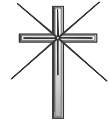


COURSE DESCRIPTION BULLETIN



2011—2012 School Year

THE BISHOP'S SCHOOL - JOHN GRIMES PREP

6653 Kirkville Road, East Syracuse, NY 13057

Philosophy of The Bishop's School - John Grimes Prep

The Bishop's School- John Grimes Prep is a participant in the local Roman Catholic Church of the Diocese of Syracuse and the wider community of the world. In the fifth decade of the Vatican II era, ongoing changes, new developments, new insights, and clarifications call our school community to new challenges. An educational institution is not an isolated entity reflecting its own concerns. We, at the Bishop's School, have entered into a covenant calling for shared responsibility with the diocese in all our endeavors. Our future depends on the community of the Bishop's School, which encompasses students, parents, staff, and parish clergy, and identifies foremost with the mission of Jesus Christ. His vision and purpose; shared, fostered, and unfolded uniquely in each generation; provide the basis and direction for future Christian development. We, at the Bishop's School, believe that education fosters the development of human potential in each individual, and that this ought to be done in relation to God, self, fellow human beings, nation, and world. We believe that each individual has the potential to actualize this vision in the light of changing social realities.



Education cultivates a keen desire for learning, and an interest in discovery, growth and knowledge of self, others, and the total environment. We firmly believe that each individual should be taught to assume an increasing responsibility for his/her own education. The Bishop's School - John Grimes Prep serves a wide variety of students; our educational methods recognize this fact. With this in mind, we are constantly searching for new methods and appropriate curriculum to reach the range of ability, concern for each individual, a curriculum with varied time schedules, and individual and group learning processes - all within a personalized climate.

The family-oriented community of The Bishop's School realizes the developing individual must be provided with conditions in academic and social life which foster the exercise of freedom and responsible choice. By stimulating awareness and by developing skills, students are introduced and prepared for current situations and future challenges in the life of the Church and pluralistic society.

For us, education is a continual quest to realize the vision of Christ in the light of full human development.

*Christ is our Purpose
Christ is our Focus
Christ is our Model*

MINIMUM HIGH SCHOOL GRADUATION REQUIREMENTS FOR CLASS OF 2012

Required "Core" Subjects	Credits
Religious Studies	4 credits
English	4 credits
Social Studies	4 credits
Mathematics	4 credits
Science	4 credits
Second Language	3 credits
Art or Music	1 credit
Physical Education	2 credits
Health	.5 credit
Electives	OPTIONAL
Total Credits	26.5 credits

In addition to the previous requirements, all students must take a **minimum** number of units (credits) each year as follows:

<u>Grade</u>	<u>Credits</u>
9	7.5
10	7.5
11	7.5
12	7.5



Regents Exam Requirements

Regents Diploma
 Foreign Language Proficiency
 Math A (when offered) or
 Integrated Algebra or Geometry
 or Algebra 2/Trigonometry
 One Regents Science
 Global History
 U.S History and Government
 English

Advanced Regents Diploma
 Foreign Language
 Math A (when offered) or
 Integrated Algebra &
 Geometry & Algebra 2/Trigonometry or
 Math B (when offered)
 Two Regents Science
 Global History

**New York State Testing Requirements
for Grade 8:**
 Social Studies Test
 English Language Arts Test
 Mathematics Test
 Science Test
 Foreign Language Proficiency

TABLE OF CONTENTS

<u>DEPARTMENT</u>	<u>PAGE</u>
Religious Studies	3
English	4
Social Studies	5
Mathematics	7
Science	8
Foreign Language	10
Art	14
Music	15
Business/Technology	16
Physical Education	17
LeMoyne Scholars Institute	17
Sports/Clubs/Activities	18

Honors course credit is available for all high school levels upon request. Honors credit for middle school is also available through the Guidance office.


 BG Web Site: <http://www.bishopgrimes.org>

Outside of core subjects, all courses are subject to enrollment requirements.

Religious Studies



Students must successfully complete the Religious Studies course(s) for each year of enrollment in Bishop Grimes Junior/Senior High School and must take the course(s) designated for graduation. Failure to successfully complete a course will necessitate the repetition of that particular course. All students are required to purchase a **Bible** and a textbook.

As an integral part of our **Spiritual Life Program** (curriculum) each student is encouraged to be a living witness of Christ by practicing our mission statement of Christ being our purpose, focus and model. All students are required to attend a daylong retreat each year. We respond to the social concerns of our school and community through support of projects and volunteer service hours.

Required volunteer service hours:

<u>Grade</u>	<u>Service Hours</u>
7	12
8	12
9	18
10	18
11	24
12	24

Religion 7

Grade 7 **1 year**



Students will study the life, values, and teachings of Jesus and are challenged to live a Christian lifestyle. Through Scripture, students will learn to appreciate the Sacraments of Eucharist and Reconciliation as signs of hope and the role that all sacraments play in the Christian community. Students are encouraged to develop Christian attitudes and behavior for themselves and others.

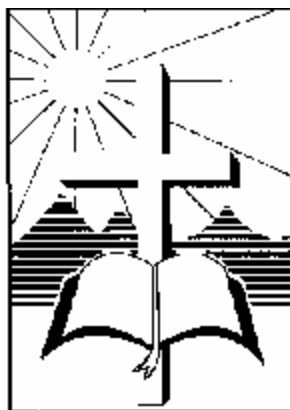
Religion 8

Grade 8 **1 year**

Students will survey the major historical periods of the Church in order to come to a deeper understanding and appreciation of their heritage. Students will be encouraged to see how their own lives reflect the beliefs and commitment of the Church community. This will be fulfilled by the students' participation in the worshipping life of the Church through the celebration of Mass and the reception of the sacraments. Through the development of the students' spiritual and prayer life they will learn that Jesus calls his followers to live lives of compassion, care, and concern for their fellow human beings, particularly those in need.

Introduction to Scripture

Grade 9 **1 year** **1 credit**



Students will discover the meaning of the Bible and its role in their lives. This will enable them to arrive at a deeper appreciation of Sacred Scripture. The course teaches the formation of scripture, revelation, biblical inspiration, and biblical criticism. Emphasis is placed on the relationship between God and His people as individuals and as a nation; specific examination of texts impacting issues of sin, redemption, and the Messiah.

