with the purpose of providing the students with the tools necessary to analyze, critique and evaluate current issues and to formulate a personal value system with which to evaluate any present day issue. Special emphasis will be on character education.
Prerequisite: a B or above current Social Studies course.

Health and Physical Education Department

Note: Health and Personal Fitness courses are REQUIRED for graduation. Students may earn a Personal Fitness waiver after completing one semester of Marching Band or Dance Techniques, or after participating in two seasons as a member of a Bishop Verot athletic team at the junior varsity or varsity level (requires signature of coach).

302 (0800300) Health/Life Management Skills One Semester .5 Credit
 The two primary objectives of this required course are to help students recognize the value of attaining and maintaining good health and to give them the knowledge they need in order to get healthy and stay healthy. The course will provide students with a basic understanding of the human body, not just physically, but mentally and emotionally as well. Students will be made aware of the proper and improper use of drugs, alcohol and tobacco, and inform them of the dangers of child sex offenders.

303 (1501300) Personal Fitness One Semester .5 Credit
 The primary purpose of this coed required course is to introduce the basic components of fitness, including cardiovascular endurance, muscular strength, muscular endurance, speed, power, agility, and coordination. Through specific fitness training as well as team and individual sports, students will achieve pre-determined levels of fitness upon completion of this course.

305 (1502490) Care and Prevention of Athletic Injuries One Semester .5 Credit
 This is an introductory course into Sports Medicine and Athletic Training. The student will learn the prevention, management and care of athletic injuries. The student will be taught first aid evaluation, CPR, taping and strapping techniques, nutrition, anatomy and physiology, and organization/administration of a sports medicine program. The student will be encouraged to attend some athletic events. A Certified Athletic Trainer and Florida State Licensed Athletic Trainer will teach this course. The course is open to seniors.

304 (1501340) Weight Training One Semester .5 Credit
 The purpose of this coed course is to acquire knowledge and skills in weight training, improve muscular strength and endurance, and to enhance body image. Students may earn up to 1.5 credits in Weight Training during their high school career.

306 (1503350) Team Sports I One Semester .5 Credit
 The Team Sports class at Bishop Verot High School is a coed physical education class designed to enhance the students' knowledge and skill level in team oriented games. The students will not only work on understanding the rules of specified team games such as basketball, volleyball, whiffle ball and team handball, but they will also work on developing strategies, working as a cohesive unit, and competing within the boundaries of good sportsmanship. Skills tests in each sport will be given.

