

ST. VINCENT - ST. MARY HIGH SCHOOL

INTRODUCTION

St. Vincent - St. Mary High School is a Catholic independent school dedicated to the Christian development of its students. All aspects of the school's curriculum attempt to integrate subject content into a Christian framework.

Students are encouraged to develop a desire for truth and to consistently further their own maturity as Christians through a creative blend of freedom and discipline. Each student is directed towards personal growth and full participation in a democratic society.

MISSION STATEMENT

St. Vincent - St. Mary High School is a Catholic coeducational institution. In the spirit of the Gospel, we are committed to educate the whole person to lead and to serve; enlightening the mind, developing the body, touching the heart, and inspiring the soul.

STATEMENT OF BELIEFS

1. We believe that the purpose of Catholic education is to teach Christian values so that students may become living witnesses of the Gospel.
2. We believe the each student should be challenged to develop his or her potential and should be prepared for college and life.
3. We believe that instruction should reflect Catholic principles and teachings and be tailored to the needs of students and the nature of the subject matter.
4. We believe that curriculum must be current, must be compliant with State of Ohio, OCSAA, Diocesan, and NCA mandates, and must challenge students of all levels of ability.
5. We believe that assessment of student performance should be consistent and fair, providing for multiple learning styles.
6. We believe in continuous improvement in terms of both student performance and institutional performance through the OCSAA/NCA processes.
7. We believe that leadership should generate from the Executive Board, Administration, and teachers, all of whom are role models and committed to ongoing professional development.

8. We believe that community-building in the school should foster a family atmosphere, emphasize the school's traditions, and promote respect for diversity.
9. We believe that students should learn to serve and to lead others in the spirit of the Gospel.
10. We believe that faith formation is a lifetime journey beginning at home and nurtured by the school.

HISTORY

In 1972, two of the Akron area's most respected Catholic institutions, St. Vincent High School and St. Mary High School, merged to form the present St. Vincent - St. Mary High School. Building on the rich and valued legacy of the former schools, St. Vincent - St. Mary High School became an independent Catholic institution under the governance of an Executive Board of Trustees responsible for its financial viability and future growth. In all other ways, we remain accountable to the Diocese of Cleveland and the Bishop of Cleveland for our entire Catholic program. Our history of spiritual, academic, and athletic challenge offers a "Choice for Excellence."

ADMINISTRATION AND FACULTY

The St. Vincent - St. Mary administration and faculty are comprised of men and women dedicated to a Christian philosophy in the tradition of Catholic faith, service, and worship. Excellence is the goal in all dimensions of both the curricular and extra-curricular programs.

The administration is working to keep the school financially affordable, to gear the curriculum toward the students' academic success, and to foster an academic environment.

The teachers, most of whom have advanced degrees, are interested in young people and seek to help each student develop to the best of his or her ability. Many of the teachers have given years of dedicated service to St. Vincent - St. Mary High School.

HEADMASTER: Mr. David Rathz
CHIEF OPERATING OFFICER: Mr. Tom Carone VM77
DIRECTOR OF FISCAL RESOURCES: Mrs. Joanne Zaratsian
DIRECTOR OF ADMISSIONS: Mrs. Joanne Wiseman V69
DEAN OF STUDENTS: Mr. Burke Stephens V62
CONTROLLER: Ms. Stella Weigand
CAMPUS MINISTER: Mr. Ken McDonald VM76
ATHLETIC DIRECTOR: Mr. Andrew Jalwan
PUBLIC RELATIONS: Mrs. Patty Burdon M69

FACULTY/STAFF

Art

Mrs. Rita Lancianese

Business and Information Technology

Mrs. Susan Miller

English

Mr. Shawn-Paul Allison

Mr. Philip Alvord

Mrs. Mary Anderson

Mrs. Anne Bickett

Ms. Pam Godshalk

Ms. Beth Harmon

Mrs. Maureen Harrigan*

Mr. Gerard Neary

Foreign Language

Mr. Robert Brownfield

Mrs. Teresa Ortiz

Mrs. Grace Gorman*

Mrs. Barb Hilovsky

Mrs. Hui-Ying Lee

Mr. William O'Neil

Health, Physical Education and Family Studies

Ms. Mary Howard

Mrs. Merrylou Windhorst*

Learning Resource Center

Ms. Pam Godshalk

Mrs. Barbara Wood

Mathematics

Mr. Robert Brownfield

Mrs. Marcia Korllos

Mrs. Jennifer McElhaney*

Ms. Deborah Patonai

Ms. Angela Sanor

Mrs. Rachel Wesig

Music

Mrs. Brooke Arbaugh

Mr. Brian Campbell*

Religious Education

Mr. David Dages

Mr. Glenn Griffin

Mrs. Lorene Haddox*

Mr. Chris Salvatore

Mrs. Patricia Sestokas

Mrs. Merrylou Windhorst

Science

Mr. Naman Alniemi

Mrs. Joanna Miller

Mr. William Bickett

Mr. James Brunello

Mrs. Mary Jo Chionchio*

Mrs. Meghan Conley

Mr. Robert Engels

Mrs. Joanna Price

Mr. Nader Taha

Social Studies

Ms. Pam Godshalk*

Mr. Al Knox

Mrs. Joanne Kropf

Mr. Anthony Boarman

Mrs. Luanne Richardson

Mrs. Nannette Roberts

Special Education

Mr. Dan Lancianese

Mrs. Suzanne Morton

Mrs. Pam Murphy

* denotes Department Head

RECOMMENDED CURRICULUM FOR GRADUATION

Religious Education	4 credits
Mathematics	4 credits
Science*	4 credits
Social Studies	3 ½ credits
English	4 credits
Speech	½ credit
Foreign Language **	3 credits
Fine Arts	1 credit
Health	½ credit
Physical Education	½ credit
Christian Service	1 credit

REQUIREMENTS FOR GRADUATION

Religious Education	4 credits
Mathematics***	4 credits
Science*	3 credits
Social Studies	3 credits
English	4 credits
Speech	½ credit
Foreign Language**	2 credits
Fine Arts	1 credit
Health	½ credit
Physical Education	½ credit
Christian Service	1 credit

*Four years of science are required for all students enrolled in either the College Prep academic level or the Honors academic level of classes.

** Two consecutive years of the same foreign language are required for all students enrolled in the College Prep academic level or the Honors academic level of classes.

***Four years of mathematics is required for the class of 2014 and beyond.

RECOMMENDED COURSE SELECTIONS BY GRADE LEVEL

FRESHMAN YEAR

Religious Education	1 credit
English	1 credit
Mathematics	1 credit
Science	1 credit
World History	1 credit
Foreign Language*	1 credit
Plan for Success	¼ credit
Physical Education	¼ credit
Health	½ credit
Christian Service	¼ credit

SOPHOMORE YEAR

Religious Education	1 credit
English	1 credit
Mathematics	1 credit
Science	1 credit
American History***	1 credit
Foreign Language*	1 credit
Plan For the Future	¼ credit
Speech and Presentation	½ credit
Physical Education	¼ credit
Christian Service	¼ credit

JUNIOR YEAR

Religious Education	1 credit
English	1 credit
Mathematics	1 credit
Science	1 credit
Fine Arts**	1 credit
Social Studies****	½ credit
Electives	½ credit
Christian Service	¼ credit

SENIOR YEAR

Religious Education	1 credit
English	1 credit
Mathematics	1 credit
Science	1 credit
American Government	½ credit
Social Studies Elective	½ credit
Electives	1 credit
Christian Service	¼ credit

* Foreign Language is required of students enrolled in the College Prep or Honors Academic level of courses.

** One Fine Arts credit is required of all students.

***Students in the Honors track take only one semester of American Studies and continue the program in their junior year.

****Students in the Class of 2014 are required to take the Economics and Personal Finance course either junior or senior year.

RELIGIOUS EDUCATION

RELIGION I: Gr. 9 Course #0100 1 Credit

Called to Grow: Understanding Catholic Christianity

- Founded by Christ through the Apostles and sustained by Him through the Holy Spirit, students examine the sacred nature of the Church to understand Jesus Christ's mission in the world today.
- Drawing near to Jesus, the teacher, and putting into practice His example of love and compassion for all, we as God's precious children, are called to respond to the world's challenges and demands morally by utilizing human reason, human experience, and divine revelation as presented in Scripture and the Church's Magisterium.
- Emphasizing the Sacramental nature of life and of the Catholic Church, students will appreciate and understand their own call to become a matrix within which God's presence is enlivened today. This mystery fundamentally places each of us within the context of salvation history, striving to become authentic signs of His presence among us today.