Selections from the Pentateuch, historical books, wisdom literature, and prophetic tradition are included. Students will gain an appreciation for the Old Testament as the foundation of Judeo-Christian tradition.

Morality

Grade 10 **1 year** **1 credit**

Students will focus on their character development as Christians. The prime question posed throughout the course will be "What kind of person am I becoming?" The course will center on the person of Jesus as a model of full humanness. Students will study the virtues of Jesus as well as several people who inculcated these virtues into their lives. The students will also explore ethical and theological questions related to the medical field.



Faith

Grade 11 **1 year** **1 credit**

This course is a broad survey of the New Testament. Students will learn the structure and major themes of the books of the New Testament, especially the Gospels, in the context of the formation of the early Christian communities of faith. They will see God revealing Himself through His Word, learn how to apply the Scriptures to their own lives, and appreciate the broader historical and cultural context that is relevant to the New Testament. In addition, students will learn and explore more about the political, social, and family life of Jesus Christ and understand more clearly his Passion, Death, and Resurrection.



Christian Social Justice in Our Lives

Grade 12 **1 year** **1 credit**

Students will further develop their prayer lives and spirituality through prayerful reflection and by reviewing, exploring and discussing the principles of social justice as taught through the sacred Scriptures and the teachings of the Catholic Church. Students will seek practical ways to respond to the call of social justice in their lives while forming their personal goals for the future.

English

Reading

Grade 7

This is a developmental course for all seventh grade students. Students will practice the skills needed for success in reading comprehension.

Prerequisite: Exam results or teacher recommendations.



English 7

Grade 7 **1 year**

Students will read and listen to short stories, novels, drama, non-fiction, and poetry to develop interpretive, critical listening and reading skills. These skills will be combined with a basic knowledge of English grammar

and structured vocabulary development. In the first semester, the students will learn to write a well organized, unified, coherent paragraph. In the second semester, this writing skill will be expanded into the full-length essay. The students will, therefore, learn to use both oral and written communication for information, literary appreciation, self-expression, critical analysis, and social interaction. A required New York State Test in Language Arts is administered in the Spring.



Reading

Grade 8



This is a developmental course for all eighth grade students. Students will practice the skills needed for success in reading comprehension.

English 8

Grade 8 **1 year**

Students will build on their interpretive and critical listening and reading skills. They will read, listen and respond to short stories, novels, drama, poetry and nonfiction. Combined with an advanced study of English grammar and vocabulary, the students will produce full-length descriptive, narrative, expository, and persuasive essays and oral presentations. A required New York State Test in Language Arts is administered in the Spring.

English 9 R

Grade 9 **1 year** **1 credit**

Students will build upon the English skills that they have developed in 7th and 8th grade English class. The students will further develop their critical thinking skills by being able to express themselves through both the written and spoken word. Students will study the following genres: short stories, poetry, Greek literature, drama, and the novel. Students will augment the study of literature with a study of vocabulary and grammar. In addition, students will participate in appropriate projects to learn how to work cooperatively and independently. By the end of the course, students will have a firm grasp of the various genres of literature.

English 10 R

Grade 10 **1 year** **1 credit**

Students will continue to focus on areas of literary genres, critical writing, discussion, speech, and the fundamentals of grammar, vocabulary, and spelling. Students will be expected to mature analytically in both written and verbal expression. They will begin a more intensive preparation for the English Regents which they are required to pass in order to graduate.

English 11R

Grade 11 **1 year** **1 credit**

The students will be introduced to an in-depth study of American Literature beginning with Early Native Literature to Modern American Literature. Students will be expected to read and report on one outside piece of American Literature per marking period. Students will be taught the fundamentals of research and will complete an in-depth research paper as a final project.

All students will be prepared for and required to pass the New York State English Regents exam which will be given in June of their Junior Year.



English 12

Grade 12 **1 year** **1 credit**

The students will explore the development of the English language from Old English to contemporary usage. Students will investigate the classics from each of the ages in the development of this genre from the oral tradition, to Chaucer, to Shakespeare, and to contemporary works. Students will further develop their critical thinking skills through writing essays and reaction papers on the various themes that are presented in the literature.

Students will also explore and discuss the impact of the various times on the development of British Literature. The students will be required to submit a ten page research paper on some aspect of the development of British Literature by the end of the course. The course is designed to help students transition smoothly into any freshman college English course.

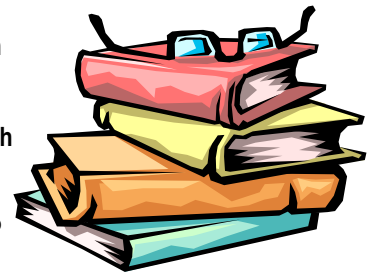


Advanced Placement English: Literature and Composition

Grade 12 **1 year** **1 credit**

This is a college freshman English course is designed for those students who already excel and have a deep interest in this subject area. Study centers on reading, critically analyzing, and writing about literary content and form. Genres, authors, and time periods covered range from c.400AD to the modern era. Additionally, all writing assignments require a demonstration of intensive analysis involving original thought and textual support. In May, students are expected to take the AP Exam to earn college credit. The Advanced Placement College Board requires a fee, which it sets, for this exam.

Prerequisite: (1) Overall 90% average or better in one's junior English course, (2) Approval from one's junior English teacher and (3) A passing entrance essay assignment given by AP English course instructor.



Social Studies

All Social Studies courses focus on document based questions and thematic essays.

United States and New York State History

Grade 7 **1 year**

Students will explore American history and cultures from pre-Columbian times to the Civil War giving students an understanding of this historical time period. Study topics include: pre-Columbian times; exploration; colonization; revolution; nationhood; the presidency and historical documents. Students will also study the political, economic and social issues facing America during its early years.



United States and New York State History

Grade 8 **1 year**



Students will study the many forces -political, religious, economic, social, scientific, and technological - that have impacted America from the Civil War to the present. Students will examine such topics as: the Civil War Period, the Age of Industrialization and immigration, the Age of Imperialism, Conflicts of the

20th Century (World War I, World War II, the Cold War, Persian War and Gulf War), the Civil Rights movement, post World War II administrations and current issues. Students will be required to analyze and interpret maps, graphs, and charts, as well as further develop critical thinking skills, research skills, and writing skills.