Fine and Practical Arts Department

803 (0104310)	Drawing I	One Semester	.5 Credit
This course is designed to enable students to develop basic perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing media, processes, and techniques.			
804 (0104320)	Drawing II	One Semester	.5 Credit
Drawing II is a concentrated study of the techniques of drawing from nature and from man-made forms. Emphasis is on developing visual perception and on learning to express observations through drawings. <i>Prerequisite: Successful completion of Drawing I.</i>			
807 (0104370)	Painting I	One Semester	.5 Credit
This course is designed to enable students to develop basic perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of painting media, processes, and techniques.			
808 (0104380)	Painting II	One Semester	.5 Credit
Painting II is the study of the aesthetic and creative potential of painting from still life, landscape, figures, and the imagination. Emphasis is on creating and organizing form while exploring application methods, color mixing, and surface preparation. <i>Prerequisite: Successful completion of Painting I.</i>			
817 (0109310)	Portfolio I	One Semester	.5 Credit
The purpose of this independent study course is to develop a portfolio containing an artist's statement and a diverse range of the student's own works of art. The course is intended for the serious artist who has previously taken art courses. <i>Prerequisite: Approval from the Art Teacher.</i>			
801 (0102300)	Ceramics/Pottery I	One Semester	.5 Credit
This is an introductory clay course. Starting with pinch, coil and slab construction, the students will learn the fundamentals of clay. Working at their own level students will progress to sculptures on armatures and pots thrown on the wheel.			
802 (0102310)	Ceramics/Pottery II	One Semester	.5 Credit
Students must have successfully completed Pottery/Ceramics I because this course takes them a step further in the craft of the potter/sculptor. Each student will explore advanced clay techniques in hand-building and wheel work, and further their abilities in clay work through hands on assignments. Students will work with new challenges in glaze preparation, mold making and sculpting. Effort and attitude are the primary bases for student evaluation. <i>Prerequisite: Successful completion of Ceramics/Pottery I.</i>			
805 (0104300)	AP Studio Art - Drawing	Year-long	1 Credit.
Description: this course is an advanced study of the drawing with the purpose of establishing the artist's portfolio for review and submission for AP Review and Grade. Development of student breadth (understanding and use of process and technique) will ready student for college entrance requirements. <i>Pre-requisites include 2 semesters work in one of the following areas: Drawing, Painting, Ceramics; or one semester photography combined with one semester of the aforementioned classes is permitted AND Signature of the Art Teacher.</i>			
849 (0100300)	AP Art History	Year-long	1 Credit.
The AP Art History course is equivalent to an introductory college art history course that explores topics such as the nature of art, art making, and people's responses to art. Students will learn about the great artists, paintings, sculpture, and architecture from different regions of the world. The course focuses on a set of 250 famous works of art characterized by diverse artistic traditions from prehistory to the contemporary art. Students become active participants in the global art world, engaging with its forms and content, as they experience, research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. <i>Prerequisite: Honors-level History course with an 87% or above average <u>and</u> signature of current Social Studies teacher <u>and</u> English teacher; or, 83% or above In AP History course <u>and</u> signature of the current AP teacher.</i>			
814 (0108310)	Creative Photography I	One Semester	.5 Credit
Students will learn to demonstrate the use of varied photographic equipment including film and/or digital technologies and processes. Learning the effect of light and exposure will give students the ability to create images that communicate their point of view. An awareness of ethical and moral issues, historical development of the art, and the cultural effects of photography will round out the student's background. Learning printmaking process will enable students to preserve their images. Students must provide their own digital cameras and photo paper.			
815 (0108320)	Creative Photography II	One Semester	.5 Credit
This course will enable students of black and white photography to develop their skill in creating and processing images. Content is driven by extended instruction in film types and speeds, lab processes and equipment, types of cameras, journalistic and artistic approaches, presentation, and technological advances (digital and computer). Historical, social, career and ethical issues will be covered; portfolio development emphasized. A 35 mm manual focus camera is required for this course. <i>Prerequisite: Successful completion of Photography I</i>			