RELIGION II: Gr. 10 Course #0200 1 Credit

Called to Believe: Introduction to Scripture

- Studying the Bible, students will come to encounter the Living Word of God, Jesus Christ. They will learn how to read the Bible, how the Bible was formed and its value to people throughout the world. They will grow in appreciation of Sacred Scripture as they come to know their ancestors of faith. Introducing salvation history through the writings of the Hebrew people underpins our understanding of and appreciation for God's eternal love for us in Christ.

Called to Believe: Christology

- "*Who do you say that I am?*" In this course students will be introduced to the mystery of Jesus Christ, the Living Word of God. They will come to understand that Jesus Christ is the ultimate revelation to us from God. Critical reflection on and interpretation of Scripture enables students to affirm and critique these writings in light of Catholic Christian scholarship. Through this understanding, students will learn who Jesus calls them to be.

RELIGION III: Gr. 11 Course #0300 1 Credit

Church: Called to Serve - Spirituality of Discipleship

- The Paschal Mystery of Jesus is the context out of which students begin to understand all that God has done for us through Jesus, His Son and to celebrate His continuing presence among us through the Eucharist. Exploring the theological underpinnings of Servant-Leadership within the Catholic tradition, and envisioning our school mission to “*lead and to serve,*” students engage in a process that seeks to awaken in them a sense of urgency for discipleship today, compelling them to uncover and use their own gifts and talents for the building up of the Kingdom of God.

Called to Respond: Encountering Jesus Today in the world

- Jesus proclaimed the inauguration of the Kingdom of God, where harmony between and among humans, between us and the earth, and between us and God is the goal toward which our lives should be directed as his followers. Students in this course will study methods and strategies to make Jesus vision of reality possible, where we strive toward prosperity, peace, justice, and equality among all so that we may all experience fullness of life in Christ. Teachings of Vatican II are emphasized.

Senior Electives: (select 1 per semester)

CHRISTIAN LIFESTYLES: (1st semester) Course #0403 ½ Credit

Through an investigation of single, religious, vowed, and married vocations that are espoused by Christian Faith and Church teachings students begin to understand that these are the means to carry out Christ’s mandate to love and to contribute to building the Kingdom of God on earth in service to the Christian Community.

Or

ADVANCED SOCIAL MORALITY: (1st semester) Course #0408 ½ Credit

Students will discover how Christ’s concern for others, especially for the poor and needy, is present today in the Church’s social teaching and mission. Through examining the documents of Vatican II, students are called to progress beyond the status quo of society and societal systems and, with Christ, to co-create the Kingdom of God on earth.

MEDICAL – MORAL ISSUES: (2nd semester) Course #0409 ½ Credit

Exploring the morality of issues affecting the frailty and mortality of the human condition, the principles and practices of current Catholic teaching enable students to experience a transformation of heart and hold a deep reverence for the gift of life, in all its stages and conditions as well as to build a framework for making decisions about medical moral issues in their own lives.

Or

WORLD RELIGIONS: 2nd semester) Course #0407 ½ Credit

Discovering how Catholic Christians relate to other religions, students gain a deeper understanding of the boundlessness of our God in the minds and hearts and cultures of people throughout the ages in every generation. Students' own Faith Experience will be enriched as they compare the foundational truth of the Catholic experience to that of other faith traditions. Thus, they will be able to make contributions to further the cause of global understanding and peace in their lives.

***SERVICE:** Students serve 100 hours equally divided between direct service to *Church*, *Community*, the *Poor*, and indirect work for *Justice*. They experience structured *Theological Reflection* throughout the years to synthesize and review their activities on behalf of others and to integrate their service into their lives with new meaning and commitment. Beginning with the class of 2012, ¼ credit is awarded at the close of each school year for successfully completing the service requirement, totaling 1 full credit upon graduation.

ART

VISUAL LITERACY Gr. 9 - 12 Course #7001 ½ Credit - Semester

(This course is a prerequisite for all subsequent art courses.)

This course will provide students with an understanding of the visual skills needed to better understand, interpret, and appreciate not only their visual world but also the foundations upon which the visual arts depend. Students are introduced to a variety of two- and three-dimensional art forms, techniques, and activities, which will focus on developing one's visual awareness as it is used in everyday life. It will also provide students with the required skills needed in subsequent art courses. It is designed for all levels of students.

DRAWING AND DESIGN Gr. 9 - 12 Course #7091 1/2 Credit - Semester

Prerequisite: "C" in Visual Literacy

This course is designed for those students who want to explore in more depth the concepts of drawing and design. Students will continue to work with a variety of media, including pencil, pastels, water-based paints and inks, charcoal, marker and mixed media. The course will continue the application of visual concepts and techniques learned in the Visual Literacy course but will stress and work toward more specific goals and objectives in both realistic and abstract visual problem-solving experiences.

ADVANCED ART I Gr. 10-12 Course #7160 1 Credit*

ADVANCED ART II Gr. 10-12 Course #7170 1 Credit **

ADVANCED ART III Gr. 11-12 Course #7180 1 Credit ***

Prerequisite: * "B" in Drawing Design and recommendation by Department Head

**** "B" in Adv. Art I and recommendation by Department Head**

***** "B" in Adv. Art II and recommendation by Department Head**

These courses are designed for students who plan to major in Fine Arts, Commercial Art, Interior Design, Fashion Design, Industrial Design, Architecture, etc; and they plan to attend a two-year or four-year college. They encompass a variety of advanced technical media. These courses are designed for those students who want to further explore the concepts of design as they apply to both two- and three- dimensional images and forms. Students will utilize their skill to create both functional and non-functional dimensional images and forms. This will include such media as pencil, paint, mixed media and ceramics. The Advanced Art classes are a suggested requirement for art majors in both the junior and senior years in high school.

ADVERTISING GRAPHICS Gr. 10-12 Course #7121 ½ Credit - Semester

Semester Prerequisite: “B” in Visual Literacy and “B” in Drawing and Design

This course is designed for students who want to explore the application of drawing and design skills in relation to the many fields and applications of advertising. Areas of study will include illustration, packaging and poster art, typography and a major emphasis on utilizing computer graphics. The student will develop an understanding of the basic concepts and techniques found in commercial art and computer application using Adobe Photoshop and Quark Express.

PHOTOGRAPHY Gr. 11 & 12 Course #7111 ½ credit - semester

Semester Prerequisite: “B” in Visual Literacy and “B” in Drawing and Design and approval is necessary from the instructor.

This course is designed for juniors and seniors who want to learn a practical approach to photography. It is designed to show how to improve the technical knowledge of the basics of the camera and the darkroom. It helps increase visual perception. **Students must have their own single-lens reflex film (analog) camera.**

BUSINESS AND INFORMATION TECHNOLOGY

COMPUTER TECHNOLOGY I: Productivity Tools Gr. 9-12 Course #3401 ½ Credit

This course is an introduction to basic computer productivity use, including word processing, spreadsheets, and presentations. St. Vincent-St. Mary High School uses the program Microsoft Office, which includes Word, Excel, and Power Point. Students will be given hands-on practice completing computer applications involving business, school and personal situations. Students will also learn the keyboard and necessary typing skills, desktop publishing, and Internet security.

COMPUTER TECHNOLOGY II : Web/Programming Gr. 9-12 Course #3402 ½ Credit

This course is an introduction to web design and basic 3D programming. Half of the semester will cover how to create simple Web pages using the Hypertext Markup Language (HTML), which includes coding, design and publishing. Students will develop simple web pages with raw code and learn to enhance the page design with graphics and animation. The second half of the semester will utilize and teach an object-oriented programming language. Alice is an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web.

ADVANCED COMPUTERS AND FORENSICS Gr.10-12 Course #3403 ½ Credit –
Offered 2011-2012

This course will allow students to learn different computer forensics techniques. Students will study legal cases and study different scenarios that require the need for computer forensics. Students will learn how to recover data in the event of a hardware or software failure, how to analyze a computer system after a break-in, and how to gain information about how computer systems work for the purpose of debugging, performance optimization, or reverse-engineering.

ADVANCED INFORMATION TECHNOLOGY SUPPORT Gr. 10-12 Course # 3404
½ Credit – Offered 2010-2011

This course will provide students with skill that will enable them to support deployments of computers, printers, and networking equipment. Skills that they will master include: IP networking, client/server configuration, wired and wireless network design, configuration and troubleshooting, computer hardware configuration, troubleshooting and repair, computer software configuration and troubleshooting, IP printer/print servers configuration and troubleshooting, website maintenance, and video/audio systems design and integration. Independent study and self-paced assignments will be required. This course prepares students to test for a nationally recognized certification through CompTIA.