Global History 1R

Grade 9 **1 year** **1 credit**

Students will develop a perspective on the Ancient World, classic civilizations, Japan, Renaissance, Reformation, MesoAmerica, Africa and early empires. Students will explore the interaction and linkages among nations and peoples within specific time periods



to ascertain how the past influences the present. Areas of study for each cultural region include: geography, history, economics, politics, culture, and contemporary life. Students will be given the opportunity to be involved in the learning process through interaction and group activities.

Global History 2R

Grade 10 **1 year** **1 credit**



Students will identify and interpret the historical and social concepts of Western and Eastern Europe from the Scientific Revolution to modern times. Emphasis will be placed on the political, economic, social, religious, and intellectual movements of the times. Students will have general knowledge of

similarities and differences across time and place. Students will be able to compare and contrast different ideas and people. They will acquire a greater knowledge of the world around them and understand cultural diffusion and its effects on culture. This course is the second year of a two-year course.

Students are required to pass the Regents Examination in Global History.

Psychology

Grade 10 **1 semester** **1/2 credit**

The students will study mental processes and human behavior by exploring the fields of psychology, motivational factors, learning styles, human development, psychological disorders, and psychological theories.

Advanced Placement Psychology

Grade 11 **1 year** **1 credit**

This course will introduce students to the study of behavior and mental processes as well as numerous sub-fields of psychology. Students will analyze various important figures within the psychological world. They will also be given an opportunity to research how psychology is used in the modern world.

Pre-requisite: students must be in good academic standing, have earned at least a 90 in 10th grade psychology and completed an application form and essay. In addition, students must have written teacher approval.

United States History and Government R

Grade 11 **1 year** **1 credit**



Students will have an appreciation of democracy in the United States and how democracy has grown since our country was first established and how much more democracy needs to grow to include all people. The students will have a working knowledge of the values consistent with life in a democratic system. These values

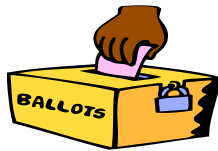
include justice, the dignity of the individual, rule by the will of the majority with respect for the rights of the minority, appreciation of the achievements of diverse cultures and individuals, and responsibility of the individual to others and to the community.

Students are required to pass the New York State Examination in United States History and Government.

Participation in Government

Grade 12 **1 semester** **1/2 credit**

Students will accumulate the necessary knowledge and skills needed to participate actively in the democratic process. They will learn how to make informed judgments relative to public policy issues. Also, they will be able to present and justify their opinions. Topics include: the nature of power, forms of government, U.S. Constitution, federalism, citizen participation, public opinion, and interest groups.



Economics

Grade 12 **1 semester** **1/2 credit**

The students will be able to analyze and evaluate the United States economy as well as the “mystery” of the stock market. They will be taught economic skills that will enable them to function as informed and economically literate citizens in our society and the global community. Students will be given opportunities to develop their academic and leadership skills through



interpretation of tables and graphs, research and data analysis, problem solving and critical thinking, as well as small-group participation and leadership projects. Preparation for college and the world of work is emphasized throughout the course.

Advanced Placement European History

Grade 12 **1 year** **1 credit**

Students will develop a comprehensive knowledge of European history. Students will be expected to take the AP exam in May to receive college credit. They will develop analytical & critical thinking skills as they relate to the interpretation of historical materials. Students will be expected to do research, write and lead discussions.

Pre-requisite: a grade of 93% or better on the Global Regents exam.

Mathematics

Math Lab

Students will meet with a math teacher to practice and build upon skills needed and to review progress in the area of Mathematics.

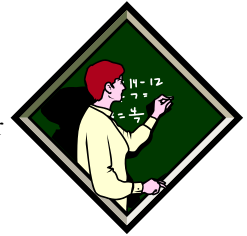
Pre-requisite: NYS Exam and/or teacher recommendation.

Math Enrichment

Grade 7 / Grade 8

This is a supplemental course for students in need of strengthening their basic skills. Students will practice the skills needed for success in mathematics at the junior high school level.

Prerequisite: Placement Exam results and/or teacher recommendation.



Math 7

Grade 7 **1 year**

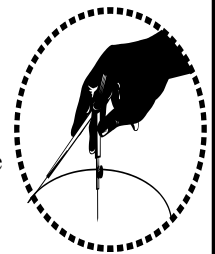
Students will apply skills learned in arithmetic to larger number groups as well as to real-life problems in the areas of probability, percentages, statistics, algebra, geometry and graphing in the coordinate plane. Use of current technologies (computer and calculator) is required and encouraged. This course follows the New York State Curriculum.

Pre-requisite: successful completion of Math 6

Math 8

Grade 8 **1 year**

Students will continue to apply skills learned in arithmetic to problems from the real world, especially in the areas of statistics and geometry. Students will develop such skills as finding the area of plane figures, determining the surface area of geometric solids and calculating square roots. This course follows the New York State curriculum.



Pre-requisite: successful completion of Math 7

Advanced Math (Algebra 1R)

Grade 8 **1 year** **1 credit**

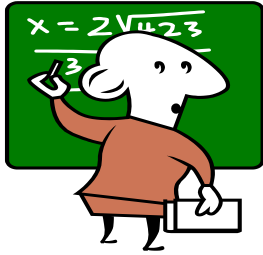
Students will investigate algebraic procedures useful in solving problems in real life.

Pre-requisite: successful completion of Math 7 with a grade of 85% or better and teacher recommendation.



Algebra 1R

Grade 9 1 year 1 credit



Students use fundamental concepts of number and numeration, mathematical operations and mathematical modeling to provide a means of interpreting, communicating and connecting mathematical information and relationships.

The focus of study is the use of algebraic procedures to solve problems in the real world. In all topics covered in the course, students develop problem-solving strategies useful in the solution of a wide range of problems. The Integrated Algebra Regents Exam is taken in June.

Pre-requisite: successful completion of Math 8.