816 (0108330)	Creative Photography III	One Semester	.5 credit
Photography III is an advanced system where the student will choose either an Artistic or Journalistic approach to photography. Students will create in the photo essay genre (journalism) or photo exposition genre (expansion of the subject). The development of the Portfolio for with the highest standards will enhance the skills of the serious student of photography. <i>Prerequisite: Successful completion of Photography II.</i>			
822 (0400370)	Acting I	One Semester	.5 Credit
This course will allow the students to experience a variety of hands-on activities that focus on acting and theater performance. Students will explore storytelling, improvisation, monologues and scene work. Students will be instructed in proper theater terminology, breathing techniques, verbal and non-verbal communication, and memorization of dialogue, as well as character and scene analysis. Activities will center on class participation and performance. These activities will promote individuality, partner and group cooperative learning, acceptance and creativity.			
823 (0400380)	Acting II	One Semester	.5 Credit
824 (0400390)	Acting III	One Semester	.5 Credit
This course will allow the students to further experience and develop additional hands-on activities that focus on acting and theater performance. Students will continue to explore storytelling, improvisation, monologues and scene work. Students will deepen their knowledge of proper theater terminology, breathing techniques, verbal and non-verbal communication, and memorization of dialogue, as well as character and scene analysis. Activities will center on class participation and performance. These activities will promote individuality, partner and group cooperative learning, acceptance and creativity. <i>Prerequisite for Acting II, successful completion of Acting I, for Acting III, successful completion of Acting III or teacher recommendation</i>			
821 (0300310)	Dance Techniques I	One Semester	.5 credit
This course is designed to enable students to develop basic knowledge and skills in varied dance styles. The course will include an introduction to movement technology, choreographic principles and historical and cultural perspectives.			
829 (1007300)	Speech	One Semester	.5 Credit
This course provides instruction in the fundamentals of formal and informal oral communication. Emphasis is on the forms of oral communication, techniques of effective listening, analysis of audience, and techniques of public speaking.			
835 (1305300)	Percussion Ensemble	One Semester	.5 Credit
This class will introduce the students to the rhythms of world drums with emphasis on the drums and percussion of the Islands including steel drum, marimba, vibraphone, djembe, conga, bongos, timbale, and many other forms of percussion that complete the Island sound. This class is open to all students who may or may not read music.			
832 (1301300)	Introduction to Band/Instrumental Music Techniques	One Semester	.5 Credit
For the student who wants to learn how to play an instrument. This introductory course will enable the student to play a wind, key board, brass, or percussion instrument. Electric bass is included. Learn how to read fingering charges and musical notation while learning how to perform on an instrument. This course requires student performance scheduled beyond the school day.			
833 (1302300)	Band 1,2,3,4	Year-Long	1 Credit
Band includes performance of Marching, Classical and Popular Concert, and Jazz music. Students will read high school level music and build sight reading skills for all kinds of music. Performance standards are set for progressive improvement in all areas including intonation, tone, technique, and balance with other instruments. This course requires students to participate in extra rehearsals and concerts schedule beyond the school day. Students will learn music for athletic events and parades, and take part in physical activity in order to march while performing. Students may earn up to 4 credits in Band during their high school career. Students may receive a Physical Fitness Waiver for participation in Marching Band.			
831 (1300300)	Music Theory I	One Semester	.5 Credit
This course is designed for students who want to learn to read and write music or for students who are interested in pursuing music studies. Learn music notation, rhythms, pitches, dynamics, and harmony. Apply what you have learned to the instrument of your choice. No previous music experience is necessary			
837 (1303300)	Chorus	One semester	.5 Credit
For developing a sense of pitch and rhythm as well as vocal tone and technique, Chorus I will prepare the student for understanding the difference between music ministry and public performances with a study of both sacred and lay charts. Sight singing and note recognition are featured.			
839 (8209020)	Computing for College and Careers	One Semester	.5 Credit
This course is designed to teach the student how to use a computer as a tool for effective communication in an information-based society. The student will go from just using word processing and presentation applications to using them efficiently and effectively. Spreadsheets, databases, and the integration of applications will also be introduced.			
838 (8207210)	PC Support I	One Semester	.5 Credit
This course is designed develop the student's skills in basic-to-advanced PC hardware and Windows operating system installation, configuration, and troubleshooting. The course also prepares the student to pass the A+ Essentials and A+ Practical Application exams as well as jobs in PC repair technician, desktop administration, and technical support.			