ADVANCED COMPUTERS AND INTERACTIVE MEDIA Gr. 11-12 Course #3405
½ Credit

In this course, students will use Adobe Photoshop CS2 to learn painting and editing skills that will allow them to manipulate digital images in creating complex graphics suitable for print media or Web publishing. Students will also use Adobe InDesign to learn page layout for various print media. Students will learn the basic fundamentals of graphic design and will learn to create dynamic, colorful, and eye-catching publications. *Space is limited, requires approval from teacher.*

AUTOMATED ACCOUNTING Gr. 11-12 Course #3502 ½ Credit

This course is an introduction to accounting. It covers the major components of a computerized accounting program: general ledger, accounts receivable, accounts payable, and payroll. The students are taught how to keep these ledgers on the computer and how to prepare financial statements including income statements and balance sheets.

PRINCIPLES OF BUSINESS Gr. 11-12 Course #3511 ½ Credit

This class will cover various aspects of the business world. It will explore what businesses are, how they work, and what impact they have on students' everyday lives. Various topics relative to our economy will include understanding consumers in the economy, how businesses and government affect the economy. Students will also gain an understanding of risk management, business management, and business law. Students will also learn what steps they can take to prepare for success in their future careers.

ENGLISH

The four-year English program is designed to meet the needs of all students. Three levels are provided on all grade levels, and all students are required to keep writing portfolios, which will be given to the teacher the following year. By senior year, students will have a folder of all their major writing assignments. Students in the advanced level have the opportunity to take AP English in their junior/senior year. Those courses enable them to take Advanced Placement tests to qualify for college credit.

HONORS GLOBAL STUDIES Gr. 9 Course #1030 2 Credits (Weighted Grade)

Prerequisite: Students must have a minimum of a C+ average at the semester to be able to register for Honors English II and Honors American Studies in February and must have a B- average by the end of the year to continue in the Honors Program.

Global Studies is an interdisciplinary program which integrates two honors courses: Honors World History and Honors English I. This course combines world history and English beginning with the Renaissance to mid-20th century. The writing focuses on paragraph development, essay writing, and research using the MLA format. Students will also focus on thematic units and interdisciplinary relationships between historical and literary connections from a world history prospective. (*2 credit course – 1 credit each in English and Social Studies; 1 year, double periods)

CP ENGLISH I Gr. 9 Course #1020 1 Credit

This course includes a survey of world literature. Students work on composition skills, study skills, and vocabulary. They will be writing narrative, descriptive, and expository essays and will do a research paper in MLA format second semester.

ENGLISH I Gr. 9 Course #1000 1 Credit

This course is designed for students who need skill building in reading and composition. Reading skills are developed through a variety of methods including directed reading activities in literature. The development of the paragraph, study of grammar, vocabulary, and study skills are other essential components.

READING Gr. 9 Course #1011 1/2 Credit - Semester

Based on the results of standard/diagnostic test results, students whose scores indicate a need to strengthen basic skills will be recommended to enroll in this course. The goals are to build reading skills in the following areas: using vocabulary in context, locating implied and main ideas, making inferences, using questioning skills and working on reading comprehension. Sustained silent reading, along with free reading, is emphasized weekly. An individual reading unit through guided practice is also employed.

HONORS ENGLISH II Gr. 10 Course #1140 1 Credit (Weighted grade)

Prerequisite: “B-” in Honors Global Studies or teacher recommendation from CP English I teacher; student must also enroll in Honors American Studies.

This course for the above-average student combines a study of British Literature with the continuing development of composition skills. Emphasis is placed on the five-paragraph theme using British literary topics. Analysis of selected British novels is also included.

CP ENGLISH II Gr. 10 Course #1120 1 Credit

Students in this course survey American literature from the Colonial period to the present. Each student must keep a portfolio which includes the following types of writing: narrative, descriptive, persuasive, expository, and creative writing samples. The goal is to record writing/grammar strengths and weaknesses and build upon these areas for overall improvement of writing. In-class journals will be recorded quarterly containing responses to topics related to the reading. Emphasis is also placed on vocabulary development and speaking skills.

ENGLISH II Gr. 10 Course #1100 1 Credit

This course is designed for students who need extra help in reading and composition. Students in this course survey American literature from the Colonial period to the present. Each student must keep a portfolio which includes the following types of writing: narrative, descriptive, persuasive, expository, and creative writing samples. The goal is to record writing/grammar strengths and weaknesses and build upon these areas for overall improvement of writing. In-class journals will be recorded quarterly containing responses to topics related to the reading. Emphasis is also placed on vocabulary development and speaking skills.

SPEECH AND PRESENTATION Gr. 10 Course #1151 1/2 Credit - Semester

Students will learn the mechanics of rhetoric and how to develop their personal style as speakers. Emphasis will be placed on delivery, organization, and presentation of individual speeches. A PowerPoint presentation is required at the end of the course.

AMERICAN STUDIES [AP English: Language & Comp. and AP U.S. History]

Gr. 11 Course #1210 (Weighted grade) 2 Credits*

Prerequisite: B- average in Honors English II and Honors American Studies

Advanced Placement American Studies is an interdisciplinary program that integrates two Advanced Placement courses: AP American History and AP English: Language and Composition. The two-period block course engages students in a curriculum of chronological elements and thematic units combining a study of U.S. History, American Literature, and expository writing. Group activities and presentations encourage the students to explore the interdisciplinary relationships among the political, economic social, intellectual, religious, literary and cultural developments in the past and present American experience.

A formal researched, documented paper is written which emphasizes note taking skills and the thesis statement. Advanced Placement students have the opportunity of taking the appropriate Advanced Placement national tests at the end of the course.

*2 credit course - 1 credit each in English and Social Studies; 1 year, double periods.

CREATIVE WRITING Gr. 9-12 Course # 1490 ½ credit – semester

Prerequisite: Student must have a B+ or higher in a CP class or be in an Honors class.

This is a semester elective designed around the philosophy of “learning by doing.” We will experiment with the four modes of “Creative Writing” – poetry, fiction, creative nonfiction, and drama. We will read and discuss writing of published writers and each other, as well as practice basic craft lessons of each genre. We will form “writing groups” to facilitate arenas for receiving feedback from your peers as well as the instructor. This class is meant to be

challenging, to help you grow as a writer, and to be fun. There will be regular class assignments as well as independent, unassigned work in your Writer's Notebook. Our goal is to foster a love of writing and confidence in your ability to write well. This is an elective course not counted toward the required four credits in English.

CP ENGLISH III Gr. 11 Course #1240 1 Credit

This course is a survey of British Literature and a continuation of the development of composition, vocabulary, and speaking skills. A typed, documented paper on a prescribed topic is required.

ENGLISH III Gr. 11 Course #1180 1 Credit

This course includes a survey of British Literature and continues the development of the composition skills. Also stressed are vocabulary development and speaking skills. A typed, documented paper is also required in this course.

IRISH LITERATURE Gr. 11-12 Course #1270 ½ Credit

Irish Literature is a semester elective offered to juniors and seniors who maintain a B-average in CP or AP English and enjoy reading, writing, and discussion. Students will study classic, as well as current Irish literary works. Students will be exposed to the rich cultural heritage and history of Ireland in a seminar atmosphere. This is an elective course not counted toward the required four credits in English.

AP ENGLISH LITERATURE AND COMPOSITION Gr. 12 Course #1370 1 Credit
(Weighted grade)

Prerequisite: "B" in AP American Studies

This course is the fourth in a sequence designed for the advanced student. As this is a grade-weighted course, text materials and teaching strategies are of college caliber. A college seminar approach will be used to critique and analyze a wide variety of genres taken from world literature. Research and writing is incorporated into the course. Students will be encouraged to take the Advanced Placement Test in the spring to qualify for college credit.

HONORS ENGLISH IV Gr. 12 Course #1290 1 Credit (Weighted grade)

This course is by invitation only. Once students accept the invitation, they begin a course similar to a college seminar. Students study literature, formal writing, and creative writing. Emphasis is on independent research, creative planning and individual growth. Students may not request to take this course.

CP ENGLISH IV Gr. 12 Course #1280 1 Credit

In this course, students read various world literary selections including prose (fiction and non-fiction) and selections from classical epics. Analytical, creative, and technical writing skills are developed. The writing focus begins with the college essay and continues with various writing projects. Elements of grammar are also reviewed to help students improve their writing skills.

ENGLISH IV Gr. 12 Course #1260 1 Credit

This course covers composition and vocabulary skills and includes a study of contemporary novels and plays. Analytical, creative, and technical writing skills are developed. The writing focus begins with college essays and resumes, and then continues with expository and analytical writing. Elements of grammar are also reviewed to help students improve their writing skills.