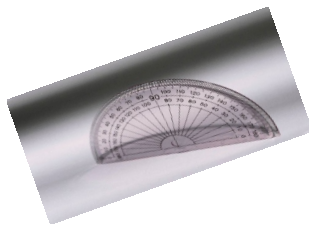
Geometry 1R

Grade 9 Adv/Grade 10 1 year 1 credit

Students will develop an understanding of geometry as a postulational system of reasoning. The course will blend definitions, postulates, theorems, and laws of reasoning for the students to apply in both direct and indirect inductive proofs as well as in solving problems. This course will also integrate traditional synthetic geometry, coordinate geometry and transformational geometry. Students will be expected to apply basic algebra skills and concepts in the solution of geometrically based problems.

The Geometry Regents exam is taken in June.

Pre-requisite: Successful completion of Algebra 1R, passing score on the Algebra Regents Exam and department approval.



Algebra 2R/Trigonometry

Grade 10 Adv/Grade 11 1 year 1 credit

Students continue to apply algebraic methods and embark on the world of geometry. They continue to apply the techniques of mathematical reasoning and analysis to situations in the areas of geometry and probability. In the second semester the emphasis changes to advanced levels of geometry and algebra. The Algebra 2/Trigonometry Regents Exam is taken in June.

Pre-requisite: successful completion of Algebra 1R and Geometry 1R.

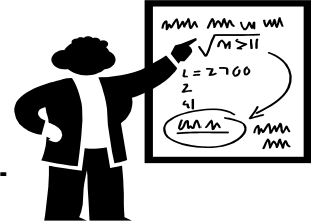


Pre-Calculus

Grade 11-12 1 year 1 credit

Students who choose to take this course will do so with the understanding that the first semester is dedicated to preparing for a retake of the Mathematics B Regents Examination. Review topics from the Mathematics B curriculum will be covered as well as reviewing previous Regents Examinations. The second semester will be a study of topics from the Pre-Calculus curriculum. This will include the study of functions: linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, and piecewise.

Pre-requisite: Successful completion of Algebra 2R/Trigonometry.



Advanced Placement Calculus

Grade 12 1 year 1 credit

Students will study differential and integral calculus. Students will learn a multi-representational approach with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. Through the use of the unifying themes of derivatives, integrals, limits, approximation, applications, and modeling, students will experience a cohesive whole rather than a collection of unrelated topics. An optional AP Calculus exam is offered in May. Students who choose to take this exam must pay a fee as determined by the Advanced Placement Program.

Prerequisite: Successful completion of or currently taking Pre-Calculus and Math Department approval.

Science

Life Science

Grade 7 1 year

Students are expected to understand, compare, identify, measure, classify, and know the characteristics, life cycles and reproduction systems of all organisms. This course will include six (6) labs, ten (10) activities or reports, and many hands-on projects such as: hatching eggs, fermentation, planting seeds, creating posters, graphs, and charts. Students are also prepared for advanced sciences by developing lab skills and a solid foundation in scientific method.

Physical Science

Grade 8 **1 year**

Students will be expected to gain a basic understanding of the fundamental concepts of physics and chemistry. Topics that students will study include: matter, force, energy, simple machines, atomic theory and chemical reactions. Students are also preparing for advanced science courses through the development of science lab skills. Students will be engaged in science lab activities throughout the course.

Physical Setting / Earth Science R

Grade 8 Adv / Grade 9 **1 year** **1 credit**



Students will develop an understanding of the fundamental concepts of Earth Science as provided in the New York State Core Curriculum, which focuses on Astronomy, Meteorology, and Geology. Critical to understanding science concepts is the use of scientific inquiry to develop explanations of natural phenomena. Students will be engaged in lab

activities twice a cycle. Students are expected to complete all written lab activities which are required by the New York State Regents. The New York State Regents exam is required upon completion of the course.

Living Environment R (Biology)

Grade 9 Adv / Grade 10 **1 year** **1 credit**

Students will learn the fundamental concepts and enjoy laboratory experiences dealing with the unity and diversity of living things, maintenance of living things, human physiology, reproduction and development, genetics, evolution, and ecology. Students will be engaged in lab activities twice a cycle. Students are expected to complete all written lab activities which are required by the by the New York State Regents. The New York State Regents exam is required upon completion of the course.

Advanced Placement Biology

Grade 11 Adv/Grade 12 **1 year** **1 credit**

Students are prepared for and expected to take the Advanced Placement Exam in Biology in May in order to earn college credit. Consequently, they will complete work at the level of a full-year introductory college

course in biology, including 12 Advanced Placement laboratory investigations. Students will gain an understanding of those concepts that unite the major content areas: molecules and cells, heredity and evolution; and organisms and populations. A fee determined by the Advanced Placement program is required.

Pre-requisite: 90% or better course average in Living Environment and Chemistry as well as passing the Regents Exam in both courses. Successful completion of two years of Regents Math and Regents exams. Permission of the Science Department is required. (This course will only be offered with adequate enrollment.)

Chemistry R

Grade 10 Adv / Grade 11 **1 year** **1 credit**

Students will develop an understanding of atomic structure and an appreciation for the patterns and trends in basic chemical and physical properties and interactions of the elements.



They will work at improving their problem-solving skills by performing laboratory experiments and evaluating the data. They are required to write laboratory reports that include performing mathematical calculations as well as drawing qualitative conclusions based on their observations. Students will also be exposed to a wide range of introductory topics in the field of chemistry including kinetics, equilibrium chemistry, acid-base chemistry, nuclear chemistry and organic chemistry. Students will be engaged in lab activities twice a cycle. Students are expected to complete all written lab activities which are required by the New York State Regents. The New York State Regents exam is required upon completion of the course.

Prerequisite: Regents credit in Earth Science, Biology, and Algebra 1R (or Math A)

Advanced Placement Chemistry

Grade 11 Adv / Grade 12
1 year **1 credit**

Students will participate in a survey of several topics including stoichiometry, thermodynamics, equilibrium, kinetics, and reaction dynamics. The course is designed to be equivalent to two semesters of basic college level chemistry. Students are expected to take the AP Chemistry Exam in May to earn college credit. A fee, determined by the Advanced Placement program, is required.



Pre-requisite: An 90% or better course average in Living

Environment and Chemistry and passed the Regents exam in both courses, as well as successfully passed Algebra 1R (Math A) and Math B. Permission of the Science Department is required.