844 (8203051)	IT Technical Support/Networking	One Semester	.5 Credit
This course is designed develop the student's skills in basic-to-intermediate level networking concepts. Students will learn how to install networking hardware, configure a small office/home office (SOHO) network, and connect mobile and desktop devices to a network. The course also prepares the student to pass the Comptia Network+ exam.			
<i>Prerequisite: PC SUPPORT I with a grade of B or above</i>			
843 (9007240)	Java Programming Essentials	One Semester	.5 Credit
This course is designed to be a user-friendly introduction to the field of computer science. The major focus of study is computer programming concepts using the Java programming language. Students will also have the opportunity to build some basic programs for portable devices. Portable devices not required.			
841 (8601100)	Woods	One Semester	.5 Credit
The students will study in the fields of woodworking, and shop planning. Methods in shop sketching, furniture design, wood finishing, hand tools, and power tools are included. Emphasis is placed on the operation of tools, adhesives, wood selection and purchasing, shop procedures, and skills employed at home and in industry.			
847 (8601120)	Woods II	One Semester	.5 Credit
<i>Prerequisite: Signature of Woods Teacher</i>			
810/811/812/813 (0107400)	Yearbook I, II, III, IV	One Semester	.5 Credit
Students in Yearbook will participate in all phases of yearbook production. Students will start with a main theme and plan each section including student life, people, academics, sports, clubs, and advertising; design each section graphically to expand the theme; write stories employing the journalistic style; incorporate methods of page layout to achieve a pleasing arrangement of photographs and copy; write effective headlines; write captions for photographs; use the computer in all phases of yearbook production; build the advertising section both through commercial and senior advertising sales; photography events both on and off campus; crop photos to fit page layout patterns; incorporate theme throughout the book including cover, end sheets, and divider pages; work within the structure of the classroom to meet deadlines; work with an after-school team to meet deadlines; contribute positively, creatively, and cooperatively as an individual and staff member. Student MUST obtain signature of Mrs. Stacey Elmeer.			
830 (1100300)	TV Production	One Semester	.5 Credit
Preference will be given to seniors for placement in this class due to limited seating. TV Production will introduce students the art of live broadcasting. Students will be in charge of creating a daily news program for the school. They will be exposed to all aspects of production from behind the scenes technical work to being the on-camera talent. All students will learn how to operate all equipment utilized in production and work in each broadcast position.			
<i>Prerequisite: An application must be completed and written approval must be obtained in advance from the current VNN teacher.</i>			
851 (8812110)	Introduction to Business	One Semester	.5 Credit
This course provides instruction in the basic principles of entrepreneurship including the role of the entrepreneur, entrepreneurship as a career, ethics in business, and the principles of marketing, financing, and managing a business. Other topics include human relations, decision making, communication techniques.			
<i>Prerequisite: Junior or Senior</i>			
828 (0500700)	Introduction to Engineering	One Semester	.5 Credit
The purpose of this course is to stimulate and maintain the students' interest in the field of engineering. The content will include the history of engineering, career field in engineering, engineering problem solving approaches, role of ethics, importance of math in engineering, engineering mechanics and practical applications. This course is counted as a general elective,			
<i>Prerequisite: Junior or Senior with an 80% average or above in present math course. This course is counted as a general elective.</i>			
853 (0109310)	Portfolio Development Honors	One Semester	.5 Credit
Students work in a self-directed environment to develop a portfolio showing a body of their own work that visually explores a particular area of research and is supported by a written paper. Students may work in mixed media that emphasizes the scope of the student's project. Students regularly reflect on their project individually and as a group, and focus on expressive content that is progressively more innovative and representative of the student's growth. In keeping with the rigor expected in an accelerated setting, students' portfolios show personal vision and depth over time, mastery of visual media skills and techniques, and evidence of sophisticated analytical and problem-solving skills based on their project knowledge. Students are self-directed and display readiness for high levels of critical thinking, research, conceptual thinking, and creative risk-taking. This online independent study course incorporates research, portfolio development, and digital media project development.			
<i>Prerequisite: Must be a junior in the Scholars Academy</i>			

Learning Strategies

011 (7963080)

Learning Strategies I

Year-Long

1 Credit

The purpose of this course is to provide instruction that enables students with learning disabilities to acquire and use strategies and skills to enhance their independence as learners in educational and community settings. The course content will include, but not be limited to, the following: learning styles, time management and organization, test-taking, note-taking, outlining, comprehension and memory strategies, critical thinking, and self-advocacy skills. Academic progress is monitored on an ongoing basis by both student and teacher. After school tutorial attendance is required by all learning strategy students.

