

COURSE catalog

2009-2010



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STUDENT BODY

Bishop Kenny's student body of approximately 1,425 is drawn from greater Jacksonville's diverse population of more than 1,000,000 and represents a broad range of economic, ethnic, and religious backgrounds. The school welcomes all levels of academic ability, from average to honors—preparing each graduate to matriculate to an institution of higher education.

ADMISSION POLICY

Students attending Catholic, private, or public schools who qualify academically and desire to pursue the scholastic, athletic, and spiritual programs offered at Bishop Kenny High School are welcome to apply. Admission is granted regardless of race, sex, creed, or national origin on a space-available basis. Admission is contingent upon promotion from the previous grade. The applicant must also have no significant disciplinary history.

FINANCIAL AID

Bishop Kenny High School offers limited financial assistance to needy students. Those who wish to apply should contact the school's Business Office for instructions and forms. Application for financial aid for the 2009-2010 academic year must be filed with registration materials by March 5, 2009.

TUITION & FEES 2009-2010

One Catholic student in family at BK	\$6,200.00
Two Catholic students in family at BK	\$11,500.00
Three or more Catholic students in family at BK	\$15,500.00
Non-Catholic students (each student)	\$9,100.00

NON-REFUNDABLE REGISTRATION FEE* (per student)


By March 5, 2009	\$1,100.00
March 6-March 31, 2009	\$1,150.00
April 1-April 30, 2009	\$1,175.00
After April 30, 2009	\$1,200.00

*Includes scheduling, academic, and technology fees as well as course materials (unless otherwise indicated in course catalog), catastrophic student insurance, locker/lock, guidance services, media/library services, as well as standardized and AP testing. **Does not include** PE uniforms, field trips, parking permits, student directories, yearbook, or Saturday school fee.

TUITION SCHEDULE (per student)

FACTS automatic withdrawal on the 5th or the 20th of each month

May 2009	Tuition #1
June 2009	Tuition #2
July 2009	Tuition #3
August 2009	Tuition #4
September 2009	Tuition #5
October 2009	Tuition #6
November 2009	Tuition #7
December 2009	Tuition #8
January 2010	Tuition #9
February 2010	Tuition #10

 *FACTS accepts Amex, Discover, MasterCard, and ACH debit for tuition payment.*
Registration and tuition payments are non-refundable.

Bishop Kenny High School has contracted with the **FACTS Management Company** to electronically process monthly tuition payments.

Program Details:

- ❖ **Enroll conveniently online!** Visit us at www.bishopkenny.org to find a link to the FACTS website for fast easy enrollment. An annual fee of \$41 will be assessed at the time of enrollment.
- ❖ **It's your choice!** FACTS accepts ACH debit and credit cards (AMEX, Mastercard, and Discover).
- ❖ **When you enroll choose the 5th or 20th** for your payment to be processed.
- The first of your ten equal tuition payments will be made in May. The final payment will be made in February.
- ❖ **Convenience & Security:** You won't need to mail a check each month or be concerned about a payment arriving via mail or student drop-off.
- ❖ **My FACTS Account:** You may check your account online from the convenience of your home or office.

The guidance staff is available to assist students with course selection and college planning. To aid students in this process, a four-year educational plan sheet is included in this catalog. In addition, general information on the State University System, Florida Bright Futures Scholarship Program, and NCAA Clearinghouse is included (see page 8).

GRADUATION REQUIREMENTS

Bishop Kenny High School has a college preparatory curriculum. Twenty-eight (28) credits in the following subject areas are required for graduation:

4 credits	Religion	1 credit	Practical/Performing Arts
4 credits	English	1 credit	Health Education/Fitness
*4 credits	Mathematics	**6 credits	Electives
3 credits	Social Studies		
3 credits	Science (two labs)	28 credits	Total
2 credits	Foreign Language	20 hours	Community service per year
	(same language)	2.0	Cumulative GPA

* Three years of math required for the class of 2010

** Seven elective credits for the class of 2010

OVERALL COURSE SEQUENCE

9TH GRADE

Religion I
English I
Mathematics
Foreign Language
Science
Health Education/Fitness

Choice of ONE:

Keyboarding/Intro.
to Computers
Computer
Applications I/II
Writing I/II
World Cultural
Geography

Family and Consumer
Science I
Chorus I
Band I
Drawing
Naval Science I
(NJROTC)

10TH GRADE

Religion II
English II
Mathematics
Foreign Language
Science
World History

Choice of ONE:

Art Portfolio I
Band
Chorus
Guitar
Music Appreciation
Creative Writing I/II
Drama I

Speech
PE elective
Naval Science (NJROTC)
Keyboarding/Intro. to Computers
Computer Applications I/II
Technology elective

Sophomores who qualify may be allowed to register for some of the electives on page 6.

11TH GRADE

Religion III
English III
American History
Mathematics
Science

Choice of electives from Course Offerings (see page 6)

12TH GRADE

Religion IV
English IV
American Government/Economics
Mathematics (Required for Class of 2011 and beyond)

Choice of electives from Course Offerings (see page 6)

FOUR-YEAR EDUCATIONAL PLAN

Bishop Kenny High School
Jacksonville, Florida

PSAT Verbal _____ Math _____
SAT Verbal _____ Math _____
ACT _____ PLAN _____

Date: _____

NAME _____ (Last) _____ (First) _____ (Middle)

Post High School Plans _____	SCHOOL INFORMATION	GRADUATION REQUIREMENTS
Career Interest(s) _____	Accredited by Southern Association of Colleges and Schools	28 Credits
SUS 18 Academic Units	Enrollment in Grades 9-12	2.0 GPA
	Lowest Numerical Equivalent A-90 B-80 C-70 D-60	20 Community Service Hours Yearly

REQUIRED SUBJECT AREAS	GRADE 9	GR/CR	GRADE 10	GR/CR	GRADE 11	GR/CR	GRADE 12	GR/CR
Religion (4)	Religion I		Religion II		Religion III		Religion IV	
English (4)	English I		English II		English III		English IV	
¹ Mathematics (4)*	Math		Math		Math		Math	
² Social Studies (3)			World History		American History		Am Gov't./Econ.	
³ Science (3)	Science		Science		Science			
Foreign Language (2)	Foreign Language		Foreign Language					
Health Education/Fitness (1)	Health Ed/Fitness							
⁴ Practical or								
⁵ Performing Arts (1)								
Electives (6)								
Community Service Hours								

1 Including Algebra I and Geometry / *Three years of math required for the class of 2010.
2 World History, American History, American Government & Economics
3 Including Biology and additional lab science
4 Practical Arts - Business/Technology/Family Consumer Science/Journalism/NUOTC (2 years)
5 Performing Arts - Art/Drama/Speech/Debate/TV Production/Music

Course Offerings

Enrollment in some courses may be limited by grade level and other academic requirements.

RELIGION

Religion I
Religion II
Religion III
Religion IV

LANGUAGE ARTS

English I
English I Accelerated
English I Honors
English II
English II Honors
English III
English III Honors
AP English Lang/Comp.
English IV
English IV Honors
AP English Lit/Comp.
Journalism I – Newspaper
Journalism II – Newspaper
Journalism I – Yearbook
Journalism II – Yearbook
Writing I/II
Creative Writing I/II
Humanities

SOCIAL STUDIES

World Cultural Geography
World History
World History Honors
American History
American History Honors
AP U.S. History
American Government & Economics
American Government & Economics Honors
AP U.S. Government and Politics & AP Macroeconomics
Psychology/Sociology

MATHEMATICS

Algebra I
Algebra I Honors
Geometry
Geometry Honors
Algebra II
Algebra II Honors
Trigonometry/Analytic Geometry
Probability & Statistics
AP Statistics
Pre-Calculus Honors
AP Calculus AB

SCIENCE

Earth/Space Science
Biology
Biology Honors
AP Biology
Marine Science
Marine Science Honors
Chemistry
Chemistry Honors
AP Chemistry
Anatomy/Physiology
Anatomy/Physiology Honors
Physics
Physics Honors

FOREIGN LANGUAGE

French I
French II
French III Honors
French IV Honors
German I
German II
German III Honors
German IV Honors
Latin I
Latin II
Latin III Honors
Latin IV Honors
Spanish I
Spanish II
Spanish III Honors
Spanish IV Honors
AP Spanish Language

PHYSICAL EDUCATION

Health Education/Fitness (Coed)
Team Sports I & II (Coed)
Beginning Weight Training/Beginning Aerobics (Girls)
Advanced Weight Training/Advanced Aerobics (Girls)
Beginning Weight Training/Basketball (Boys)
Fitness Lifestyle Design/Advanced Tennis (Coed)
Comprehensive Fitness/Beginning Tennis (Coed)
Advanced Weight Training/Advanced Volleyball (Boys)

PERFORMING ARTS

Drawing
Art Portfolio I
Art Portfolio II
Art Portfolio III
AP Studio Art/Drawing Portfolio
AP Studio Art/2-D Design Portfolio
Drama I
Drama II
Drama III
Chorus I
Chorus II
Chorus III
Chorus IV
Band I
Band II
Band III
Band IV
Guitar
Music Appreciation
Speech
Debate
TV Production
Multimedia Production

PRACTICAL ARTS

Family & Consumer Science I
Family & Consumer Science II
Naval Science I (NJROTC)
Naval Science II (NJROTC)
Naval Science III (NJROTC)
Naval Science IV (NJROTC)
Accounting
Business Management/Law
Keyboarding/Intro. to Computers
Computer Applications I/II
Computer Programming III
Information Design
Web Masters

HONORS/AP COURSE CRITERIA

REQUIREMENTS

Movement from **REGULAR** → **HONORS/AP**

- 95+ overall average in previous course at end of 3rd quarter
- GPA 3.5 (cumulative) for Honors
- GPA 3.5 (cumulative) for Advanced Placement

Movement from **HONORS** → **HONORS/AP**

- 85+ overall average in previous course at end of 3rd quarter
- GPA 3.0 (cumulative) for Honors
- GPA 3.5 (cumulative) for Advanced Placement

WAIVERS

Students who have not completed the prerequisite courses are ineligible for a waiver.