Chemistry NR

Grade 11 **1 year** **1 credit**

Students will develop an understanding of atomic structure and an appreciation for the basic trends and patterns in the chemical and physical properties of elements. They will work at improving their problem-solving skills by performing laboratory experiments and evaluating the data. They are required to write laboratory reports predominantly focused on drawing conclusions based on observation, which include guided mathematical calculations. Students will also be exposed to a wide variety of introductory topics that include kinetics, equilibrium, acids and bases, nuclear chemistry, and organic chemistry. The curricula is based on the NYS Regents core topics with less emphasis on mathematical relationships and more emphasis on understanding the vocabulary and qualitative relationships. Students will take a cumulative teacher generated final at the completion of the course.

Prerequisite: Regents credit in Earth Science or The Living Environment.

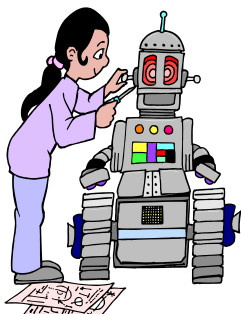
Physics R

Grade 11 Adv / Grade 12 **1 year** **1 credit**

Students will develop problem-solving skills needed for college work in science, mathematics, engineering and pre-professional studies. Laboratory experiments are designed to develop hands-on skills in simple mechanical, electrical and magnetic systems. Students are required to write laboratory reports explaining observations and integrating math skills with the current curriculum. Students will develop an in-depth understanding of the basic laws of motion, and the relationships between different forms of energy. In addition, they will be exposed to a variety of introductory topics including

electricity, magnetism, light and wave phenomena, particle physics, and basic nuclear physics. Students will be engaged in lab activities twice per cycle. Students are expected to complete all written lab activities which are required by the by the New York State Regents. The New York State Regents exam is required upon completion of the course.

Pre-requisite: Regents credit in Earth Science, Living Environment,



PHYSICS

Chemistry, Algebra 1R (Math A) and Math B. or permission from the instructor.

Action Physics

Grade 12 **1 year** **1 credit**

Students in this course will gain a better understanding of the physical world. Topics will include an introduction to kinematics, simple machines, energy, internal energy, electricity, magnetism, sound, light, and astronomy. Emphasis will be on qualitative understandings opposed to quantitative calculations. In addition, current events in the science world will be discussed on a weekly basis. Student evaluation will be heavily based on lab reports and project work.

Environmental Science

Grade 11 Adv / Grade 12 **1 year** **1 credit**

This is a survey course for seniors to examine many of the issues affecting the relationship between humans and the environment. Topics will include: pollution, conservation, ecology, environmental chemistry, and outdoor education. Coursework requires use of extensive research techniques and use of local college libraries. There are required outdoor experiences and camping on scheduled weekends. Necessary personal expenses related to these activities are the responsibility of the student.

Pre-requisite: Regents credit in Earth Science and Living Environment as well as permission from the instructor.

Foreign Language

All students in grades 7 through 10 are required to take a foreign language. Students in the 7th grade take an introductory course to foreign languages and cultures during the 1st semester and Level A of a language in the 2nd semester. In grades 8 through 10, students take a three-year sequential course. At the end of grade 8, students take the New York State Proficiency Exam. At the end of the three-year sequence, students are required to take the New York State Regents exam for the foreign language they have chosen to study.

Introduction to Languages and Cultures

Grade 7 **1 semester**

All incoming 7th grade students will be introduced to the study of Latin, French and Spanish. Students will study each language and relevant cultural aspects of each for one marking period. This exploratory approach to languages and cultures will assist students in their selection of one of these languages for further study beginning in the 2nd semester of 7th grade.

Latin A

Grade 7 **1 semester**

In this second-semester introductory course to Latin, students will explore the basics of the Latin language in preparation for future studies of the language. Topics that may be taught include greetings, the alphabet, accent marks, numbers, basic grammar concepts and personal vocabulary. Students will have the opportunity to further discover some of the cultural aspects related to Latin and the Roman Empire.



Latin 1R

Grade 8-12 **1 year** **1 credit**

The students will develop an understanding of vocabulary and grammar derived from Latin. They will be able to recognize, identify, recall, read and apply the elements of beginning Latin. The students will explore the cultural heritage of the Greco-Roman World and Western Civilization. Students will take the New York State Proficiency Exam in Latin at the end of this year of study.

Latin 2R

Grade 9-12 **1 year** **1 credit**

Students will continue to expand their knowledge of the Latin language and culture in order to read Latin texts more proficiently. The course will continue to emphasize the connection between Latin and English vocabulary.

Pre-requisite: successful completion of Latin 1R.

Latin 3R

Grade 10-12 **1 year** **1 credit**

Students will continue to develop the skills necessary to read Latin. Latin 3 will focus more on reading authentic texts, and the exploration of the Latin derivation of words

and expressions in English. Students will take the New York State Comprehensive Regents Exam in Latin in June.

Pre-requisite: successful completion of Latin 2R.

Latin 4

Grade 11-12 **1 year** **1 credit**

After successfully completing three years of Latin, the students will read excerpts from classical Latin writers such as Virgil, Cicero, Catullus, Thomas Aquinas, and others. Students will also study the history and culture of the periods in which these authors wrote their works.

Pre-requisite: successful completion of Latin 3R.

Latin 5

Grade 11-12 **1 year** **1 credit**

Students experience an in-depth exploration of classical mythology distinguishing true myths from other varieties, such as legends, sagas and folklore and by making comparisons among various stories throughout the ages. Students will also explore the connections between myth and religion, myth and society, myth and rituals, myth and psychology and myth and feminism.

Pre-requisite: successful completion of Latin 4R and teacher recommendation. Only offered with adequate enrollment.

Spanish A

Grade 7 **1 semester**

In this second-semester introductory course to Spanish, students will explore the basics of the Spanish language in preparation for future studies of the language. Topics that may be taught include greetings, the alphabet, accent marks, numbers, articles (definite and indefinite) and personal vocabulary.

Students will have the opportunity to further discover some of the cultural aspects of Spain and the Spanish-speaking world.



Spanish 1R

Grade 8-12 **1 year** **1 credit**

Students will develop proficiency in Spanish by stressing the four basic language skills: listening, speaking, reading, and writing. A major emphasis will be on developing communicative skills and increasing the students' knowledge and appreciation of the Spanish culture. They will also have a working knowledge in

writing letters and reading short passages. Students will take a New York State Proficiency exam at the end of this year of study.