Prerequisites: Documented learning disabilities and approval of the Learning Services Coordinator

001 First Semester Lunch Period

002 Second Semester Lunch Period

003 Study Hall

Virtual School

010

Virtual School

One Semester

.5 Credit

This is an opportunity for students to take an online course and use their scheduled study hall time to complete the course. The Virtual School course is offered through Florida Virtual School. During the BV registration process, students will be scheduled for a study hall period with the notation of the virtual course request. Registration for the course requested will take place online in June for the course to start in August. **Any questions regarding the Florida Virtual School can be directed to Ms. Barbato or Mrs. Breen. Students must meet the pre-requisites and follow all guidelines as established by Florida Virtual School.**

Florida Virtual School course options – for full descriptions go to: www.flvs.net

Academic Course Options

Advanced Algebra with Financial Applications - **Pre-Requisites:** Algebra II recommended

Math for College Readiness - **Pre-Requisites:** Algebra II

Earth-Space Science (CP or Hon) - **Pre-Requisites:** None

Marine Science (CP or Hon) - **Pre-Requisites:** Biology I

Econ with Financial Literacy (CP or Hon) - **Pre-Requisites:** 11th or 12th grade

Latin I, II, or III - **Pre-Requisites:** None; but should take in sequential order

AP Environmental Science – **Guidance approval needed prior to registering**

AP Macroeconomics - **Guidance approval needed prior to registering**

AP Microeconomics - **Guidance approval needed prior to registering**

Elective options:

Art History and Criticism I

Music of the World

Guitar I

Driver Education/Traffic Safety - Upon completion, receive a TLSAE certificate

Forensic Science - **Pre-Requisites:** 10th-12th grade status recommended

Journalism I

Leadership Skills Development

Social Media I

Foundations of Web Design

User Interface Design - **Pre-Requisites:** Computing for College and Careers or Introduction to Information Technology and Foundations of Web Design

Mission Statement

*The mission of Bishop Verot Catholic High School is to build
a community of faith and learning
in the Salesian tradition,
devoted to educating minds and hearts,
dedicated to service,
and centered on Christ.*

Four-Year Plan / Worksheet

Dept (Min Yrs)	GRADE 9	GRADE 10	GRADE 11	GRADE 12
English (4)				
Theology (4)				
Math (4)				
Science (3) (rec. 4 years)				
For. Lang. (2)				
Soc Studies (3)				
Health (.5) (rec. G9 or G10)				
Per. Fitness (.5) (rec. G9 or G10)				
Fine/Practical Arts (1)				
Electives (1)				
Electives (1)				

BISHOP VEROT SUMMER EDUCATION

2015 COURSE SCHEDULE

All classes meet Monday – Friday unless otherwise noted. Time is noted with each course.

Bishop Verot's summer credit course program is for students entering ninth - twelfth grades. The summer curriculum is designed for high school students to gain needed credit for graduation requirements and/or free up room in their academic-year schedule to allow participation in activity based classes, have a study hall, or be able to take multiple electives or AP courses. Grades [A-F] will be utilized in these courses and posted on the student's official transcript.

BOOKS:

Books will be available the first day of class, if necessary.

ENROLLMENT:

Courses have limited seats available and will be filled on a first-come, first-served basis. Course offerings will be based on student requests and resource and space availability. Course offerings are subject to minimum enrollment numbers. Students will be contacted via their BV Webmail in the event a class is cancelled. Money will be refunded for courses that are cancelled.

TUITION:

Tuition for credit courses: Semester Courses [.5 credit] \$350

REFUNDS:

As budgeting commitments must be made prior to the opening of the Summer Session, tuition WILL NOT be refunded for applications withdrawn after May 30th. Tuition for all courses includes a \$100 non-refundable deposit for cancellations (withdrawals) made after submission. All withdrawals for credit coursework must be submitted in writing via email to suzie.ogradey@bvhs.org.

SCHEDULE CHANGES:

Class changes may be made after submission of initial registration, presuming there is availability in the classes to make the change. All requests for change must be handled in person with Mrs. Murphy.

ATTENDANCE:

Due to Bishop Verot's academic standards, students absent two times or tardy (15 minutes) five times will lose academic credit for the course for the summer session. No student is permitted to miss the final day of the course without written permission from the teacher or the Academic Dean, as the last day of the course is designed for final exam and/or project evaluation. No refund will be given for students being removed from their course due to excessive absences.