JOURNALISM I, II, III Gr. 9 - 12 Course #1460 1 Credit

Prerequisite: “C” in CP/Honors English and the signature of the newspaper advisor.

The primary purpose of journalism is the publication of the school newspaper, *The Leprechaun Gold*. Students learn interviewing and reporting techniques as well as how to write news, features, sports, and editorial articles. They are also taught the ethics of journalism and basic layout and design format, using the In Design CS2 program. All students are required to write articles for each issue. This is an elective course not counted toward the required four credits of English.

YEARBOOK I, II, III Gr. 10 - 12 Course #1470 1 Credit

Yearbook students learn the mechanics of photo journalism as well as the mechanics of producing the school yearbook. Principles of layout, photo cropping, caption and editorial writing are included. Computer skills in the In Design program are taught. Basic principles of design are applied to production mechanics. Business principles for advertising are taught and graded. This is an elective not counted toward the four credits in English

INTRODUCTION TO DRAMA Gr. 9 - 12 Course #1401 ½ Credit - Semester

This course includes seminars in acting with emphasis on monologue and scene preparation and performance. The student will participate in projects focused on familiarizing him/her with his/her vocal and physical tools. The student will also participate in various improvisational exercises designed to facilitate his/her growth as a performer. This course will familiarize the student with theatrical jargon, memorization techniques, and character analysis techniques. This introductory drama course also incorporates a brief study of the history of the theater.

ADVANCED ACTING Gr. 9 - 12 Course #1421 ½ Credit - Semester

Prerequisite: Completion of the Introduction to Drama course

Designed for the serious performer, this course provides the student an intimate environment to perfect his/her performance skills. Classical and contemporary monologues and scenes are prepared and performed. Students are guided through a variety of improvisational techniques along with a variety of physical and vocal exercises designed to improve his/her performance skills. The student will also be educated in the elements of drama and script analysis.

TECHNICAL THEATRE Gr. 10-12 Course #1431 ½ Credit - Semester

This course provides the student an in-depth examination and overview of the production process. The student will participate in seminars and projects in directing, producing, and stage management. Students will also participate in costume, set, and properties design, as well as other related theatrical projects.

AFTER SCHOOL DRAMA Course #1811 ¼ Credit – one (fall) semester

After School Drama – Fridays only 3:10 – 4 pm.

Students will read and discuss various plays and playlets from classical, modern, and contemporary drama. Students will also participate in acting workshops including improvisational techniques and strategies.

FOREIGN LANGUAGES

Foreign Language Department Proficiency Requirement:

St. Vincent - St. Mary High School students enrolled in “College Prep” academic level classes are required to pass two consecutive years of the same foreign language in order to graduate. Since language study is a cumulative, on-going skill building discipline, students are required to maintain a "C-" average or higher during their first year in order to ensure success at year II and, therefore, the completion of the two-year language requirement. Year I students who fail to achieve "C-" by the end of the second semester will repeat the course the following year on an audit basis. The third and fourth years of a foreign language sequence are honors-weighted courses which rely and draw upon mastered skills. Reading, vocabulary, grammar and proficiency requirements are generally higher than entry courses. Successful completion of advanced courses earns our students advanced placement and/or college credit in college level foreign language courses. Prerequisites vary according to language.

FRENCH I Gr. 9-11 Course #5000 1 Credit

This course is an introduction to the language and culture of French speaking people. Vocabulary, sentence structure, and oral and reading skills are developed in each lesson. Workbook exercises and tape drills also are included as part of the structure of the lesson. Supplementary exercises, such as songs, games, culture lessons, videos, CD-ROMs and Internet research are included periodically to stimulate the student’s interest and to help achieve a more complete orientation into the French language. French I is the first of a four-year college prep program. (Must maintain a C- to enroll in French II.)

French II Gr. 10-12 Course #5010 1 Credit

Prerequisite: “C-” in French I

In French II, the student continues to expand speaking, listening, reading and writing skills. The study of everyday vocabulary as well as more complex grammatical structures encourages the expression of both simple and complex ideas. Videos, songs and cultural reading units help acquaint students with French customs and way of life.

HONORS FRENCH III Gr. 10-12 1 Credit (Weighted Grade)

HONORS FRENCH IV Gr. 11-12 1 Credit (Weighted Grade)

HONORS FRENCH V Gr. 12 1 Credit (Weighted Grade)

Prerequisite: “B-” in previous French course

Advanced French courses will be offered in a three-year rotation. French 3, 4, and 5 will be combined in to one class, and the specific subject matter covered will depend on the rotation year. Thus, for their French 3, 4, and 5 credits, students may have any combination of the following three courses. Successful completion of these courses should help a student by-pass

several French courses at the college level. Please note that only the course name listed below will appear on report cards and transcripts.

HONORS ADVANCED FRENCH LANGUAGE & HISTORY

Gr. 10-12 Course #5050 1 Credit (Weighted Grade) **Offered in 2010-2011**

This is an advanced level course designed for the serious language student who is interested in perfecting listening, speaking, reading and writing skills. A careful control in use of modern vocabulary is emphasized, along with mastery of complex grammatical structures. Conversation and composition are emphasized. Students will explore French history and cultural movements, and discuss excerpts from famous works of French literature.

HONORS ADVANCED FRENCH LANGUAGE & CULTURE

Gr. 10-12 Course #5060 1 Credit (Weighted Grade) **Offered in 2011-2012**

This course is an advanced level course designed for the serious language student who is interested in perfecting listening, speaking, reading and writing skills. The student will continue vocabulary building and mastery of advanced grammatical structures. Conversation and composition are emphasized. Special study is given to French artists, tourist attractions and customs peculiar to France and other French-speaking countries. An in-depth study of *The Little Prince* acquaints students with a masterwork of French literature.

HONORS ADVANCED FRENCH LANGUAGE & LITERATURE

Gr. 10-12 Course #5050 1 Credit (Weighted Grade) **Offered in 2012-2013**

This is an advanced level course designed for the serious language student who is interested in perfecting listening, speaking, reading and writing skills. The student will continue vocabulary building and mastery of advanced grammatical structures. Conversation and composition are emphasized. Students will study a short mystery novel, and survey some of the most famous works of French literature through selections of poems, plays, and cuttings from famous French novels, such as *Le Comte de Mont Cristo* and *Les Misérables*.

SPANISH I Gr. 9 - 11 Course # 5100 1 Credit

Spanish I is an introduction to the language and culture of Spanish people. All four language skills are stressed: listening, speaking, reading and writing. While using these skills, students also become aware of Hispanic attitudes, customs and way of life. (Must maintain a C- to enroll in Spanish II.)

SPANISH II Gr. 10 - 12 Course #5110 1 Credit

Prerequisite: "C-" in Spanish I

The student continues to develop speaking, listening comprehension, reading and writing skills. Modern vocabulary building is emphasized along with learning more complex grammatical structures. Dialogues, readings, and game activities give the student cultural insight into the Spanish way of life.

HONORS SPANISH III Gr. 10-12 1 Credit (Weighted Grade)

HONORS SPANISH IV Gr. 11-12 1 Credit (Weighted Grade)

HONORS SPANISH V Gr. 12 1 Credit (Weighted Grade)

Prerequisite: "B-" in previous Spanish course or recommendation of the teacher

Advanced Spanish courses will be offered in a three-year rotation. Spanish 3, 4, and 5 will be combined in to one class, and the specific subject matter covered will depend on the rotation year. Thus, for their Spanish 3, 4, and 5 credits, students may have any combination of the following three courses. Successful completion of these courses should help a student by-pass several Spanish courses at the college level. Please note that only the course name listed below will appear on report cards and transcripts.

HONORS ADVANCED SPANISH LANGUAGE & CULTURE

Gr. 10-12 Course #5150 1 Credit (Weighted Grade) **Offered in 2010-2011**

The goal of this advanced course is to strengthen the reading, writing, listening, and speaking skills, expand cultural awareness, expand vocabulary, provide opportunities for conversation and review grammatical concepts. This course will explore in-depth the culture of various geographical locations of the Spanish speaking world and will include a unit on art of Hispanic origin.

HONORS ADVANCED SPANISH LANGUAGE & LITERATURE

Gr. 10-12 Course #5160 1 Credit (Weighted Grade) **Offered in 2011-2012**

The goal of this advanced course is to strengthen the reading, writing, listening, and speaking skills, expand cultural awareness, expand vocabulary, provide opportunities for conversation and review grammatical concepts. Students will study and survey some of the most famous works of Spanish and Latin American literature through selections of poems and short stories.