Procedure for students enrolling in **HONORS/AP** who have **NOT** met the above requirement criteria:

- Academic dean meets with student at end of 3rd quarter to determine best placement
- If a waiver is granted, student signs waiver and parent signs waiver that states the following:
 1. BKHS does not recommend Honors/AP level.
 2. There will be no teacher change.
 3. There will be no schedule change.
 4. Waiver stands regardless of 4th quarter or final exam grade in current course.

FOREIGN LANGUAGE CRITERIA

Regular → Honors
Honors → Honors/AP

85+ final average in foreign language course
No GPA requirement

If criteria are not met, a **WAIVER** conference will be held.

State Universities, Florida Bright Futures and the NCAA will recalculate a student's GPA according to their own requirements. As of December 2008, these agencies use the following information:

STATE UNIVERSITY SYSTEM

(www.facts.org)

State universities add one-half additional point per Honors course and one additional point per AP course.

A. ACADEMIC CORE COURSES IN DESIGNATED SUBJECT AREAS

English	4 units (3 with substantial writing)
Mathematics	4 units (Algebra I and above) (<i>Minimum 3 units for class of 2010</i>)
Natural Science	3 units (2 with substantial lab)
Social Science	3 units
Foreign Language	2 units (in the same language)

B. APPROVED ELECTIVES 3 units (*specified by individual institution*)

Contact Guidance Services for a list of SUS-approved electives taught at Bishop Kenny

FLORIDA BRIGHT FUTURES SCHOLARSHIP PROGRAM

(www.floridastudentfinancialaid.org/SSFAD/bf)

Bright Futures adds one-half additional point per Honors/AP course except foreign language

English	4 units (with substantial writing)
Mathematics	3 units (Algebra I and above)
Natural Science	3 units (2 with substantial lab)
Social Science	3 units
Foreign Language	2 units (same language)

*May use up to 3 additional credits from courses in the academic areas listed above and/or AP fine arts courses to raise the GPA.

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION

(www.ncaa.org)

English	4 units
Mathematics	3 units (Algebra I, Geometry or higher)
Natural Science	2 units (1 with lab)
Social Science	2 units
Additional English, Math or Natural Science	1 unit
Additional Academic Courses	4 units (from same categories or foreign language)

Contact Guidance Services for a list of NCAA-approved courses taught at Bishop Kenny

The mission of Bishop Kenny High School is to assist parents in the education of their children by providing a culture of faith, personal enrichment and high academic standards in which all students can achieve and excel as they prepare for college and life. The faculty and staff strive to ensure the success of each student. Students will achieve at their highest potential when they are committed to their school, their teachers, and the courses they have chosen to study.

Students and parents are responsible for completing course selection sheets with care. If questions arise pertaining to academic courses or electives required for scholarships or State University admissions, contact your guidance counselor **BEFORE** completing the course selection sheet.

Honors and Advanced Placement courses necessarily require a greater commitment to time and study. Students and parents should consider the entire schedule when choosing to enroll in these courses.

Courses may not be changed.

Choose core courses, electives and ***alternates*** carefully!

Parents are encouraged to help us and their students with this endeavor by

- Assisting the student in choosing elective courses and alternates carefully and by making sure the student is committed to afterschool course requirements for certain elective subjects (*see course descriptions*).
- Expecting the student to resolve misunderstandings with his/her teacher. It is important for high school students to learn to work independently and through proper channels.
- Communicating and working with the student's assigned teachers and department chairpersons.
- Reading the Parent/Student Handbook and Course Catalog thoroughly to be sure the student understands the procedures for absences, make-up work, grading, etc.

The Religion Department works collaboratively with the Department of Campus Ministry to prepare students to face the multiple challenges of their growth into young adulthood. The program goals for student learning include faith development, personal and social responsibility and interpersonal skills. These goals are accomplished through a combination of academic coursework, annual retreats and days of reflection, Liturgical celebrations and community service. The curriculum addresses themes that are central to a life of faith, namely: Faith & Catholic Identity, Old and New Testament, Morality and Catholic Social Teaching, Prayer and Worship. Additionally, student graduation requirements include completion of 20 hours per academic year of approved community service.

RELIGION I

042

This two-semester course serves as a foundation for other religion courses and faith formation experiences. The course includes an overview of the basic teachings of the Catholic faith including beliefs in the existence of God, the life of Jesus, the Trinity and other selected doctrines. The course strives to bring Catholic and non-Catholic students alike to a deeper appreciation of Catholicism's beliefs, ritual, moral vision and prayer life with a special emphasis on the Ten Commandments. During the second semester students explore the history and meaning of the seven sacraments. The course will enable the students to reflect on all aspects of their lives through the lens of Jesus' Gift of the Sacraments: Baptism, Confirmation, Eucharist, Reconciliation, Anointing of the Sick, Marriage and Holy Orders.

RELIGION II

032

This two-semester course examines the history of the Church's formation during the Age of the Apostles, its influence and interaction with various cultures and challenges throughout history from apostolic times to the present. A special emphasis is given to the on-going renewal called for by the Second Vatican Council.

RELIGION III

021

This two-semester course presents both the Old and New Testaments. During the first semester, students will have the opportunity to acquire an understanding of the Bible. The central themes of the Old Testament, election and covenant are addressed and examined within their historical context and in the Judeo-Christian tradition. During the second semester, students will focus on the writings of the New Testament. Through the study of the Gospels, Acts of the Apostles, Epistles and Revelation, students come to a deeper knowledge of Jesus and his teachings and the growth and development of the early Church.

RELIGION IV

011

This two-semester course offers a foundation for morality from a Judeo-Christian perspective and in light of Catholic teaching. The student is provided with tools for assessing the continuing development of his/her own personality, morality and ethics. Contemporary moral issues and concerns will be discussed in light of the teachings of scripture, Jesus and the Church.

The Language Arts Department seeks to shape students into organized freethinkers capable of expressing rational thought in every venue of their lives. Based in critical reading and thinking, the four-year curriculum offers a direct and compelling examination of universal human truths voiced by great minds through a study of the world's literature. The students will recognize and synthesize these cross-cultural archetypes through discussion and composition. In addition, students may take electives that allow them to practice the skills introduced in the four survey classes as well as the opportunity to work cohesively in groups, thus preparing them for real world experiences.

ENGLISH I

132 / 1001310

This course provides students with an opportunity to examine literary terms and genres through guided readings and to strengthen and practice fundamental language skills through an emphasis on vocabulary, correct grammar use, mechanics, and standard writing conventions. In addition, students will write a short research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH I ACCELERATED

131 / 1001310

This accelerated course provides students with an opportunity to examine a spectrum of literature representing the major genres and to build on their past literary and linguistic experiences through an emphasis on grammar, vocabulary, and composition. In addition, students will write a short research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH I HONORS

130 / 1001320

This advanced course provides students with an opportunity to examine a spectrum of literature representing the major genres and to build on their past literary and linguistic experiences as they engage in both independent and collaborative projects. In addition, students will complete a variety of assignments that reinforce basic grammar and composition skills, and they will write a research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH II

122 / 1001340

This course provides students with an opportunity to survey world literature from its origins to contemporary times. Genres include drama, short stories, poetry, and the novel. In addition to vocabulary study, students will review the writing process and the terminology and application of the grammar studied in English I. Students will write formal five paragraph essays and timed writings throughout the year in preparation for college entrance exams and complete a research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH II HONORS

120 / 1001350

PREREQUISITE:

English I, English I Accelerated,
or English I Honors and
BK honors criteria

This advanced course provides students with an opportunity to survey world literature from its origins to contemporary times. In addition to the text, students will read an assortment of Shakespearean plays, two novels and select modern short stories. Students will write formal five paragraph essays and timed writings throughout the year in preparation for college entrance exams and will complete a research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH III

112 / 1001370

This course provides students with the opportunity to survey American literature from the colonial period through modern day. In addition to the extensive and varied readings, the course will include developing literary analytical techniques, written and oral expression, and vocabulary expansion. Students will write formal five paragraph essays and timed writings throughout the year in preparation for college entrance exams and will complete a research paper using MLA style. Students may need to purchase paperback novels for enrichment and analysis.

ENGLISH III HONORS

110 / 1001380

PREREQUISITE:

English II or English II Honors
and BK honors criteria

In this advanced course, students will survey American literature of all genres from the Pre-Columbian through the Post Modern periods. Students will write formal five paragraph essays and timed writings throughout the year in preparation for college entrance exams. In addition, they will write a research paper in MLA style, with emphasis placed on the critical analysis of literary style and response to select literature. Students may need to purchase paperback novels for enrichment and analysis.