WITHDRAWING FROM A COURSE:

Students wishing to withdraw from a course after May 30th must adhere to the Summer Session Add/Drop guidelines:

- *Semester Courses (0.5 credit):*

- Drop without record of class on official transcript – before 4th day of class
- Drop with a "W" recorded for the class grade on official transcript – before 7th day
- Course may not be dropped after the 6th day
- No refund will be given for any of the above situations

REGISTRATION:

Registration form for 9th - 12th grade summer school courses must be submitted by Thursday, May 21st. All payments are due with registration and require a check or credit / debit card as payment.

BISHOP VEROT SUMMER EDUCATION 2015 COURSE SCHEDULE

PHYSICAL EDUCATION & DRIVER EDUCATION

Course #	Title	Credit	Instructor	Term	Tuition
1501300	Personal Fitness	.5 Credit	Herting, M.	Dates Below	\$350

The primary purpose of this coed **required** course is to introduce the basic components of fitness, including cardiovascular endurance, muscular strength, muscular endurance, speed, power, agility, and coordination. Through specific fitness training as well as team and individual sports, students will achieve pre-determined levels of fitness upon completion of this course.

Monday - Friday June 29-July 3 7:30 a.m. – 12:00 p.m.
 Monday- Friday July 6-10 7:30 a.m. – 12:00 p.m.
 Monday-Friday July 13-17 7:30 a.m. – 12:00 p.m.

**** Please note: Any make-up class outside the normally scheduled dates and times will incur an additional fee of \$50 per make-up day.**

Prerequisite: Incoming freshman or rising sophomore, junior, or senior in good academic standing

Course #	Title	Credit	Instructor	Term	Tuition
1900300	Driver Education	.5 Credit	TBA	Dates Below	\$350

***Students MUST have their driving permit before the class starts in order to register.**
****This course does NOT offer driver license testing.**

The driver education course consists of over 30 hours of classroom instruction, 18 hours of observation time in the car, and at least six hours of actual behind the wheel driving time. The certificate issued at the end of a successful completion of the course may be used for reduction of insurance costs.

Monday, June 22 – Friday, June 26, 2015 8:00AM - 2:30PM (1/2 hr lunch) ****Classroom Instruction**
 Monday, June 29 - Monday, July 20 Driving Instruction*

*Successful completion of the course requires **6 hours of driving instruction.**

**Students will schedule driving time (June 29 –July 20, 8:00AM - 2:30PM) with the instructor the first day of instruction.

Tuesday, July 21 - 9:00 a.m. Written Final Exam

++Because of the intense class time schedule, students absent one class day or tardy (15 minutes) THREE times will lose academic credit for the course for the summer session.

Prerequisite: Incoming freshman or rising sophomore, junior, or senior in good academic standing

Bishop Verot Catholic High School Summer Education 2015

REGISTRATION FORM

To register for classes, please PRINT or TYPE this form and return to Mrs. Kim Murphy at Bishop Verot by Thursday, May 21, 2015.
You may also register in person at the school during regular business hours.

Student Name: _____ Grade (2015-2016) _____
(Last Name) (First Name) (Middle Name)

(Street) (City) (State) (Zip)

Phone: (____) _____ Birth Date: ____/____/____ Sex: _____

Parent E-mail Address: _____

Two Emergency Contacts:

(First and Last Name) (Relationship) (Daytime phone number with area code)

(First and Last Name) (Relationship) (Daytime phone number with area code)

Parent/Guardian: Please read the statement below before signing this form.

"I have read and agree to accept the terms as stated on the Bishop Verot Summer Course Catalogue. I give my permission for my student to participate in the Bishop Verot Summer Academy. I understand that non-refundable deposit is due upon registration and that any outstanding balance is due no later than Monday, June 2nd. I understand that registration will not proceed without the deposit."

Signature of Parent/Guardian: _____ Date: _____

Daytime Phone: (____) _____

Payment Information

Total Amount: \$ _____ cash or _____ check # _____

If paying by check, please write student's name on memo line.

Please check what course/courses your student is requesting:

____ **Driver's Education** (see specific dates)

____ **Personal Fitness** (See specific dates)