HONORS ADVANCED SPANISH LANGUAGE & MODERN CULTURE

Gr. 10-12 Course #5170 1 Credit (Weighted Grade) **Offered in 2012-2013**

The goal of this advanced course is to strengthen the reading, writing, listening, and speaking skills, expand cultural awareness, expand vocabulary, provide opportunities for conversation and review grammatical concepts. This course will explore in-depth the current-day culture and traditions of peoples of Spanish and Latin American descent, while incorporating the study of a small selection of short literary works.

RUSSIAN I Gr. 9-12 Course # 5200 1 Credit

This course is an introduction to the language and culture of Russia and Russian-speaking people. Working in the context of real life situations, classroom activities will stress the four language skills of listening, speaking, reading, and writing. Students will use the newly learned vocabulary and grammatical structures to talk among themselves and learn about others in the class. Students will become aware of the culture, history, and geography of Russia using a multi-media approach.

(Must maintain a C- to enroll in Russian II).

RUSSIAN II Gr. 10-12 Course #5300 1 Credit

(Prerequisite: C- in Russian 1)

The student continues to develop speaking, listening, reading, and writing skills utilizing more complex linguistic and grammatical structures introduced in Russian 1. Workbooks and Internet activities will enhance and supplement classroom learning strategies. Students will prepare for and participate in the Russian Festival in Mogadore

HONORS RUSSIAN III Gr. 11-12 1 Credit (Weighted Grade)

HONORS RUSSIAN IV Gr. 12 1 Credit (Weighted Grade)

Prerequisite: "C" in previous Russian course and recommendation of the teacher

Advanced Russian courses will be offered in a two-year rotation. Russian 3 and 4 will be combined in to one class, and the specific subject matter covered will depend on the rotation year. Thus, for their Russian 3 and 4 credits, students may have any combination of the following two courses. Successful completion of these courses should help a student by-pass several Russian courses at the college level. Please note that only the course name listed below will appear on report cards and transcripts.

HONORS ADVANCED RUSSIAN LANGUAGE & LITERATURE

Gr. 11-12 Course #5320 1 Credit (Weighted Grade) **Offered in 2010-2011**

This is an advanced course utilizing high-level grammar, composition, and oral expression skills typical of college-caliber work. Students will also read several short stories by both pre- and post-revolution writers using appropriate readers. Classroom activities will center on preparing students for a study tour to Russia.

HONORS ADVANCED RUSSIAN LANGUAGE & CULTURE

Gr. 11-12 Course #5310 1 Credit (Weighted Grade) **Offered in 2011-2012**

The student will be given a more through exposure to the basic elements of Russian grammar and sentence structure. Written and oral compositions will be used quite extensively to check the ability to manufacture language in expressing ideas. Emphasis is also placed on understanding the relationship between the practices, products, and perspectives of the Russian culture as evidenced in history, geography, and the arts. Classroom activities will center on preparing students for a study tour to Russia.

CHINESE I Gr. 9-12 Course #5401 1 Credit

Chinese I provides an introduction to the fundamentals of the Mandarin Chinese language, which include listening, speaking, reading and writing skills as well as culture awareness and social customs. Audio-visual and structural methods are incorporated into the classroom. Students will participate in supplemental cultural activities offered through the Confucius Institute located at the University of Akron when they available.

CHINESE II Gr. 10-12 Course #5411 1 Credit

Chinese II is a continuation of Chinese I with the development of communication language skills. The students develop more speaking, listening comprehension, reading and writing skills. Audio-lingual approaches are applied and reinforced by basic texts, pattern drills, games, etc. More culture and social customs will be introduced as well. Students will also participate in supplemental cultural activities offered through the Confucius Institute located at the University of Akron when they are available.

HEALTH, PHYSICAL EDUCATION & FAMILY STUDIES

HEALTH Gr. 9 Course #8561 ½ Credit - Semester

The goal of this required course is to inform the student in the areas which will affect his/her life, the development and maintenance of good health. Our curriculum includes learning the power of choices and decision-making skills, enabling students to discover how to deal with personality, stress, violence, nutrition, mental health, first aid, chemicals, and family life and other wellness challenges.

FAMILY STUDIES Gr. 12 Course #8601 ½ Credit – Semester

This course investigates the role of parenting in today's society. Through the study of successful parenting requirements and skills, students will apply various discipline techniques and theories. Understanding of the development of children will assist the students to better understand themselves. Students will become knowledgeable of human life from neonatology to gerontology.

PHYSICAL EDUCATION I Gr. 9 Course #8501 ¼ credit semester

PHYSICAL EDUCATION II Gr. 10 Course #8502 ¼ credit semesters

These semester courses are required of all students for graduation. Students will learn the basic fundamentals and rules of play for softball, golf, tennis, volleyball, soccer, football, track and field, ultimate frisbee, team handball, lacrosse and basketball. In addition, a weight training and aerobic fitness program will round out the program of activities. Emphasis is placed on participation, teamwork, sportsmanship, written assignments and evaluations. Attitudes of wellness and lifetime sport will also be promoted.

SUMMER PHYSICAL EDUCATION I Gr. 9-12 Course #9100 ¼ Credit

SUMMER PHYSICAL EDUCATION II Gr. 9-12 Course #9101 ¼ Credit

Physical education in the summer can benefit students by giving them the opportunity to schedule more courses earlier in the educational program.

Open to all registered students, this course provides students with instruction and experiences in recreational sports and activities. Students will have the opportunity to participate in soccer, softball, swimming, flag football, basketball, volleyball, weight training, kickball, bowling, hockey, hiking, miniature golf, lacrosse and other physical education activities and life-time sports. Field trips help to provide students exposure to popular sporting events and adventures.

Dates: Morning Session, June 14 – July 2, 2010, Monday-Friday, 7:30-11:30 a.m.

Fee: \$250.00 Grades 10-12

Afternoon Session, June 14 – July 2, 2010, Monday-Friday, 12:30-4:30 p.m.

Fee: \$250.00 Grade 9

MATHEMATICS

Beginning with the class of 2014, all students must complete four credits of mathematics in order to fulfill the State's graduation requirements. All students in other grades must complete three credits of mathematics with a fourth credit strongly recommended. These must include one full

year of Algebra I, Geometry, and Algebra II. Only students with an I.E.P. in either the Learning Disabilities program or Special Education program will be exempt from this requirement.

The Mathematics Department highly recommends that students in Grades 9 and 10 have a TI-83 or TI-84 plus graphing calculator. These calculators are required for students in all courses in Grades 11 and 12.

A student with at least a “A” average in his/her current mathematics course may move up one level, except for the students wishing to move into the Honors Program. These students will need teacher recommendations and special permission from the Department Head. A student earning a “C-” or better may not drop down a level.

HONORS GEOMETRY Gr. 9 Course #3060 1 Credit (Weighted grade)

Prerequisite: Completion of a course in Algebra I in 8th grade

This course is an accelerated mathematics course designed for those students displaying aptitude and ability in mathematics. This course is the first year in the Honors program sequence which ultimately prepares the student for AP Calculus. This course will concentrate in depth on the concepts of plane geometry.

CP ALGEBRA I Gr. 9 Course #3020 1 Credit

This course is designed for the college-bound mathematics student. The basic structure and techniques of algebraic concepts are developed and algebraic skills are emphasized.

ALGEBRA I Gr. 9 Course #3010 1 Credit

This course is designed for the college-bound student needing review of basic mathematics concepts, before studying the basic concepts of Algebra.

HONORS ALGEBRA II Gr. 10 Course #3160 1 Credit (Weighted grade)

Prerequisite: Students must earn a “C” or better in Honors Geometry to enroll in this class.

This course is the second year in the Honors program sequences which ultimately leads to AP Calculus. This course will cover enriched topics of Algebra II.

CP GEOMETRY Gr. 10 - 12 Course #3120 1 Credit

This course covers the traditional concepts of plane geometry. Terminology, inductive and deductive reasoning, and the development of geometric skills interfaced with Algebra are emphasized.

GEOMETRY Gr. 10 - 12 Course #3080 1 Credit

This course takes an informal approach to geometry. Students will discover geometric conclusion by experimentation and by reasoning from given facts.

HONORS MATH ANALYSIS Gr. 11 - 12 Course #3310 1 Credit (Weighted grade)

Prerequisite: Students must earn a “B” or better in CP Algebra 2 or a “C” or better in Honors Algebra 2 or teacher recommendations to enroll in this course.

This pre-calculus course explores in depth the topics of functions and pre-calculus concepts to prepare students for the study of calculus. A brief survey of circular trigonometry is included.