AP ENGLISH LANGUAGE & COMPOSITION (11th)

104 / 1001420

PREREQUISITE:

English II Honors
and BK honors criteria

In this collegiate-level course, students will focus on the expository, analytical, and argumentative modes of writing, and they will analyze rhetorical strategies, stylistic choices, form, theme, voice, and genre. In addition, they will write formal essays and timed writings throughout the year in preparation for college entrance exams as well as a research paper using MLA style. Outside readings will accompany the select topics. Additionally, students must take the AP Exam at the conclusion of the course.

ENGLISH IV

102 / 1001400

This course provides students with the opportunity to survey the literature of Great Britain. In addition, they will review grammar, vocabulary and standard writing techniques, deliver one analytical oral presentation per semester, and write one major research paper using MLA style. Students may need to purchase one Shakespearean play and selections from the Romantic through the Modern periods for enrichment.

ENGLISH IV HONORS

103 / 1001410

PREREQUISITE:
English III or English III Honors
and BK honors criteria

This advanced course includes a survey of philosophy in relationship to an archetypal examination of the literature of the United Kingdom from the earliest Irish epics to post modernist drama. Additionally, students will rapidly review writing, vocabulary, grammar and mechanics in preparation for college. Students may need to purchase paperback novels for enrichment and analysis.

AP ENGLISH LITERATURE & COMPOSITION (12th)

100 / 1001430

PREREQUISITE:
English III Honors
and BK honors criteria

This collegiate-level course focuses on reading, interpretation, criticism, and critical and evaluative writing of classic and contemporary works of literary merit. Students must take the AP Exam at the conclusion of the course.

HUMANITIES

144 / 0900300 &
0900330

PREREQUISITE:
World History

This course introduces students to an integrated study of Western, Eastern, and African cultures from prehistoric to post modern times. Included are the arts, architecture, philosophy, religion, literature, and music for each historical period and cultural group.

JOURNALISM I NEWSPAPER

141 / 1006300

PREREQUISITE:
Juniors and Seniors only

This course provides students with a general knowledge of journalism, including all facets of newspaper writing: news, features, sports, and editorials. In addition, students will study journalism in terms of its historical importance and development. Students must sell advertisements as part of each quarter's grade. This course is time intensive; students must be willing to work outside designated class time to complete assignments.

Note: Successful completion of this course will satisfy the Practical Arts requirement.

JOURNALISM II NEWSPAPER

148 / 1006310

PREREQUISITE:
Journalism I and
consent of the instructor

This course reinforces the students' general knowledge of journalism, including all facets of newspaper production: design, editing, layout and finance. Students will learn to use desktop publishing software and Photoshop to produce each issue. Students must sell advertisements as part of each quarter's grade. Journalism II students serve as the editor-in-chief, managing editor, section editors, and business manager. They are responsible for overseeing the work of the individual reporters, editing articles, and making decisions concerning content and layout. This course is time intensive; students must be willing to work outside designated class time to complete assignments.

JOURNALISM I YEARBOOK

142 / 1006300

PREREQUISITE:

Juniors and Seniors only

This course offers students a hands-on learning experience in the creation of a quality yearbook. Journalism I Yearbook is the introductory level course that introduces the student to the following facets of yearbook production: photography, design, page layout, copy and caption writing, financing, and selling the publication. Students must sell advertisements as part of the first quarter grade. This course is time intensive; students must be willing to work outside designated class time to complete assignments.

Note: Successful completion of this course will satisfy the Practical Arts requirement.

JOURNALISM II YEARBOOK

149 / 1006310

PREREQUISITE:

Journalism I - Yearbook
and consent of the instructor

This course offers students an opportunity to make decisions in yearbook production. This course reviews and reinforces through application all facets of yearbook production: photography, design, page layout, copy and caption writing, desktop publishing, financing, and selling the publication. Students must sell advertisements as part of the first quarter grade. Having one year of experience, some of the Journalism II Yearbook students will act as editors and staff team leaders. This course is extremely time intensive; students must be willing to work outside designated class time.

WRITING I/II

124 / 1009300 &
1009310

PREREQUISITE:

Freshmen only

This course provides students with the opportunity to enhance their language experience through a variety of writing assignments that emphasize style, tone, syntax, mechanics, figurative language, and editing skills. The course includes, but is not limited to, a study of the following: forms of non-fiction writing, the elements of manuscript form, and creative writing. Reading for the course includes a variety of literary samples that serve as models of effective writing.

CREATIVE WRITING I/II

143 / 1009320 &
1009330

PREREQUISITE:

A minimum of a 70 average
in previous English course

This course gives students who enjoy writing an opportunity to enhance their knowledge of writing styles in a number of genres. They will make use of literary models and examples to evoke creative as well as practical writing. Students should have a serious desire to write and create and a command of the fundamentals of good English usage as it applies to basic, effective writing before entering the class. Students may need to purchase novels for enrichment and analysis.

The Social Studies Department works to develop students into responsible and well-informed citizens, able to face the challenges of college and life. Required courses include two years of study in history and one year of study in American government and economics. This department offers the motivated student a choice and a challenge with honors and AP courses. In addition to the required curricula, students may elect courses in geography and/or psychology and sociology. All courses engage students in analysis and critical thinking of historical issues, civic responsibilities, the economy and current events. Course work includes reading, writing, collaboration, the use of technology and interactive student discussion.

WORLD HISTORY

231 / 2109310

The course is a chronological approach to world history. The student studies the development of cultures from Neanderthal man to modern man. The student will study early civilizations, the Greeks, Romans, African cultures, eastern cultures, the development of western civilization, and the transitions in Europe and the western hemisphere. The student develops an understanding of cause and effect relationships and develops the ability to gather and process information and to use and interpret maps.

WORLD HISTORY HONORS

230 / 2109320

PREREQUISITE:
English I Accelerated or
English I Honors and
BK honors criteria

The course is designed for the student interested in the how and why of history. Beginning with the foundations of civilization, the course investigates how societies formed and changed; how nations developed; how people interacted with their natural environment; how science and technology took shape; how religious values formed and how they affected civilization; and how the arts have been an ever-changing expression of beauty. The student will develop the ability to identify the cause and effect of historical development, use and interpret maps, and learn how to produce research papers.

AMERICAN HISTORY

211 / 2100310

This course is divided into two phases. Phase I (1492 - 1877) includes our colonial period, the American Revolution, the Constitution, the Jefferson and Jackson eras, Manifest Destiny, the Civil War, and Reconstruction. In Phase II (1877 to the present), the student will study American industrialization, westward expansion, the Progressive Era, the Great Depression, the world wars, the "cold war" period, and contemporary history.

AMERICAN HISTORY HONORS

213 / 2100320

PREREQUISITE:
BK honors criteria

Course objectives are designed to provide students with cognitive and factual knowledge necessary to analyze, interpret, and evaluate historical issues. Course work will include substantial writing as well as an emphasis on primary source readings. This course is divided into two phases. Phase I (1492 - 1877) includes our colonial period, the American Revolution, the Constitution, the Jefferson and Jackson eras, Manifest Destiny, the Civil War, and Reconstruction. In Phase II (1877 to the present), the student will study American industrialization, westward expansion, the Progressive Era, the Great Depression, the world wars, the "cold war" period, and contemporary history.

AP U.S. HISTORY

212 / 2100330

PREREQUISITE:

World History Honors or
English II Honors and
BK honors criteria

This college-level course is designed as an advanced study of the history of the United States. Course objectives are intended to provide students with cognitive and factual knowledge necessary to analyze, interpret, and evaluate historical issues from the pre-Columbian period of U.S. history to the present day. This course will also emphasize several historical themes as well as primary source documents and current scholarship. Course work will include substantial reading and writing elements as well as year-long preparation for the AP Exam. Completing the AP Exam is a requirement of the course.

AMERICAN GOVERNMENT & ECONOMICS

201 / 2106310 &
2102310

American Government is a semester course which offers a study of the United States Constitution and the problems that develop from the application of its laws. The student develops a better understanding and appreciation of government at the national, state, and local levels. The course concentrates on an in-depth study of the three branches of the federal government. Economics is a semester study of how society, using limited resources, goes about producing, distributing, and consuming goods and services to satisfy its wants. Topics to be covered include the following: supply and demand, production of goods and services, the role of the consumer, labor and its role, public finance and the role of government, credit and banking, promotion of economic stability, persistent economic problems, and the United States and world economies. Students will participate in a stock market project.

AMERICAN GOVERNMENT & ECONOMICS HONORS

205 / 2106320 &
2102320

PREREQUISITE:

BK honors criteria

American Government is a semester course which offers a study of the United States Constitution and the problems that develop from the application of its laws. The student develops a better understanding and appreciation of government at the national, state, and local levels. The course concentrates on an in-depth study of the three branches of the federal government. Assignments will be more in depth with some outside reading, research papers and decision papers. The students will also report on current events. Economics is a semester course devoted to the study of macro-economics and micro-economics. Students will study micro-economic topics, supply and demand, prices, market structures, and business organizations. The study of macro-economics includes GDP, taxes, fiscal policies, the Federal Reserve, and monetary policy. Students are required to participate in a year long stock project and submit detailed economic reports each quarter.