Spanish 2R

Grade 9-12 **1 year** **1 credit**

Students will continue to build on the communicative skills developed in Spanish 1R. They will develop and enhance the grammatical skills learned in Spanish 1R. Cultural aspects are integrated into the course work.

Pre-requisite: successful completion of Spanish 1R.

Spanish 3R

Grade 10-12 **1 year** **1 credit**

The students will study advanced levels of Spanish oral and written communication skills. Auditory and reading comprehension, composition, and culture will be emphasized. Students will take the New York State Comprehensive Regents Exam in Spanish at the end of this year of study.

Pre-requisite: successful completion of Spanish 2R.



Spanish 4

Grade 11 **1 year** **1 credit**

Spanish IV is an advanced course designed to continue the student's skills in Spanish and broaden their cross-cultural experience. It includes reading selected excerpts of Spanish and Latin American literature, the study of Latin American history, and continues to build fluency in speaking and writing. Several projects and essays require students to use Spanish as they examine cultural differences.

Pre-requisites: successful completion of Spanish 3R and a score of 80% or better on the Spanish Regents exam and/or an average of 80% or higher in Spanish 3.

Spanish 5

Grade 11-12 **1 year** **1 credit**

This is an advanced course designed to be the final step of preparation for Spanish study at the university level. This course focuses on Hispanic literature, art, history and current events as a means of maintaining fluency and honing the skills of listening, speaking, reading and writing. Spanish literature is used to prompt the refinement of vocabulary and grammar structures.

Pre-requisite: successful completion of four years of Spanish and teacher recommendation (This course will only be offered with an adequate enrollment.)

Advanced Placement Spanish

Grade 12 **1 year** **AP credit**

This course is a year long Spanish language class equal to a junior level college course. Upon successful completion of the Advanced Placement exam in Spanish Language in May, with a grade of 3 or better, the student will be eligible for college credit or advanced standing at most colleges in the country. The course requires mastery of vocabulary, grammar, and Spanish literature. A fee determined by the Advanced Placement Program is required.

Pre-requisite: successful completion of Spanish 4 and recommendation by teacher. (This course will only be offered with an adequate enrollment.)

French A

Grade 7 **1 semester**

In this second-semester introductory course to French, students will explore the basics of the French language in preparation for future studies of the language. Topics that may be taught include greetings, the alphabet, accent marks, numbers, articles (definite and indefinite) and personal vocabulary. Students will have the opportunity to further discover some of the cultural aspects of France and the francophone world.



French 1R

Grade 8-12 **1 year** **1 credit**

The students will develop proficiency in French stressing the four basic language skills: listening, speaking, reading and writing. A major emphasis will be on developing communicative skills increasing the students' knowledge and appreciation of French culture. They will also have a working knowledge in writing letters and reading short passages. Students will take a New York State Proficiency Exam at the end of this year of study.

French 2R

Grade 9-12 **1 year** **1 credit**

The students will continue to build on the communicative skills developed in French 1R. They will also develop and enhance the grammatical skills learned in French 1R. Cultural aspects are integrated into the course work.

Pre-requisite: successful completion of French 1R.

French 3R

Grade 10-12 1 year 1 credit

The students will study advanced levels of French oral and written communication skills. Auditory and reading comprehension, composition, and culture will be emphasized. Students will take the New York State Comprehensive Regents Exam in French at the end of this year.

Pre-requisite: successful completion of French 2R.

Advanced French 4

Grade 11-12 1 year 1 credit

Students will extend their use and knowledge of the French language and structural conventions while learning about the history of France from prehistory to modern day. Listening, speaking, reading comprehension and advanced writing skills will be enhanced through such activities as listening to French music, viewing and critiquing authentic French and Québécois films, explicating French poetry, and reading various newspaper and magazine articles for comprehension and discussion of how current events and cultural celebrations have their roots in the past. Students will read and analyze authentic French texts including *Candide*, excerpts of *Les Misérables*, *La Chanson de Roland*, *La Farce de Maître Pathelin*, and the tales of *LaFontaine*. Students will also have an opportunity to interpret and marvel at the works of French artists while learning how to "read" art for its cultural messages and commentaries.

Pre-requisites: successful completion of French 3R and a score of 85% or better on the French Regents exam. (This course will only be offered with adequate enrollment.)



French 5

Grade 11-12 1 year 1 credit

French 5 is the culminating course in a five-year sequence. The goal of this course is to prepare students for university-level French studies. French 5 focuses on French literature, art, history, and cultural events as a means of maintaining fluency and honing the skills of listening, speaking, reading, and writing. Students will read a variety of texts including newspaper and magazine articles, excerpts from books on contemporary and historical issues of the French speaking world, and works of literature including novels, plays, short stories and poetry of Quebec, the Caribbean, Africa and

France. Students also view a number of past and current films shown without subtitles. Class time is devoted to student discussion and debate of the topics and issues presented by the class materials. Students will be required to write substantive essays on the themes and characters introduced in the class materials or on topics of general cultural interest.

Pre-requisites: Successful completion of four years of French and an intermediate understanding of structures with general proficiency. (This course will only be offered with an adequate enrollment.)



Advanced Placement French

Grade 12 1 year 1 credit

This course is a year long French class equal to a junior college course. Upon successful completion of the Advanced Placement exam in May, with a grade of 3 or better, the student will be eligible for college credit or advanced standing at most colleges in the country. The course requires mastery of vocabulary, grammar and French literature. A fee determined by the Advanced Placement Program is required.

Pre-requisite: successful completion of French 4 or recommendation by teacher. (This course will only be offered with an adequate enrollment.)

Italian I

Grade 11-12 1 year 1 credit

Students will be introduced to the Italian language and culture. This course is opened to 11th & 12th grade students as an elective. The number of students accepted into the course will not exceed 25 students.

Prerequisite: three years of another language and passing grade on the corresponding regents language exam.

College Italian

(See LeMoyne Scholars Institute: page 17)

Making Global Connections

1 elective credit

The goal of this course is to help students traveling abroad with one of the Foreign Language Department members break down barriers of language, geography and culture through educational travel and cultural exchange. The purpose of this course is to provide students traveling abroad with a formal framework through which to make sense of the experiential learning that takes place on tour. Coursework before, during and

after the tour prepares students to make the most of their travels, guides them as they are traveling and allows for greater understanding when they return. Students can then apply this knowledge into the classroom and future studies/careers.