CP ALGEBRA II Gr. 11 - 12 Course #3200 1 Credit

This course reviews the major topics of Algebra I, and then develops the algebraic concepts needed for higher level mathematics course work.

ALGEBRA II Gr. 11 - 12 Course #3180 1 Credit

This course is designed for the student needing extra review of Algebra I concepts before studying the basic concepts of Algebra II.

AP CALCULUS AB Gr. 12 Course #3360 1 Credit (Weighted grade)

Prerequisite: Students must earn a “B” or better in Math Analysis to enroll in this course.

This course is the final course in the Honors sequence. This course covers the traditional Calculus I topics with calculator emphasis. The expectation for students who complete this course is that they will take the AP Calculus test. It is suggested that calculus students also take Trigonometry, either before or during this course.

PROBABILITY AND STATISTICS Gr. 10 - 12 Course 3281 ½ Credit - Semester

This course is a detailed study of the mathematics of chance and statistics and their applications to practical problems.

TRIGONOMETRY Gr. 11 - 12 Course #3250 ½ Credit - Semester

This course is a functional approach to trigonometry and explores real-world applications.

COLLEGE MATH PREVIEW Gr. 12 Course #3340 1 Credit

This course is intended for college-bound students who have had limited success in previous years of college preparatory mathematics (grades of C- or below) and have been recommended by their teachers **or** have been enrolled in the skill building level of mathematics course work. In this course, students will complete a comprehensive review of Algebra and Geometry concepts with emphasis on calculator usage. Additionally, this course will include critical thinking skills, consumer mathematics and other various topics.

MUSIC

BEGINNING BAND Gr. 9 – 12 Course #7510 ½ Credit - Semester

This course will provide students with the skills needed to progress to band. The student will gain an understanding of common terminology and basic musical notation needed to be a contributing member in the band. Students enrolled in Beginning Band need not have any musical experience on any band instrument. Students will be asked to select an instrument.

MARCHING BAND Gr. 9 - 12 Course #7561 ½ Credit – Semester I

The Marching Band consists of very talented and dedicated students. The practice schedule begins in August for the upcoming season. Students are also required to attend a full week of Band Camp where friendships are formed and music and drill designs are learned. The Marching Band plays all types of music from show tunes to pop favorites. The band performs for all football games, for band shows, for parades, basketball games and various other activities

throughout the year. Students in Marching Band are recommended to participate in Symphonic Band the second part of the school year. Freshmen Scholarships are available - see Mr. Campbell for more details.

SYMPHONIC BAND Gr. 9 - 12 Course #7521 ½ Credit - Semester II

The Symphonic Band consists mostly of students from the Marching Band but is open to anyone. This group studies standard band literature as well as pop standards. Members of this group will be required to perform at a variety of concerts throughout the year and at various rallies and basketball games. Band members are also encouraged to participate in the OMEA Solo and Ensemble Contest.

JAZZ BAND Gr. 9 – 12 Course # 7581 ¼ Credit – Semester

The Jazz Band is made up of students who are in Marching Band or Symphonic Band. They study various styles of jazz literature and are selected by auditions only. This class meets after school.

MUSIC APPRECIATION Gr. 9 - 12 Course #7611 ½ Credit - Semester

Music Appreciation is offered to all students who want a better understanding of music. Students will learn how to read music, play the piano, study music history, and identify instruments through a variety of activities. Prior musical experience is not required.

MUSIC HISTORY Gr. 9-12 Course # 7600 ½ Credit – Semester

From the Middle Ages to Rock n’ Roll, students will take an in-depth look at the time periods in music history by analyzing the music, the composers, and the culture of each era. Prior music experience is not required.

CONCERT CHOIR Gr. 9-12 Course # 7410 1 Credit or ½ Credit*

Concert Choir is offered to any student who enjoys singing, but has not had any choral experience. Students do not have to audition for this course. The choir will perform a variety of styles, while concentrating on proper vocal technique. Members will perform a Christmas and Spring Concert.

***Students may take this class for one semester or all year.**

SYMPHONIC CHOIR Gr. 10 - 12 Course #7420 1 Credit or ½ Credit*

Symphonic Choir is offered to any student who enjoys singing. One year of prior STVM Choral experience or equivalent is required. Students do not have to audition for this course. This ensemble will perform various works in multiple styles, while concentrating on the fundamentals of proper vocal technique. Members will perform a Christmas and Spring Concert and are encouraged to participate in OMEA Solo & Ensemble Contest.

***Students may take this class for one semester or all year.**

SHOW CHOIR Gr. 9 – 12 Course # 7430 ½ Credit all year, ¼ Credit – 1 Semester

“Irish Melodies” is a vocal ensemble selected by auditions only. The group performs various songs with an emphasis on musical theater and contemporary styles. The class includes singing and dancing, meets two days a week after school, and performs throughout the community on various occasions.

MADRIGAL CHOIR AND GIRLS' ENSEMBLE Gr. 9-12 Course #7440 ½ Credit all year, ¼ Credit – 1 Semester

Madrigals are a mixed vocal ensemble selected by auditions only. This choir performs all songs a cappella with an emphasis in Renaissance style music. This class meets two days a week after school. This group also performs at various events in the community.

LITURGICAL CHOIR Gr. 9-12

This group is also known as “Schola” and is a volunteer choir that meets daily during homeroom. Schola performs at all school Masses and prayer services. Service hours are awarded through yearly participation. Enrollment is determined through an application process at the beginning of the school year and at the director’s discretion.

SCIENCE

Science classes are scheduled one period daily for class, plus additional period(s) for science labs. All science courses require the completion of an individual “Science Inquiry Activity” and research papers.

I. Science Department Course offerings for the 2011 graduating class are described and listed below.

HONORS CHEMISTRY Gr. 11-12 Course #4340 1 Credit

Prerequisite: A minimum of a B in Honors Physical Science and Honors Biology is required.

This course is a continuation of the honors track in science after honors biology and is a preliminary course for the advanced placement chemistry course. An enriched program will include atomic structure, periodicity, equilibrium, properties of compounds and bonding topics. Lab activities provide an application of concepts and necessary technique skills useful in advanced science courses. This course will also provide a strong connection to the science inquiry project.

AP CHEMISTRY Gr. 12 Course #4330 1 Credit (Weighted grade)

Prerequisite: A minimum of “B” in Honors Physical Science, Honors Biology, Honors Chemistry, and Honors Math II.

This Advanced Placement course is a second year chemistry course which will provide a more challenging approach to the first year of Chemistry. Structure of matter, states of matter, chemical reactions, and descriptive chemistry topics will be covered in greater detail than in honors chemistry. Lab activities provide an application of concepts and necessary technique skills useful in college programs. This course will prepare students to take the AP Chemistry Exam and have the opportunity to earn college credit for a chemistry course(s). This is a continuation of the honors track in science.

CP CHEMISTRY Gr. 11 - 12 Course #4320 1 Credit

Prerequisite: A minimum of “B” in CP Algebra and a minimum of “C” in CP Geometry.

In studying the properties of matter and the nature of chemical reactions, students will learn atomic structure, periodicity, equilibria, ionic and covalent bonding and properties of

compounds. Skills will be developed through lab activities and inquiry projects, field trips and classroom experiences will evidence the laws of energy and matter.

CP EARTH SCIENCE Gr. 11 - 12 Course #4030 1 Credit

This is a study of the earth and its position in the universe, weather forecasting, astronomy, oceanography, and geology. Students study the forces that shape the earth such as erosion and plate tectonics. Fossils and the story they tell of the past are investigated. Students are engaged in hands-on activities and field trips that provide important experiences and insights in geology, oceanography, and astronomy. Lab activities and inquiry projects demonstrate concepts and building skills.

EARTH SCIENCE Gr. 11-12 Course #4020 1 Credit

This is a study of the earth and its position in the universe, weather forecasting, astronomy, oceanography, and geology. Students study the forces that shape the earth such as erosion and plate tectonics. Fossils and the story they tell of the past are investigated. Students are engaged in hands-on activities and field trips that provide important experiences and insights in geology, oceanography, and astronomy. Lab activities and inquiry projects demonstrate concepts and building skills.

AP BIOLOGY Gr. 11 - 12 Course 4150 1 Credit (Weighted grade)

Prerequisite: A minimum of a “B” in Honors Physical Science, Honors Biology and Honors Chemistry.

This advanced biology course will prepare capable, motivated students with an excellent background for college studies in medical fields, biochemistry, molecular biology, science education, genetics, ecology, pharmacology and plant and animal biology. Students will study the chemistry of life, advanced cell biology, the gene, macro evolution, plant and animal form and function, and population ecology. Lab investigations will apply the scientific method and allow students to become familiar with equipment and lab techniques that will be very useful in college programs.