AP U.S. GOVERNMENT AND POLITICS & AP MACROECONOMICS

215/ 2106420 &
2102370

PREREQUISITE:
U.S. History Honors or
AP U.S. History and
BK Honors Criteria

This college-level course is designed as an advanced study of American government and macroeconomics. Course objectives include constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties, interest groups and mass media, institutions of the national government, public policy, civil rights and civil liberties, basic economics concepts, measurement of economic performance, national income and price determination, the financial sector, inflation, unemployment, stabilization policies, economic growth and productivity, international trade and finance. Course work will include substantial reading, writing, and graphing elements as well as year-long preparation for the AP Exams. Completing the AP Exams is a requirement of the course.

WORLD CULTURAL GEOGRAPHY

241 / 2103300

This course is open to all students and classes may contain students from all grade levels. The purpose of this social studies survey course is to provide the student with a firm foundation in geographical skills and the opportunity to acquire an understanding of the interrelationships between people and their environment. Content covered will include an understanding of the relationship between physical geography, natural resources, and the economic, political, social, religious, and historic aspects of human activity as well as a study of the various world cultures.

PSYCHOLOGY/SOCIOLOGY

243 / 2107300 &
2108300

PREREQUISITE:
Juniors and seniors only

Psychology is studied during the first semester. Students will acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content will include, but not be limited to, human growth and development, abnormal behavior, stress/coping strategies and psychological therapies. Sociology is studied during the second semester. Students will acquire an understanding of group interaction and its impact on individuals in order that they may have a greater awareness of the beliefs, values and behavior patterns of others. The content will include, but not be limited to, social deviation, social participation, racial and ethnic groups and the role of social organizations and institutions.



In preparing our students for college and for life, the teachers in the Mathematics Department strengthen critical thinking skills by teaching the techniques of problem solving not only for classroom related activities but, more importantly, for real world applications. The department enhances its courses with the use of technology. The department is committed to meeting and exceeding state requirements for graduation. To this end, all students will be required to pass four math classes to graduate, beginning with the class of 2011. Students seeking greater challenges may enroll at the honors level for any class for which they qualify. AP level courses in calculus and statistics are offered to students who meet specific criteria.

ALGEBRA I

331 / 1200310

This course develops both the structure and application of algebra. The content includes variables, structure and properties of the real number system, polynomials, relations, functions and their graphs, linear and quadratic equations, inequalities, probability and statistics, and problem solving strategies needed for success in geometry and continued studies in algebra.

ALGEBRA I HONORS

330 / 1200320

This course is designed for the student with the ability to quickly master algebraic concepts and apply them to challenging situations. This is an intense study of algebra and its applications with an emphasis on problem-solving skills. It includes the Algebra I content, quadratic functions and their graphs, probability and statistics, and direct and indirect variations.

GEOMETRY

321 / 1206310

PREREQUISITE:
Algebra I

The purpose of this course is to challenge the student to think analytically and creatively, express ideas efficiently using correct mathematical terminology, and increase the student's understanding and appreciation of mathematics. Material covered includes logic, deductive proofs, segments, angles, lines, planes, parallelism, perpendicularity, congruency, similarity, right triangle trigonometry, transformations, polygons, circles, area, and volume. These integrated topics require strong Algebra I skills.

GEOMETRY HONORS

320 / 1206320

PREREQUISITE:
Algebra I or Algebra I Honors
and BK honors criteria

The purpose of this course is to teach students how to think logically and how to be thorough, detail-oriented problem solvers. Students in this class must be able to think independently, express ideas effectively, and must have strong analytical skills. Topics covered during the first semester will be the same as those in standard geometry, but the content at the honors level will focus heavily on proofs and logic. During the second semester, students will solve word problems based upon postulates and theorems related to ratios and proportions, the Pythagorean Theorem, trigonometric functions and right triangles, properties of circles, polygons and three-dimensional figures, area and volume, coordinate geometry and transformations. Students must have strong algebraic skills and know the properties of exponents, square roots, cubed roots, multiplying polynomials, and factoring.

ALGEBRA II (12th)

312 / 1200330

PREREQUISITE:

Algebra I and Geometry

The purpose of this course is to continue the study of algebra and provide the foundation for applying algebraic skills to other mathematical and scientific fields. A cumulative average of at least 75 percent in all previous math courses is recommended for this course. The content includes the structure and properties of the complex number system, relations, functions and graphs, equations and inequalities, matrices, logarithms, and conic sections. Topics will be discussed with the use of technology. A graphing calculator is required. An Algebra II credit is required for entrance into the State University System.

ALGEBRA II

312 / 1200330

PREREQUISITE:

Algebra I and Geometry

The purpose of this course is to continue the study of algebra and provide the foundation for applying algebraic skills to other mathematical and scientific fields. The content includes the structure and properties of the complex number system, relations, functions and graphs, equations and inequalities, matrices, logarithms, conic sections, arithmetic and geometric sequences and series. Topics will be discussed with the use of technology. A graphing calculator is required.

ALGEBRA II HONORS

315 / 1200340

PREREQUISITE:

Geometry or Geometry Honors,
and BK honors criteria

The purpose of this course is to continue the rigorous and in-depth study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields. It includes the Algebra II content, as well as polynomial functions, rational functions, and enrichment topics. The course has emphasis on the use of technology. A graphing calculator is required.

TRIGONOMETRY/ ANALYTIC GEOMETRY

360 / 1211300 &
1206330

PREREQUISITE:

Algebra II

The first semester fulfills the trigonometric requirement for students applying for college and/or scholarship programs that require a trigonometry semester credit. The second semester course demonstrates the relationship between algebra, geometry, and trigonometry. Topics will be discussed with the use of technology. A cumulative average of at least 75 percent in all previous math courses is recommended for this course. A graphing calculator is required.

PROBABILITY & STATISTICS

361 / 1210300

PREREQUISITE:

Algebra II

This course is designed to study how to collect, organize, analyze and interpret numerical information from data. Topics discussed will include exploring data, planning a study, anticipating patterns, and statistical inference. A cumulative average of at least 75 percent in all previous math courses is recommended for this course. A graphing calculator is required.

AP STATISTICS

362 / 1210320

PREREQUISITE:

Algebra II or Algebra II Honors
and BK honors criteria

Statistics is the science of data. This course is designed for students pursuing studies in the fields of biology, business, psychology and/or social sciences, and college credit hours by examination. The course will focus around four major themes: exploring data, planning a study, anticipating patterns, and statistical inference. Topics covered include an in-depth study of nonlinear bivariate data, inferences for regression models, and test significance. Students will be expected to design, execute, and analyze statistical studies. A variety of hands on labs, activities, and projects will be completed throughout the year. Students are required to take the Advanced Placement Exam. A graphing calculator is required.

PRE-CALCULUS HONORS

342 / 1202340

PREREQUISITE:

Algebra II or Algebra II Honors
and BK honors criteria

This course is designed to prepare the student for a college-level study of calculus. The topics covered include analysis of functions, advanced algebra, polar coordinates, vectors, trigonometry, sequences and series, counting and probability, and an introduction to calculus. Topics will be discussed with the use of technology. A graphing calculator is required.

AP CALCULUS (AB)

340 / 1202310

PREREQUISITE:

Trigonometry/Analytic Geometry
or Pre-Calculus Honors and
BK honors criteria

Calculus is the mathematics of change and motion. This course is designed for the student pursuing mathematical and/or scientific studies and college credit hours by examination. Topics discussed are limits, differentiation and integration of polynomials, rational functions, trigonometric and inverse trigonometric functions, logarithmic and exponential functions with respective applications in problem solving with the use of technology. Students are required to take the Advanced Placement Exam. A graphing calculator is required. Additional class time is required beyond the normal school day.

In certain science courses, topics will be examined with the use of technology. To participate in the technology activities of the course, each student must have a hand-held graphing calculator capable of plotting data obtained in the laboratory. Several manufacturers have suitable calculators on the market and students may use any make or model capable of performing the required functions. Teachers will demonstrate the technology using a Texas Instruments TI 83 calculator. Students who elect to use other make or model units must be able to translate the teacher's key strokes to the key strokes required by their own calculators. Several classes use Vernier technology to collect, display, print, graph, and analyze data. All Bishop Kenny students are allowed to download the Vernier graphical analysis program onto their home computers with the use of the school password.

EARTH/SPACE SCIENCE

455 / 2001310

PREREQUISITE:

Freshmen only

This laboratory based course integrates the study of the Earth's lithosphere, atmosphere, hydrosphere, and celestial environment. The course will study the energy and processes at work in forming and modifying the Earth's land forms through time. The course will also focus on how the earth/space sciences interact with technology and society.

BIOLOGY

431 / 2000310

This course is an introduction to biological science with an emphasis on themes that guide modern biological research. Labs enhance the methods by which scientists arrive at the conclusions underlying these themes. Dissection of animal tissue is a course requirement.

BIOLOGY HONORS

430 / 2000320

PREREQUISITE:

BK honors criteria

This course is a detailed introduction to biological science. Disciplines fundamental to the true understanding of what makes biological systems work are covered in greater depth than in the general course. Laboratories are included to stress the role of research and the methods by which the foundations of biology have been established. Both dissection of animal tissue and a scientific research project are required.

AP BIOLOGY

470 / 2000340

PREREQUISITE:

Biology, Chemistry, and
BK honors criteria

AP Biology is a college level introduction to biology which can result in the attainment of college credit based on performance on the AP Exam. This lecture-based course requires students to complete laboratory activities. Students are required to take the Advanced Placement Exam. In addition, class time is required beyond the normal school day.