Pre-requisite: student must be enrolled on one of the international tours being offered by a Foreign Language Department member.

This course will only be offered with adequate enrollment.

Art

Art Fee: Art fees will cover all items used by the students in the art class.

Honors credit is available for all high school art classes.

Art 7

Grade 7 1/2 year

Students will begin to develop the basic concepts of design, color, space, and structure. Students will be expected to complete projects incorporating drawing, painting, and 3D sculpture. They will also be introduced to methods of art used during different historical periods as well as within different cultures. Students will need to provide their own pencils, erasers, and two-pocket folder.

Art 8

Grade 8 1/2 year



Students will begin to develop the basic concepts of design, color, space, and structure, along with perspective, movement, and light. Students will be expected to complete a variety of studio projects by applying these concepts. Incorporated into the studio projects will be art history, art appreciation, and art of different cultures. Students will need to provide their own pencils, erasers, and two-pocket folder.

Pre-requisite: successful completion of Art 7.

Art 1

Grade 9 1 year 1 credit

Students will create works of art that explore different subject matter. Students will learn to understand and use the elements and principles of design. Students will be introduced to the basics in design, color, perspective,

figure drawing, three dimension, painting, and printing. Students will explore art history and art appreciation. The students will be able to use a variety of mediums with the above techniques.

Painting

Grades 10-12 1 year 1 credit

Students will create works of art that use a variety of techniques and mediums in drawing and painting. Using a variety of subject matters, students will be exposed to various experiences in drawing using pencils, charcoal, pastels, and chalk. They will also be exposed to various painting techniques using poster paint, watercolors, and acrylics. Students will understand and use the elements and principles of design. Students will explore art history and art appreciation.

Pre-requisite: Art 1



Design

Grade 10-12 1 year 1 credit

Students will create works of art representing different subject matters. Students will understand and use the elements and principles of design. Students will develop techniques in drawing and design. Students will learn graphics through mono prints, linoleum, woodcuts, and silk screen. They will learn the proper techniques for each medium. Students will explore art history and art appreciation.

Pre-requisite: Art 1

3 Dimension

Grades 10-12 1 year 1 credit

Students will understand and use the elements and principles of design. Students will learn to work in three-dimension using paper clay, paper maché, cloth, wood and wire. They will learn the proper technique for each medium. Students will explore art history and art appreciation. Students will need to provide their own pencils and erasers.

Pre-requisite: Art 1



Advanced Art Grade 12 1 year 1 credit

Students will choose major art periods for each marking period. Students will research period and artists' works,

write term papers about the period and the artist, execute art work in the style and medium similar to the artist chosen. This is an independent course open only to seniors.

Pre-requisite: approval of instructors

Photoshop

Grade 11-12 1 year 1 credit

Students will learn the basics of the Adobe Photoshop computer program. The students will demonstrate their understanding of Adobe Photoshop through the creation of photographic images and “original” artwork. Students will also learn how to use a scanner and digital camera.

Ceramics

Grades 11—12 1 year 1 credit

Students will learn how to make pots using pinch, coil, slab, and wheel thrown methods. The students will create various sculptures while learning about “space and form” relationships. The students will learn about issues of form vs. function while exploring the history of ceramics.



Pre-requisite: approval of instructors

Music

7th Grade Music & Chorus

Grade 7 1/2 year

Students will learn the basics of musical notation, sight-reading and music theory. They will study the music of different style periods as well as the music of other cultures. The students will sing at concerts and Masses. This course meets the New York State requirements for Junior High School Music.



8th Grade Music & Chorus

Grade 8 1/2 year

Students will learn intermediate music notation, sight-reading and theory. Students will further their understanding of music from different style periods and of other cultures. Students will begin to compose simple melodies and add harmony to them. The students will sing at concerts and Masses. This course meets the requirements for Junior High School Music.



Music I

Grade 9 1 year 1 credit

Students will study music history and music theory. They will compose and perform their own compositions. The class will also study film scores, music since 1950, and the music of other cultures. This course fulfills New York State requirements for Fine Arts.

Concert Choir

Grades 7-12 1 year 1/2 credit

Students will prepare music for monthly masses and for two school concerts: the Christmas concert and the Festival of the Arts concert in the spring. Music for the masses and concerts will be drawn from a variety of styles and repertoires. Students in the chorus will be ambassadors for the Bishop Grimes school community and perform throughout Central New York. Students are required to attend all performances. This course meets New York State requirements for High School Music and Fine Arts.

Concert Ensemble

Grades 7-12 1 year 1 credit

Students will develop instrumental techniques as well as learn to perform symphonic musical pieces through group rehearsal as well as through private lessons. The Concert Ensemble performs at concerts, school activities and community events. Students are required to attend all performances.

Stage Band

This is open to students and adults who are interested in a fun-filled musical activity. The band will meet once a week to prepare music to be played at athletic events, school concerts, school events. Proficiency in reading music is required for being selected.

Business and Technology

Introduction to Occupations

Grade 9-12 **1 year** **1 credit**

Students will study the two required modules: The Working Citizen and Personal Resource Management, and three other modules designed to prepare students for their future career. Students will be introduced to methods of searching for information on careers. This is the basic course for obtaining a Business Education sequence.

Accounting 1

Grade 11-12 **1 year** **1 credit**

Students will be provided with a basic understanding of double entry accounting. They will learn the entire accounting cycle for both a service and a merchandising business. Emphasis is placed on the proprietorship form of business organization. Students will also become familiar with computer related accounting activities and software. Students will be well qualified to accept any position that might involve journalizing and posting in special ledgers, as well as being able to assist with financial statements and the adjusting and closing of entries.

Business Law

Grade 11-12 **1 year** **1 credit**

Students will explore the legal rights and responsibilities of people in the work place, in society and in their personal lives. They will be introduced to the legal system, court procedures and the jury process. Students will be exposed to the need for legal assistance in a variety of day-to-day business transactions.

Sports and Entertainment Marketing

Grade 11-12 **1 year** **1 credit**

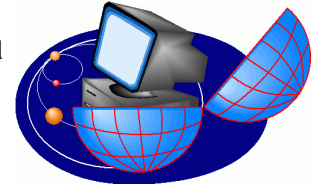
Students will learn the fundamental of marketing skills as these skills apply to the sports and entertainment world. This course will assist students as they prepare for college level business programs.