AP PHYSICS B Gr. 11 - 12 Course #4600 1 Credit (Weighted grade)

Prerequisite: A minimum of “B” in CP Algebra 2 or “C” in Honors Math II

This is an Advanced Placement course equivalent to the first year course of college Physics. The concepts of projective motion, energy, temperature and kinetic theory, laws of thermo-dynamics, and interrelationships of heat, sound, light and relativity will be investigated and applied. Use of advanced mathematical skills is integral to course content.

CP PHYSICS Gr. 12 Course #4400 1 Credit

Prerequisite: A minimum of “B” in CP Algebra 2 or “C” in Honors Math II

This course is a comprehensive study of the basic concepts and unifying principles of matter and energy in the realms of the everyday world, the atomic world, and the universe. Opportunity is given for students to exercise their developing mathematical abilities and laboratory approach.

CONCEPTS OF PHYSICS Gr. 11-12 Course #4220 1 Credit

This course studies the physical and chemical properties of matter and the various forms of energy. The fundamental concepts of force and energy present all around us, matter, chemical change, chemistry in everyday life, forces in action, nuclear energy and effects on the

environment create the major topics for this curriculum. Lab demonstration, audiovisuals, and guest speakers will be used when appropriate.

II. The Science Department is proud to announce that an enriched science curriculum has been implemented beginning in the 2008-2009 school year for the class of 2012 and beyond.

Freshman Year

2008-2009 Honor students will take Honors Biology
CP students will take CP Biology
Basic students will take Biology

Sophomore Year

2009-2010 Honor students will take Honors Chemistry
CP students will take CP Physical Science
Basic students will take Physical Science

Junior Year

2010-2011 Honor students will select AP Biology, AP Chemistry, or Honors Physics
CP students will select CP Chemistry or CP Earth Science
Basic students will take Earth Science

Senior Year

2011-2012 Honor students will select AP Biology, AP Chemistry, Honors Physics or AP Physics
CP students will select CP Physics or CP Earth Science
Basic students will take Conceptual Physics

HONORS BIOLOGY Gr. 9 Course #4250 1 Credit (Weighted grade)

Presenting the content and inquiry skills recommended by the National Science curriculum, this enriched biology course will prepare Honors students for the AP Science track in the junior and senior year. An in-depth approach is followed in the presentation of the fundamental principles and theories of biology.

CP BIOLOGY Gr. 9 Course #4240 1 Credit

Students will study the processes of life, the cell, principles of heredity, causes of variation in living things, and the basis for classifying these many life forms. The course then focuses on microbiology, the plant and animal kingdoms. Students will learn the scientific method and through lab activities develop skills of observation and problem solving. Human biology completes the study of life as students explore the body systems.

BIOLOGY Gr. 9 Course #4230 1 Credit

This course presents an introduction to the basic concepts of biology. Central to the course is the study of the kingdoms of micro-organisms, plants, and animals. Nature and the environment are investigated in lab activities. The human body and “inheritance” are also a major focus for many class projects and discussions.

HONORS CHEMISTRY Gr. 10 Course #4060 1 Credit

Prerequisite: A minimum of a B in Honors Biology is required.

This course is a continuation of the honors track in science after honors biology and is a preliminary course for the advanced placement chemistry course. An enriched program will

include atomic structure, periodicity, equilibrium, properties of compounds and bonding topics. Lab activities provide an application of concepts and necessary technique skills useful in advanced science course. This course will also provide a strong connection to the science inquiry project.

CP PHYSICAL, EARTH, SPACE SCIENCE Gr. 10 Course #4110 1 Credit

College preparatory students will expand their science skills by using the scientific method to explore forces in fluids, heat and matter, electricity, magnetism, elements, compounds and wave properties. Earth and space science will include plate tectonics and minerals. Chemistry focus will present elements, compounds, and equations. Math and science connections will be presented.

PHYSICAL, EARTH, SPACE SCIENCE Gr.10 Course #4000 1 Credit

Students are introduced to the study of physical science by presenting science skills such as experimentation, observation, and data gathering. A problem solving approach is used for the study of motion, energy, machines and the properties of matter. Students will also explore earth and space science as they learn about the structure of the earth, plate tectonics, earthquakes and volcanoes. Finally, students will study the earth, moon system and the life cycle of stars.

AP BIOLOGY Gr. 11 - 12 Course 4150 1 Credit (Weighted grade)

Prerequisite: A minimum of a “B” in Honors Physical Science, Honors Biology and Honors Chemistry.

This advanced biology course will prepare capable, motivated students with an excellent background for college studies in medical fields, biochemistry, molecular biology, science education, genetics, ecology, pharmacology and plant and animal biology. Students will study the chemistry of life, advanced cell biology, the gene, macro evolution, plant and animal form and function, and population ecology. Lab investigations will apply the scientific method and allow students to become familiar with equipment and lab techniques that will be very useful in college programs.

AP CHEMISTRY Gr. 11 -12 1 Credit (Weighted grade)

Prerequisite: A minimum of “B” in Honors Biology, Honors Chemistry, and Honors Math II.

This Advanced Placement course is a second year chemistry course which will provide a more challenging approach to the first year of Chemistry, Structure of matter, states of matter, chemical reactions, and descriptive chemistry topics will be covered in greater detail than in honors chemistry. Lab activities provide an application of concepts and necessary technique skills useful in college programs. This course will prepare students to take the AP Chemistry Exam and have the opportunity to earn college credit for a chemistry course(s). This is a continuation of the honors track in science.

CP CHEMISTRY Gr. 11 – 12 Course #4320 1 Credit

Prerequisite: A minimum of “B” in CP Algebra and a minimum of “C” in CP Geometry.

In studying the properties of matter and the nature of chemical reactions, students will learn atomic structure, periodicity, equilibrium, ionic and covalent bonding and properties of compounds. Skills will be developed through lab activities and inquiry projects, field trips and classroom experiences will evidence the laws of energy and matter.

CP EARTH SCIENCE Gr. 11 – 12 Course #4030 1 Credit

This is a study of the earth and its position in the universe, weather forecasting, astronomy, oceanography, and geology. Students study the forces that shape the earth such as erosion and plate tectonics. Fossils and the story they tell of the past are investigated. Students are engaged in hands-on activities and field trips that provide important experiences and insights in geology, oceanography, and astronomy. Lab activities and inquiry projects demonstrate concepts and building skills.

EARTH SCIENCE Gr. 11 – 12 Course #4020 1 Credit

This is a study of the earth and its position in the universe, weather forecasting, astronomy, oceanography, and geology. Students study the forces that shape the earth such as erosion and plate tectonics. Fossils and the story they tell of the past are investigated. Students are engaged in hands-on activities and field trips that provide important experiences and insights in geology, oceanography, and astronomy. Lab activities and inquiry projects demonstrate concepts and building skills.

AP PHYSICS Gr. 12 Course #4600 1 Credit (Weighted grade)

Prerequisite: A minimum of a “B-” in Honors Physics and a minimum of “B” in Math Analysis. Trigonometry also taken in junior or senior year

This advanced placement science course is a second year physics course and follows one year of Honors Physics. Earning AP college credit is a major focus as this course is the equivalent of first year college physics. Students will build upon the fundamental physics concepts and problems of first year physics. Content will include concepts of projectile motion, energy, temperature and kinetic theory, and laws of thermodynamics.

HONORS PHYSICS Gr. 11-12 Course #4651 1 Credit (Weighted grade)

Prerequisite: A minimum of a B- in Honors Chemistry is required. Math prerequisite is a minimum of B in CP Algebra 2 or a C+ in Honors Algebra 2.

This first year physics course for honors science students presents the central concepts of physics and the application of these concepts in problem situations. Use of advanced mathematical skills in algebra is integral to the coursework. Students will study force, work, and energy, impulse and momentum, electrical forces and circuits as well as many other fundamental principles.

CP PHYSICS Gr. 12 Course #4400 1 Credit

This course is a comprehensive study of the basic concepts and unifying principles of matter and energy in the realms of the everyday world, the atomic world, and the universe. Opportunity is given for students to exercise their developing mathematical abilities and laboratory approach.

CONCEPTS OF PHYSICS Gr. 11-12 Course #4220 1 Credit

This course studies the physical and chemical properties of matter and the various forms of energy. The fundamental concepts of force and energy present all around us, matter, chemical change, chemistry in everyday life, forces in action, nuclear energy and effects on the environment create the major topics for this curriculum. Lab demonstration, audiovisuals, and guest speakers will be used when appropriate.