MARINE SCIENCE

445 / 2002500

PREREQUISITE:
Biology

Marine science explores the physical, chemical, geological and biological aspects of life in the oceans. Emphasis will be placed on the biological concepts that underlie ocean systems and processes. Concepts will be reinforced through a variety of laboratory work, including dissection of preserved specimens.

MARINE SCIENCE HONORS

446 / 2002510

PREREQUISITE:
Biology, Chemistry,
and BK honors criteria

This is an advanced course studying and surveying the oceanic realm. Students will focus on an integrated study of physical, chemical and biological processes of the ocean. The topics covered in the course will include: the geochemical formation of the earth, sediments and its systems; the mechanics of waves, currents and tides; the unique chemistry of water; and the major ecosystems of the world with a focus on Florida's marine ecosystems, including dissection of preserved specimens. The relationships that humans have with the ocean, including pollution, bioremediation, harvest of resources and the ethics of stewardship will also be discussed. As in all honors science classes, a science project is required.

CHEMISTRY

411 / 2003340

PREREQUISITE:
Algebra I, Biology

This course covers a wide range of basic principles including atomic structure, the periodic table, chemical bonding, the states of matter, the gas laws, solutions, chemical reactions, stoichiometry, acids, bases, salts, and an introduction to carbon chemistry. A meaningful part of this course is laboratory work, where concepts learned in the classroom are reinforced or clarified.

CHEMISTRY HONORS

410 / 2003350

PREREQUISITE:
Algebra I, Biology and
BK honors criteria

This course covers a wide range of basic principles of chemistry, including atomic structure, the periodic table, chemical bonding, the states of matter, the gas laws, solutions, chemical reactions, stoichiometry, acids, bases, salts, kinetics, equilibrium, and thermodynamics and an introduction to organic chemistry. A meaningful part of this course is laboratory work, where concepts learned in the classroom are reinforced or clarified. Emphasis is placed on the quantitative aspects and theoretical development. A science project is required.

AP CHEMISTRY

420 / 2003370

PREREQUISITE:
Chemistry, Algebra II or current
enrollment in Algebra II, and
BK honors criteria

This course is designed to be the equivalent of the general chemistry course usually taken during the first college year. Emphasis is placed on chemical calculations and mathematical formulation of chemical principles through carefully chosen laboratory experiments. Students are expected to attend an additional 90-minute lab session each week and are required to take the AP Exam. A hand-held graphing calculator is needed. . Students will complete many experiments via the use of Vernier graphical analysis programs. Students are required to take the Advanced Placement Exam. In addition, class time is required beyond the normal school day.

ANATOMY/PHYSIOLOGY

461 / 2000350

PREREQUISITE:
Biology

The purpose of this course is to provide the student with exploratory activities in the structures and functions of the components of the human body. The content includes, but is not limited to, an introduction to human anatomy and physiology, medical terminology, levels of organization of the body and all body systems. Laboratory investigations of selected topics are an integral part of the course. Dissection of animal tissue is a course requirement.

ANATOMY/ PHYSIOLOGY HONORS

460 / 2000360

PREREQUISITE:
Biology, Chemistry,
and BK honors criteria

This course provides the student with exploratory and advanced activities in the structures and functions of the components of the human body. The content includes research projects, introduction to anatomy and physiology, medical terminology, levels of organization of the body, and all body systems. Laboratory investigations of selected topics are an integral part of the course. Dissection of animal tissues and a research project/paper using the Internet are course requirements. As in all honors science classes, a science project is required.

PHYSICS

401 / 2003380

PREREQUISITE:
Chemistry with a minimum grade
of 77 and concurrently enrolled
in a mathematics course at the
level of Algebra II or above

This course is a modern inductive approach to the physics of today. Time, space, mass, motion, energy, sound, light, magnetism, electricity, wave theory and quantum theory are examined in the process of developing modes of the universe and of the atom. It is strongly recommended for prospective science and engineering majors. A hand-held graphing calculator is required.

PHYSICS HONORS

400 / 2003390

PREREQUISITE:
Chemistry, current enrollment
in a mathematics course at the
level of Algebra II or above, and
BK honors criteria

This course uses a modern inductive approach to the physics of today. Time, space, mass, motion, energy, sound, light, magnetism, electricity, wave theory, and quantum theory are examined in the process of developing models of the universe and of the atom. The emphasis of this course is on quantitative aspects and problem solving. Independent study culminating in research project presentation will be required. A hand-held graphing calculator is needed.

Every student is required to complete two consecutive years of the same foreign language during his/her high school program. Students who choose to register for a language in which they are already conversant do not ordinarily enroll in the first-year course. Those students are advised by a guidance counselor and foreign language teacher prior to enrollment. It may be necessary to enroll a student in his/her second choice of a foreign language should sections become full. Therefore, alternate choices should be made carefully.

FRENCH I

501 / 0701320

French I provides an introduction to the French language and to the culture of the French-speaking world. Each student works to develop proficiency in the four skills of listening, speaking, reading, and writing. In addition to learning basic vocabulary, students learn how to conjugate verbs in the present tense. Students are introduced to the cultures of France and other French-speaking areas through discussions, songs, and videos which enrich the program. Class is conducted in a mixture of French and English.

FRENCH II

511 / 0701330

PREREQUISITE:
French I

In French II, the student continues the development of listening, speaking, reading, and writing skills in French. The basic vocabulary and grammar mastered in French I are reviewed. Additional vocabulary and grammar are introduced including the past tense. Culture is studied in greater depth via class discussions, current events, films, audio-visual materials and projects. Class is conducted in a mixture of French and English.

FRENCH III HONORS

513 / 0701340

PREREQUISITE:
French II and BK Foreign
Language Honors Criteria

The French III honors class is designed to promote oral and written expression. The readings and discussions strengthen listening and speaking skills. Writing is taught and practiced throughout the year for further refinement of grammatical concepts. Types of writing include: short answer responses, summaries, descriptive paragraphs, and essays. Students complete a major project in the first semester and read a short novel in the second semester. The class is conducted mostly in French. Students will take the National French Exam in March.

FRENCH IV HONORS

525 / 0701350

PREREQUISITE:
French III and BK Foreign
Language Honors Criteria

French IV Honors enables students to develop a greater degree of fluency in both written and spoken French. This course allows students to use all the language skills they have attained in their previous studies of French. The course is designed as an in-depth study of French history, literature, grammar, and culture. Students read short excerpts of all major authors from the Middle Ages through the 20th Century. French IV Honor students are required to write a short essay on one of the literature selections during the second semester. Class is conducted entirely in French. Students will take the National French Exam in March.

GERMAN I

521 / 0702320

German I provides the student with an introduction to the German language as well as the culture of German-speaking countries. The goal is to enable each student to develop the four skills of listening, speaking, reading, and writing, with special emphasis on listening and speaking. Each student will achieve good pronunciation habits and conversational skills through the materials in the text and controlled discussion. Cultural discussions complete the program.

GERMAN II

522 / 0702330

PREREQUISITE:

German I

As a follow-up to German I, German II puts the previously learned basic skills into usage in reading, writing, translation, and conversation as well as the culture of the German-speaking countries. Each student will achieve good pronunciation habits and course level conversational fluency through the materials in the text and controlled discussions. Cultural lectures complete the program.

GERMAN III HONORS

526/ 0702340

PREREQUISITE:

German II and BK Foreign
Language Honors Criteria

This honors course will develop the language skills learned in German I and II by featuring excerpts from German literature, history, culture, and a sweeping view of German life. These exciting readings provide a colorful backdrop for the study of the written and spoken language, and give valuable insight into the German people of today and yesterday.

GERMAN IV HONORS

524 / 0702350

PREREQUISITE:

German III Honors and
BK Foreign Language
Honors Criteria

This honors course is designed as an advanced level language course for the motivated student. Students will focus on German literature, essay writing, and conversational skills.

LATIN I

531 / 0706300

Latin I introduces the student to the mother tongue of Western civilization. Beginning grammar introduces the student to the method and calculated thought of the Roman mind. Roman history and culture are provided through the readings. A journey into the fascinating field of Greek and Roman mythology arouses interest in and provides essential knowledge of classical civilization. Students have the option of taking the National Latin Exam in March.

LATIN II

532 / 0706310

PREREQUISITE:

Latin I

Latin II aims to improve the student's mastery of the Roman language by presenting more grammatical constructions. The student learns to read selections such as the Argonauts, and is introduced to the works of Ovid and Caesar for enjoyment as well as for the cultural and historical background they offer. Latin II also assists in the growth of English vocabulary through the study of derivatives. Students have the option of taking the National Latin Exam in March.

LATIN III HONORS

533 / 0706320

PREREQUISITE:

Latin II and BK Foreign
Language Honors Criteria

Latin III Honors will enable the student to enhance his/her proficiency in the foundations of Latin vocabulary and grammar and to expand his/her knowledge of classical culture. A thorough review of grammar and vocabulary learned in Latin I and II prepares the student for both written and oral translations of authentic texts. Students will take the National Latin Exam in March.