Computer Applications 7

Grade 7 **1 semester**

Students will achieve an appropriate level of competency in the use of Microsoft Office tools including Word, PowerPoint and Excel. Internet Safety and Media Literacy will be discussed. Students will analyze the effect of the media as well as the resources it has to offer. Typing skills will be assessed and improved.



Computer Applications 8

Grade 8 **1 semester**

Microsoft Office will continue to be explored by using Publisher. Adobe Photoshop will also be introduced. An Interdisciplinary project that correlates with students' Social Studies curriculum will be completed. Internet Safety and Media Literacy will continue to be discussed and applied. Typing skills will be assessed and improved.

The following three courses MUST be taken in combination to equal one full year.

Broadcasting

Grade 12 **1 semester** **1/2 credit**

This is an elective course for students who wish to enhance their understanding and skills in the area of video technology, digital editing, script writing and oral presentations. Students will be involved in writing and producing the school's morning news program. This course is open to seniors.

Computer Graphics and Web Design

Grade 12 **1 semester** **1/2 credit**

Graphic design will be introduced utilizing Adobe Photoshop CS2, Image Ready and Adobe GoLive. Students will apply learned techniques to create a professional looking and user-friendly web site. Projects will include an introduction to animation.

Communications/Media Literacy

Grade 12 **1 semester** **1/2 credit**

The objective of this course is to raise the awareness of the effects of the media. Students will look at television, advertisements, music and video games from both a

critical analysis point of view and through actual production of the media through technology

Physical Education/ Health

Physical Education 7 and 8

Grade 7 and 8 1 year

Students will focus on the development of knowledge and skills in areas of physical activity. They will gain knowledge and abilities in a variety of individual and team activities. These activities will focus on trust building, cooperation, risk taking and problem solving. Students will develop an appreciation for diverse forms of sports and play, with an emphasis on the benefits of physical fitness.

Physical Education 9 -12

Grades 9 -12 1 year 1/2 credit

Students will focus on various aspects of physical activities that will include competitive sports, physical fitness and wellness. They will gain a greater appreciation for teamwork, cooperation, and the leadership necessary for success in team or group activities. Students will also be challenged with a variety of problem solving activities. Lastly, they will learn to improve and maintain their physical fitness throughout their lives.



Health 7

Grade 7 1 year

The students will gain an understanding of body systems, growth and development, nutrition, physical fitness, disease prevention, drugs, alcohol, tobacco and HIV/ AIDS education. Emphasis will be placed on the behaviors, knowledge and attitudes necessary to maintain a high quality of life. Students will learn to think critically about decisions and how to make healthy choices.

Stay healthy!

Health 10

Grade 10 1 semester 1/2 credit

Students will focus on behaviors, knowledge and attitudes that promote a high quality of life. Students will explore self-esteem issues, teen sexuality, suicide prevention, violence and other issues that are important to teenagers. Students will gain a greater understanding of the implications of their actions in relation to their family, community and environment.



The LeMoyne College Scholars Institute

The LeMoyne College Scholars Institute (LSI) invites qualified high school students to get a valuable head start on the college experience. The purpose of the LSI is to offer student scholars the unique experience of studying at LeMoyne College with outstanding professors during their senior year in high school. The faculty endeavor to make the senior year both challenging and meaningful and to help students make a seamless transition from high school to college.

This year students have the opportunity to choose 100 level courses from the Le Moyne undergraduate course catalog with approval from Bishop Grimes.

ITALIAN 101.50 / 102.5

College Italian

Fall 2009 / Spring 2010 (3 college credits)

Students begin the study of Italian by learning the essentials of grammar, vocabulary building and composition. Students will have a sound basis for communicating in Italian as it is spoken and written today through the practice of four basic skills: speaking, listening, reading and writing. Various aspects of Italian contemporary life and culture will also be presented.



Sports Programs at Bishop Grimes



FALL:

Football	Varsity, Modified 7-9
Boys Soccer	Varsity, JV, Modified 7-8
Girls Soccer	Varsity, JV, Modified 7-8
Cheerleading	Varsity
Girls' Tennis	Varsity
Cross Country Track	Varsity, Modified 7-8 (Girls & Boys)

WINTER:

Boys Basketball	Varsity, JV, Freshman, Modified 7-8
Girls Basketball	Varsity, JV, Modified 7-8
Volleyball	Varsity, JV, Modified 7-8
Cheerleading	Varsity, Modified 7-8
Indoor Track	Varsity
Hockey*	
Bowling	

SPRING

Baseball	Varsity, JV, Modified 7-8
Softball	Varsity, JV, Modified 7-8
Boys Track	Varsity, Modified 7-8
Girls Track	Varsity, Modified 7-8
Boys Tennis	Varsity
Golf	Varsity
Girls Lacrosse*	
Boys Lacrosse*	

*combined program



Mini-courses/Clubs/Activities

All Bishop Grimes students in grades seven through eleven take part in a mini-course activity once a month during school time. Mini-courses are subject to change each September. Examples of past mini-courses are:

Story Time	High School Book Club
Hand Sewing Club	Bon Appetit
Simple Italian Cooking	Celtic Cobra Club
Lego League	Digital Photo Club
Greeting Card Making	Water Color Club
Public Speaking	Sherlock Holmes Film Club
Mock Trial Club	Indoor Rock Climbing Club-
Spanish Scrabble	Creative Writing Board
Games & Wii	Speed Scrabble
Card Sharks	Cake Decorating
Career Seekers/Speakers	Let's Sing
Special Intention Prayer	Play Those Instruments
Defending Our Faith	Varsity Club
Remote Control Vehicle Club	
Poster/Mural Painting Club	

Spiritual Life

Bishop Grimes students may also participate in the following after school activities:

- Peer Ministry
- Retreat Team
- Athletic Teams (over 40 to choose from)
- Student Council
- Yearbook
- Chorus
- Concert Band
- Pep Band
- Liturgy Band
- Jazz Band
- National Honor Society
- National Junior Honor Society
- French Honor Society
- Mystery Players
- Drama Club
- Ski Club
- Mock Trial Club
- Lego League
- Painting Club