LATIN IV HONORS

534 / 0706330

PREREQUISITE:

Latin III Honors and
BK Foreign Language
Honors Criteria

Latin IV Honors will enable students to apply the concepts learned during their previous years of studying the language. Students will gain greater appreciation for the classical authors by translating authentic prose as well as poetry. Students will take the National Latin Exam in March.

SPANISH I

541 / 0708340

Spanish I introduces various situations of daily life. Class drills and controlled discussion concentrates on building basic vocabulary. Grammar is presented and applied through conversation and repetition. Both the teacher and native speakers on the compact discs that accompany the textbook model the language. Additionally, the Internet website of the textbook publisher offers students the opportunity to reinforce class work and/or improve their skills on an individual basis. Culture is presented throughout the textbook and enhanced by teacher presentations and resources.

SPANISH II

551 / 0708350

PREREQUISITE:

Spanish I

Spanish II concentrates on developing the student's reading and writing skills while improving aural/oral proficiency in Spanish. A detailed approach to vocabulary will build upon the vocabulary previously taught in Spanish I. The study of grammar stresses the importance of verb usage and introduces some of the more technical points of the language. The Internet website of the textbook publisher offers a variety of activities related to each chapter for individual practice at home. The video and audio programs that accompany the textbook series, combined with films and class activities presented by the teacher, give the student a background in Hispanic culture.

SPANISH III HONORS

554 / 0708360

PREREQUISITE:

Spanish II and BK Foreign
Language Honors Criteria

Spanish III Honors is for the student who excelled in Spanish II. It reviews the material learned previously and presents a new level of complex, refined vocabulary and grammar. Listening, reading comprehension, speaking, writing and critical thinking are emphasized. The Internet website of the textbook publisher offers a variety of activities related to each chapter for individual practice at home. Cultural components are presented through the audio and video programs of the textbook, teacher resources and films. Students will take the National Spanish Exam in March.

SPANISH IV HONORS

553 / 0708370

PREREQUISITE:

Spanish III Honors and
BK Foreign Language
Honors Criteria

This course is designed to promote communicative proficiency in Spanish by using relevant vocabulary, reviewing previously learned structures and presenting new structures for real life situations, including open-ended personal expression. The course will offer the students opportunities to broaden their understanding of Hispanic culture. The students will read Hispanic articles and excerpts of Hispanic literature. Students will take the National Spanish Exam in March.

AP SPANISH LANGUAGE

575 / 0708400

PREREQUISITE:

Spanish IV Honors and
BK Foreign Language
Honors Criteria

This honors language course is designed to prepare the student for the AP Spanish Language Exam (a requirement of the course) and stresses using correct grammatical structures in writing and speaking. Listening and reading skills are emphasized through analysis of literature, current events, and Hispanic culture. Students will take the National Spanish Exam in March. Additional class time is required beyond the normal school day.

Through course offerings, the goal of the Physical Education Department is to prepare students with the knowledge and skills that are the foundation for engaging in physical activity. Students are taught lessons that incorporate all areas of wellness for a healthy, productive, and fulfilling life. Physical activities are presented in an active, caring, and nonthreatening atmosphere in which every student is challenged and successful.

HEALTH EDUCATION/FITNESS

704 / 1506310

Formerly called
Life Management Skills
& Personal Fitness (703)

The curricula's emphasis is on providing students with information that will enable them to make healthy, informed choices regarding their health and well-being. Topics of curricula include, but are not limited to, lessons on personal health, injury prevention and safety, first aid, nutrition, prevention and control of disease, marriage and relationship skill-based education, parenting skills, substance abuse, and mental and emotional health. This course is divided into two parts. One semester is spent studying health education in the classroom and the other is spent applying health concepts through fitness activities.

TEAM SPORTS I & II (COED)

702 / 1503350 &
1503360

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This elective course provides the student with opportunities to acquire knowledge of strategies of team sports play, develop skills in selected team sports, and maintain, and/or improve personal fitness. The course also provides the student with the opportunities to utilize the acquired knowledge and skills to be used in recreational pursuits today as well as in later life. The sports included in this course are flag football, basketball, speedball, soccer, softball, and volleyball.

BEGINNING WEIGHT TRAINING/ BEGINNING AEROBICS (GIRLS)

707 / 1501340 &
1503400

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This course provides the student with opportunities to acquire knowledge and skills in weight training and aerobics that may be used in physical fitness pursuits today as well as in later life. The course activities are designed to improve muscular strength and endurance, and enhance body image. This course also provides the student with opportunities to understand the effects of aerobic activities on the cardiovascular, respiratory, and musculoskeletal systems.

ADVANCED WEIGHT TRAINING/ ADVANCED AEROBICS (GIRLS)

709 / 1501360 &
1503420

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This course enables each student to exhibit an improved level of cardiovascular and musculoskeletal fitness. Each student will have the opportunity to design, implement, and evaluate physical fitness programs, apply safety practices, and learn about nutrition and fitness-related careers.

BEGINNING WEIGHT TRAINING/ BASKETBALL (BOYS)

715 / 1501340 &
1503310

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This course provides the student with opportunities to acquire basic knowledge and skills in weight training that may be used in physical fitness pursuits today as well as in later life. The course activities are designed to improve muscular strength and endurance, and enhance body image. The course also provides the student with opportunities and skills in basketball strategies of team play and skills acquisition.

FITNESS LIFESTYLE DESIGN/ ADVANCED TENNIS (COED)

713 / 1501310 &
1504520

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This course provides students with opportunities to extend the acquisition of knowledge of physical fitness concepts and of designing, implementing, and evaluating a personal fitness program. The course enables an individual to develop an optimal level of physical fitness while learning the safety practices relevant to a personal fitness program. The course also provides the student with the knowledge and development of skills in tennis that may be used in recreational pursuits today and in later life.

COMPREHENSIVE FITNESS/ BEGINNING TENNIS (COED)

714 / 1501390 &
1504500

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This elective course, provides the student with opportunities to acquire knowledge and concepts of fitness, design a personal fitness program, and improve health and skill related fitness. The course also provides the student with opportunities to acquire knowledge and to develop the basic skills in tennis that may be used in recreational pursuits today and in later life. The course is designed to maintain and/or improve health-related fitness.

ADVANCED WEIGHT TRAINING/ ADVANCED VOLLEYBALL (BOYS)

718 / 1501360 &
1505520

PREREQUISITE:
LMS/ Personal Fitness (703)
or Health Education/Fitness (704)

This course will provide students with opportunities to extend the acquisition of knowledge and the development of skills in weight training that may be used in physical fitness pursuits today as well as in later life, further improve muscular strength and endurance, and enhance body image. The course also provides students with opportunities to continue their knowledge and skills in volleyball and to improve to an advanced level of health-related fitness.

The performing arts electives allow students the opportunity to excel in the areas of music, speech and debate, media production, dramatic and visual arts. These courses require students to participate in individual and group assignments, both in and out of the classroom, and to set and meet deadlines for performances, competitions and showcases. While discovering and sharing their talents, students will grow in their understanding of personal responsibility, teamwork, and commitment to others.

DRAWING

818 / 0104340

PREREQUISITE:

Freshmen only

This beginning course introduces students to the basic foundations of art and design. The students will work in a variety of art media and processes, learn to see visual relationships, give written and oral evaluations of art, demonstrate knowledge of materials and techniques, and study art and artists from the past and present. Students will purchase a sketchbook and an art supply kit.

ART PORTFOLIO I

813 / 0109310

PREREQUISITE:

Sophomores, Juniors
and Seniors only

This beginning course introduces students to the basic foundations of art and design. The students will work in a variety of art media and processes, learn to see visual relationships, give written and oral evaluations of art, demonstrate knowledge of materials and techniques, and study art and artists from the past and present. Students will purchase a sketchbook and an art supply kit.

ART PORTFOLIO II

814 / 0109320

PREREQUISITE:

Art Portfolio I or Drawing,
application, interview,
consent of the instructor,
and a portfolio

This intermediate course builds on the skills and concepts of Art Portfolio I/Drawing. The students will gain more extensive experience in the artistic expressions of ideas and will expand skills, concepts, and understanding of materials through the use of the principles and elements of art and design. Students will work with various 2-D and 3-D media. Students will purchase a sketchbook and a basic art supply kit. Students will also be responsible for purchasing additional supplies and materials as needed.

ART PORTFOLIO III

816 / 0109330

PREREQUISITE:

Art Portfolio II, application,
interview, consent of the
instructor, and a portfolio

This course is designed for serious art students who want to advance into AP Studio Art 2-D Design Portfolio/ Drawing Portfolio. Students will be expected to show competency in all basic art skills, processes, and techniques. At this level, work will be developed with serious intention and creative problem solving. Students will work toward the development of a portfolio and document art work through slide processing. A new sketchbook and basic art supply kit will need to be purchased. An additional \$25 art fee for special art supplies is due in September.

AP STUDIO ART/ DRAWING PORTFOLIO

815 / 0104300

PREREQUISITE:

Art Portfolio II or III, application, interview, consent of the instructor, and a portfolio

This course is based on a beginning college-level art course. It is designed to address a very broad interpretation of two-dimensional (2-D) design issues for serious art students who want to incorporate the visual arts in some aspect of a career choice. Students are expected to be competent in all basic art skills, processes, and techniques. Work is done in a highly developed and personalized manner, with serious intention as part of the goal. Formation of a slide portfolio is used for the required Advanced Placement Exam. A new sketchbook and a basic art supply kit, complete with paints for at home use, will need to be purchased for this course. An additional \$85 art fee for specialty art supplies and slide development is due in September. Additional class time is required beyond the normal school day.

AP STUDIO ART/ 2-D DESIGN PORTFOLIO

819 / 0109350

PREREQUISITE:

Art Portfolio II or III, application, interview, consent of the instructor, and a portfolio

This course is based on a beginning college-level art course. It is designed to address a very broad interpretation of two-dimensional (2-D) drawing issues for serious art students who want to incorporate the visual arts in some aspect of a career choice. Students are expected to be competent in all basic art skills, processes, and techniques. Work is done in a highly developed and personalized manner, with serious intention as part of the goal. Formation of a slide portfolio is used for the required Advanced Placement Exam. A new sketchbook and a basic art supply kit, complete with paints for at home use, will need to be purchased for this course. An additional \$85 art fee for specialty art supplies and slide development is due in September. Additional class time is required beyond the normal school day.

DRAMA I

146 / 0400310

PREREQUISITE:

Sophomores, Juniors and Seniors only

This course provides a broad overview of the study and practice of theater arts. Students will participate in individual, duet, and ensemble work. Students must also attend the school production and one professional or amateur performance other than a Bishop Kenny production.

DRAMA II

147 / 0400320

PREREQUISITE:

Drama I and consent of the instructor

This course provides for the development of skills useful to the study and practice of theater arts through individual, duet, and ensemble performances. Students will attend and be responsible for the technical aspects of the school production. In addition, students must attend one professional or amateur performance other than a Bishop Kenny production.

DRAMA III

152 / 0400330

PREREQUISITE:

Drama II and consent of the instructor

This course develops advanced skills in the study and practice of theater arts through individual, duet, and ensemble performances. Students will audition for and participate in the school production as members of the cast or crew. Students will perform an off-campus children's production and will be responsible for all aspects of the show's design and construction, costuming, and make-up. In addition, students must attend one professional or amateur performance other than a Bishop Kenny production.

CHORUS I/ II/ III/ IV

802 / 1303300

803 / 1303310

804 / 1303320

805 / 1303330

PREREQUISITE:

Chorus I – none

Chorus II/III/IV – consent
of the instructor

A prior background in singing is helpful but not necessary. The Bishop Kenny chorus provides music for community and school functions as well as performing at concerts and festivals. The chorus has performed in numerous events around the Southeast as well as New York City. Students will be instructed in proper vocal techniques and music notation. The chorus rehearses once a week on Mondays when necessary and two or three days prior to the Christmas and spring concerts. Attendance is required at all performances and rehearsals.

BAND I/II/III/IV

928 / 1302300

931 / 1302310

932 / 1302320

933 / 1302330

PREREQUISITE:

Band I - none

Band II/III/IV - consent
of the instructor

Experience playing a band instrument is preferable, but not required. Band students who choose a woodwind or brass instrument (except French horn, baritone, tuba, and percussion) must furnish their own instruments. All students are performing members of the Marching Crusaders band, which provides music for school and community functions. The band also performs several concerts, participates in parades, and travels to band festivals throughout the southeastern United States. This requires after school rehearsals – Tuesdays and Thursdays throughout the year. Percussion and Color Guard have an additional Monday rehearsal. All members of the Marching Crusaders must attend the annual summer band camp held two weeks prior to the start of school. Students will be notified of the exact dates, location, and costs involved. The purpose of the summer band camp is to enable students to sharpen their playing and marching skills and learn the routines for the upcoming marching season. There are financial obligations associated with participating in the band program, such as shoes and uniform rental. Should meeting these obligations be a problem, please contact the band director. No student will be denied participation because of finances.

GUITAR

936 / 1301320

PREREQUISITE:

Sophomores, Juniors
and Seniors only

The purpose of this course is to enable students to develop basic skills in guitar performance, including interpretation of notation and performance in varied styles. The content should include, but not be limited to, technical performance proficiency, notation and tablature, chord structure, performance styles, improvisation, composition and arranging, performance analysis, instrument care and maintenance, role and influence of guitar music and musicians, connections between music and other subject areas.

MUSIC APPRECIATION

840 / 1301310

PREREQUISITE:

Sophomores, Juniors
and Seniors only

The purpose of this course is to enable students to develop the knowledge and skills necessary to understand and appreciate how music is used in one's personal life as well as in varied cultures, societies, and historical periods.

SPEECH

145 / 1007300

PREREQUISITE:
Sophomores, Juniors
and Seniors only

This course helps the student to develop both fundamental and complex communication skills. Emphasis is placed on classical rhetoric and argumentation, public speaking performances, listening skills, and critical analysis. These skills are cumulatively developed in preparation for debate.

DEBATE

153 / 1007330

PREREQUISITE:
Juniors and Seniors only

This course provides instruction in the fundamentals of classical argumentation, problem solving, critical thinking, organization, speaking skills, and effective research techniques. Students engage in team debate, Lincoln-Douglas debate, parliamentary debate, discussion and group methods, and fundamental congressional procedure and floor debate.

TV PRODUCTION

831 / 1100300

PREREQUISITE:
Juniors and Seniors only

This introductory course is designed to instruct the beginning student in the fundamentals of multimedia storytelling and television news production. The students will develop hands-on experience with studio and field cameras as well as audio and video equipment and editing techniques. Student skills in broadcast news, photography, writing, as well as the knowledge of broadcasting history and ethics will be developed. Students will be responsible for the development, production, and broadcast of "Crusader Coverage," our school television news show. Students will complete a minimum of four assignments outside the designated class time.

MULTIMEDIA PRODUCTION

833 / 1100310

PREREQUISITE:
TV Production and
consent of the instructor

This course is designed to further develop and enhance the skills learned in TV Production. In addition to producing news stories for Crusader Coverage, the student will also produce short films, documentary videos, training videos and educational media for classroom use. The use of video and audio as a storytelling tool will be explored and developed over the course of the year. Students will complete a minimum of four assignments outside the designated class time.

Practical arts teachers aspire to prepare students for their college experience as well as their eventual entrance into the workforce. Teachers will provide students with an opportunity to develop skills which will serve them for the rest of their lives, including but not limited to, effectively utilizing computer technology, managing personal and family finance, and developing their leadership potential.

FAMILY & CONSUMER SCIENCE I

604 / 8500355 &
8500310

PREREQUISITE:
Freshmen only

This course is intended to develop the student's knowledge and skills in four separate areas. During the first quarter, child development from the prenatal period to age five is studied. The second quarter introduces the student to basic sewing skills and includes the use of the sewing machine and the construction of a simple garment. Students will be responsible for purchasing additional sewing supplies during this quarter. In the third and fourth quarters, nutrition, eating patterns, meal planning, and food preparation are studied. Practical lab experiences to develop cooking skills are included.

FAMILY & CONSUMER SCIENCE II

605 / 8500390 &
8500120

PREREQUISITE:
Juniors and Seniors only

One semester of this course is designed to help students understand basic principles of nutrition as well as the selection, storage, and preparation of food, including regional and foreign foods. The other semester is designed to introduce students to the management of personal finances. Students will explore budgeting, checking, banking, managing charge accounts, insurance, and consumer rights/responsibilities. Students will participate in simulation projects to provide them with real-life situations in which the management of finances is critical.

NAVAL SCIENCE I (NJROTC)

864 / 1802300

PREREQUISITE:
Freshmen only

Naval Science I is designed to introduce the freshman NJROTC cadet to the Navy and to its program for youth in American high schools. The curriculum is structured in such a manner as to stimulate an enthusiasm for scholarship as a foundation for higher citizenship and leadership goals, and engender a sound appreciation for the heritage and traditions of America with recognition that the historically significant role of sea power will be increasingly influential in America's future. The curriculum, as well as the entire NJROTC program, strives to initiate in each cadet a growing sense of pride in his or her organization, associates, and self. Study habits, responsibility, personal accountability, conduct, and courtesy are stressed in order to lay the foundation for sound leadership and citizenship growth of individual cadets. Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

Note: Successful completion of two years of NJROTC will satisfy the Practical Arts requirement.

NAVAL SCIENCE II

863 / 1802310

PREREQUISITE:

Sophomores with consent
of the instructor

Naval Science II emphasizes the historical, political, and economic impact of the Navy and the oceans on the United States through the study of maritime history from early Western civilization through the present. Areas of study in the nautical sciences include maritime geography, oceanography, meteorology, and astronomy. The student is also introduced to the physical sciences through the study of motion, force and aerodynamics, buoyancy, basic electricity, electronics and sound and sonar. Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

NAVAL SCIENCE II with Advanced Lab

866 / 1802310

PREREQUISITE:

Sophomores with consent
of the instructor

This course is designed for the student who would like to pursue a more advanced drill program. The academic portion of this course will mirror the regular Naval Science II course with a greater emphasis on the Cadet Field Manual objectives. The primary difference in the two courses occurs in the laboratory portion of the syllabus. The advanced lab will emphasize armed basic and exhibition drill, color guard, Manual of the Sword and team oriented physical fitness activities. Students enrolling in this class will be required to compete in a minimum of two NJROTC sanctioned competitions (non postal). Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

NAVAL SCIENCE III

862 / 1802320

PREREQUISITE:

Juniors with consent
of the instructor

Naval Science III emphasizes the significance of sea power from the geopolitical viewpoint to include naval operations, naval weapons and aircraft as well as ship-board construction organization and navigation. Naval Science III also provides a study of the military justice system, international law of the sea and the laws of war. In addition, students are given an introduction to basic seamanship. Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

NAVAL SCIENCE III with Advanced Lab

867 / 1802320

PREREQUISITE:

Juniors with consent
of the instructor

This course is designed for the student who would like to pursue a more advanced drill program. The academic portion of this course will mirror the regular Naval Science III course with a greater emphasis on the Cadet Field Manual objectives. The primary difference in the two courses occurs in the laboratory portion of the syllabus. The advanced lab will emphasize armed basic and exhibition drill, color guard, Manual of the Sword and team oriented physical fitness activities. Students enrolling in this class will be required to compete in a minimum of two NJROTC sanctioned competitions (non postal). Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

NAVAL SCIENCE IV

861 / 1802330

PREREQUISITE:

Seniors with consent
of the instructor

Naval Science IV combines both the study of text materials and practical leadership situations for the motivated student who wishes to go beyond the three-year curriculum. Practical leadership will be accomplished by carrying out duties as staff officers, departmental officers, and other billets in the unit. Responsibilities include command of military drill training, personnel inspections, classroom discipline, and the general day to day operation of the cadet corps. Classroom work includes text readings and practical applications on fundamentals and responsibilities of leadership and achieving effective written and oral communications. Students will research and give presentations on various subjects as a way to gain confidence when speaking to groups of people in a formal setting. A major outcome of this course is understanding that the difference between a leader and a follower is the propensity on the part of the leader to seek out situations in which he/she can contribute, to take charge as necessary, and accept responsibility if something goes wrong. Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

NAVAL SCIENCE IV with Advanced Lab

868 / 1802330

PREREQUISITE:

Seniors with consent
of the instructor

This course is designed for the student who would like to pursue a more advanced drill program. The academic portion of this course will mirror the regular Naval Science IV course with a greater emphasis on the Cadet Field Manual objectives. The primary difference in the two courses occurs in the laboratory portion of the syllabus. The advanced lab will emphasize armed basic and exhibition drill, color guard, Manual of the Sword and team oriented physical fitness activities. Students enrolling in this class will be required to compete in a minimum of two NJROTC sanctioned competitions (non postal). Students are required to meet for 75 minutes of company drill (practical laboratory) after school, once per quarter.

ACCOUNTING I

906 / 8203310

PREREQUISITE:

Sophomores, Juniors
and Seniors only

This introductory course teaches the entire accounting cycle using the dual entry system for single proprietorships and partnerships, with advanced corporate procedures for bond interest, dividends and amortizing depreciation. Special journals, subsidiary ledgers, accounting on computers (with various formats in Excel), and two major case studies teach the student how to work through realistic situations from beginning to end. Personal use units include building skill on the 10-key computer pad, checking account control, and maintaining payroll records.

BUSINESS MANAGEMENT & LAW

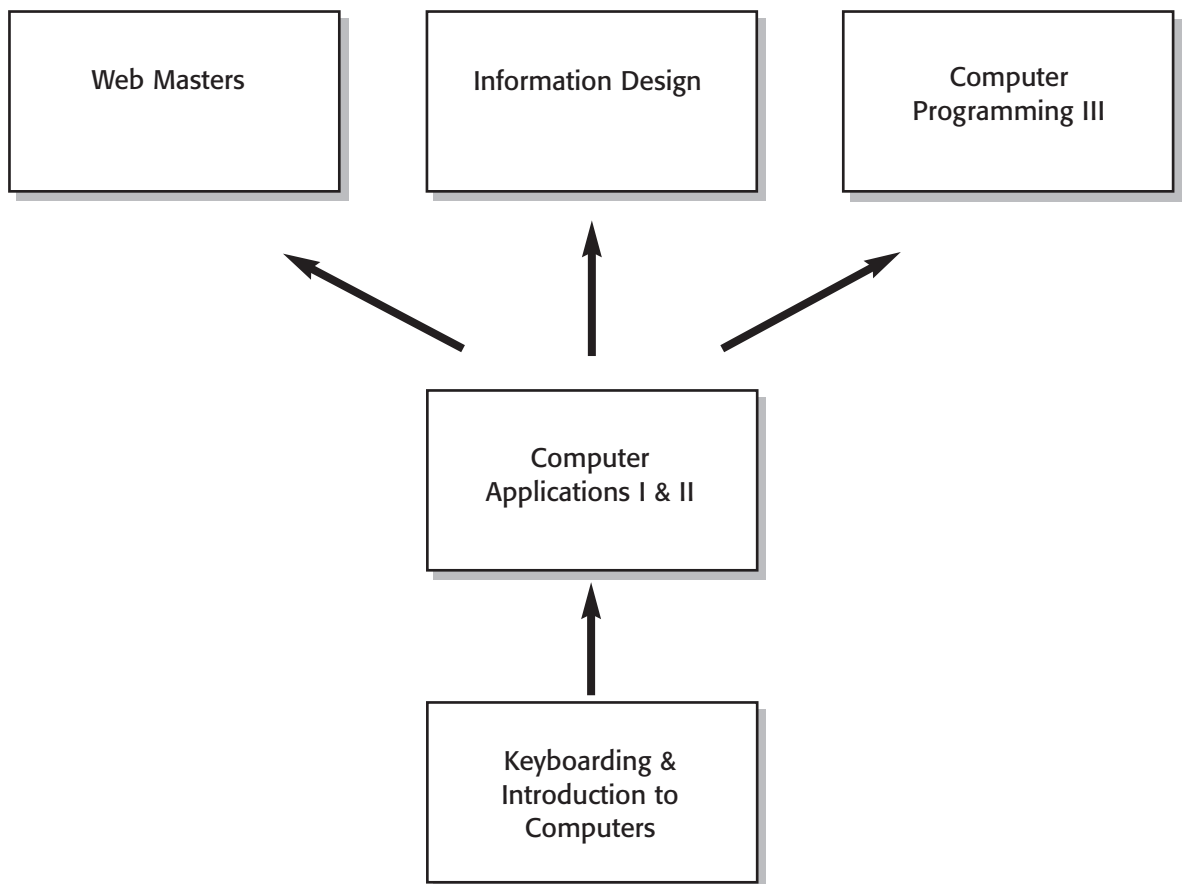
911 / 8812120

PREREQUISITE:

Juniors and Seniors only

This is an introductory business course designed to provide the student with the basic requirements for the formation and legal operation of an enterprise in the American economy. Business skills that will be developed include, but are not limited to, communication, budgets, job application, human relations, management, and entrepreneurship. Students will debate Supreme Court cases. They will also listen to guest speakers emphasizing the career development phase of the course at Future Business Leaders of America breakfasts.

Bishop Kenny High School
Technology Curriculum
2009-2010



KEYBOARDING/ INTRO. TO COMPUTERS

921 / 8200320 &
0200300

This course acquaints the student with computer components, terminology, capabilities, and limitations. Included is a study of computer careers, problem solving, and the role and implications of computers in society. The course also focuses on basic keyboarding skills using the touch method for both alpha and numeric keyboards. The student will format business and personal letters, reports with references, title pages, MLA style reports, memos, and tables. Students may expect to attain an average typing speed of 35 correct words per minute and learn how to save, retrieve and edit documents. Students will be both computer and keyboard literate at the completion of this course.

COMPUTER APPLICATIONS I/II

922 / 0200310 &
0200330

PREREQUISITE:
Keyboarding/Introduction to
Computers or the equivalent
skill level

Practical computer skills will be taught using Microsoft Office. Students will explore word processing, spreadsheet design, database and presentation programs, and Internet use. Students will also cover more in-depth use of various software packages, integrate applications, and develop comprehensive projects.

INFORMATION DESIGN

962 / 0200390

PREREQUISITE:
Computer Applications I/II

This course is devoted to the acquisition of information design skills. Students will be introduced to the science of the organization and structure of information, emphasizing purpose, audience, layout, creating and implementation in the authoring of information design. Integration of multimedia and desktop publishing features will include graphics, animation and sound. Students will be involved in the development of newsletters, brochure, advertisements, awards, invitations, programs and a resume project. Topics will include text composition, graphics, technology, page make-up, document design and layout, and current trends in information design including posting publications to the web. Adobe InDesign CS3, Microsoft Publisher, and Adobe Photoshop CS3 are the software applications used.

WEB MASTERS

964 / 0200400

PREREQUISITE:
Computer Applications I/II

Students will be able to plan, develop, publish and maintain well-designed personal or professional web sites that combine effective navigation with appropriate use of graphics, text, color and multimedia. They will be exposed to the HTML programming code as well as various web page authoring software tools focusing on Microsoft FrontPage.

COMPUTER PROGRAMMING III

949 / 0201320

PREREQUISITE:
Computer Applications I/II,
Algebra II (may take concurrently)

Visual Basic programming is taken for one semester. This course introduces the student to programming concepts and the Visual Basic programming language. Emphasis will be on applying the computer to solve problems or to accomplish given tasks. Algorithms and pseudo-code design will be studied to enable students to design and write programs. It will include using loops, arrays, files and string functions. The second semester will introduce the student to the C++ programming language. Emphasis will be on applying C++ to write simple computer programs. This course requires high-level reasoning skills and additional self-study time at home to practice writing programming codes.

NOTES



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