SOCIAL STUDIES

HONORS GLOBAL STUDIES Gr. 9 Course # 1030 2 Credit (Weighted Grade)

Prerequisite: Students must have a minimum of a C+ average at the semester to be able to register for Honors English II and Honors American Studies in February and must have a B- average by the end of the year to continue in the Honors Program.

Global studies is an interdisciplinary program which integrates two honors courses: Honors World History and Honors English I. This course combines world history and English beginning with the Enlightenment Period to mid-20th century. The writing focuses on paragraph development, essay writing, and research using the MLA format. Students will also focus on thematic units and interdisciplinary relationships between historical and literary connections from a world history perspective. (*2 credit course – 1 credit each in English and Social Studies; 1 year, double period)

CP WORLD HISTORY Gr. 9 Course #2020 1 Credit

This course is a survey of world history, both western and non-western, encompassing a brief review of important foundations and concepts from antiquity through the seventeenth century, but emphasizing the period 1750-present. As they study different periods and global developments, students will grow in their understanding of geography, government, economics, cultural diversity, global interdependence, citizenship rights and responsibilities, and religious heritage. Students will expand their social studies skills, especially in terms of reading, information analysis (in print and graphic forms), and writing (especially the “extended response” format of the OGT).

WORLD HISTORY Gr. 9 Course # 2000 1 Credit

This course is a survey of world history, both western and non-western, encompassing a brief review of important foundations and concepts from antiquity through the seventeenth century, but emphasizing the period 1750-present. As they study different periods and global developments, students will grow in their understanding of geography, government, economics, cultural diversity, global interdependence, citizenship rights and responsibilities, and religious heritage. Students will expand their social studies skills, especially in terms of reading for main ideas, note taking, map reading, chronology and change over time, and writing (especially the “extended response” format of the OGT).

WORLD GEOGRAPHY Gr. 10 - 12 Course #2501 ½ Credit - Semester

Students of varying abilities and skill levels will pursue a study of physical and cultural geography of the United States and the world. The interrelationship of environment and culture will be emphasized. Students will also expand their proficiency in the skills of map reading, map making, graph and chart analysis, critical thinking and problem solving.

20TH CENTURY Gr. 10-12 Course #2101 ½ Credit - Semester

Students will study the political history of Europe, Africa, Asia and the Middle East in the 20th Century. Emphasis will be placed on understanding the present in light of the past, in terms of conflict resolution, cultural development and interchange, globalization of trade and environmental concerns, and hopes for the 21st Century.

CURRENT AND FUTURE ISSUES Gr. 10-12 Course #2145 ½ Credit - Semester
Students will study the ever-changing panorama of current events and issues that affect the United States and people around the world. Topics may include political, economic, social and environmental issues that affect our lives now and will continue to affect them in the future. Class discussion and group presentation will be utilized.

JUSTICE FOR ALL Gr. 10-12 Course # 2153 ½ credit - Semester
This semester elective is a course in practical law and social justice. It will cover such topics as the U.S. legal system, the criminal justice process, individual rights and responsibilities, and consumer and family law. The course will use materials provided by the Akron Bar Association and Street Law, Inc., a non-profit organization whose mission is to provide practical, participatory education about law, democracy and human rights. The class will also have access to many community resources, guest speakers, and the services of an Akron Bar Association lawyer.

HONORS AMERICAN STUDIES Gr. 10 Course # 2111 ½ Credit— (Weighted grade)
Semester **Prerequisite: Student must also enroll in Honors English 2 and have earned a “B-“ in Honors Global Studies or an A in both CP English I and CP World History as well as teacher recommendation.**

This course is the first semester of a three semester program in American Studies. (The program continues in Grade 11 with the AP American Studies course.) Students will further develop their general social studies knowledge and skills, study the early foundations of American history, government and culture, and expand and enhance their reading and expository writing skills especially in terms of vocabulary and analysis. Students will also learn test-taking strategies and prepare for such standardized tests as the Ohio Graduation Test in Social Studies and the Preliminary Scholastic Aptitude Test (PSAT).

CP AMERICAN HISTORY Gr. 10 Course #2210 1 Credit
This course is a survey of U.S. history encompassing a brief review of important concepts and foundational developments from the pre-Columbian period to the mid 19th century but emphasizing the period from 1865 to present. As they study the chronological periods, students should be able to trace relationships and trends over time among events, people, ideas, and developments and grow in their understanding of geography, government, economics, cultural diversity, global interdependence, citizenship rights and responsibilities, and religious heritage. Students will continue to expand their analytical skills in reading, speaking, researching, and writing and will also prepare for the OGT test in Social Studies.

AMERICAN HISTORY Gr. 10 Course #2200 1 Credit
This course is a survey of U.S. history encompassing a brief review of important concepts and foundational developments from the pre-Columbian period to the mid 19th century but emphasizing the period from 1865 to present. As they study the chronological periods, students should be able to trace relationships and trends over time among events, people, ideas, and developments and grow in their understanding of geography, government, economics, cultural diversity, global interdependence, citizenship rights and responsibilities, and religious heritage. Students will continue to expand basic social studies skills in terms of reading for main ideas, making inferences, analyzing information in maps and graphic formats, explaining cause and

effect, and writing extended responses to prompts; students will also prepare for the OGT test in Social Studies.

AMERICAN STUDIES [AP English: Language & Comp. and AP U.S. History]

Gr. 11 Course #1210 (Weighted grade) 2 Credits*

Prerequisite: B- average in Honors English II and Honors American Studies

Advanced Placement American Studies is an interdisciplinary program that integrates two Advanced Placement courses: AP United States History and AP English: Language and Composition. The two-period block course engages students in a curriculum of chronological elements and thematic units combining a study of U.S. History, American Literature and expository writing.

Group activities and presentations encourage the students to explore the interdisciplinary relationships among the political, economic, social, intellectual, religious, literary and cultural developments in the past and present American experience.

Students write in a variety of expository modes, both informal and formal. Emphasis is placed on literary analysis, argumentation, historiography with primary source documents incorporated, and application of MLA format. Students also have the opportunity to take Advanced Placement National Exams at the end of the year. *2 credit course - 1 credit each in English and Social Studies; 1 year, double period.

ECONOMICS AND PERSONAL FINANCE Gr. 11-12 Course #2452 ½ Credit - Semester

This course provides students with an opportunity to learn the basic principles of economics as well as practical money management skills. The course includes a study of economic systems, the operation of the market economy, government/business relations, international trade and globalization, money, banking and investing. Students will also learn practical money management techniques, understand checking accounts, savings accounts, credit, stocks, and bonds, and incorporate real life applications of skills.

WESTERN THOUGHT AND CULTURE I Gr. 11-12 Course #2141

½ Credit - Semester (No prerequisite, but C+ average in previous CP/Honors courses is recommended.)

Western Thought is a study of man's finest accomplishments in art, music and philosophy. The aim of the course is to cultivate an interest in and an appreciation for man's cultural achievements. Western Thought I ranges from classical Greece to the Renaissance and involves audio-visual experiences, discussion, interpretive writing and the study of an individual Shakespearean play.

WESTERN THOUGHT AND CULTURE II Gr. 11-12 Course #2143

½ Credit - Semester (No prerequisite, but C+ in previous CP/Honors courses is recommended.)

Western Thought II continues the pattern of study begun in Western Thought I. It encompasses the Renaissance and Reformation, the Baroque period, neo-classicism, romanticism, and the Modern Age. Western Thought I is NOT a pre-requisite for Western Thought II.

AP US GOVERNMENT AND POLITICS Gr. 12 Course #2371 (Weighted grade)

½ Credit – Semester **Prerequisite: B- in AP American Studies**

This course is designed for the above-average student with high interest in politics and government. After a survey of American governmental structure, students will participate in in-depth studies and discussion of American politics in theory and practice. Subjects will include civil rights, presidential power, foreign policy, the judicial function, media and politics, and current political issues and events. The student will have the opportunity to take the Advanced Placement National test at the end of the course.

CP AMERICAN GOVERNMENT Gr. 12 Course #2361 - ½ Credit - Semester

½ Credit - Semester

The student will study the structure of American government, the function of political parties, branches of government, and the importance of civil liberties. The goal of the course is to provide the student with sufficient understanding to become a useful, positive citizen of the community.

AMERICAN GOVERNMENT Gr. 12 Course #2351 ½ Credit - Semester

The student will gain a fundamental knowledge of the makeup and functions of the government. He/she will also examine freedom and its responsibilities in order to become an active citizen of the community.

ADVANCED PLACEMENT EUROPEAN HISTORY Gr. 12 Course #2400

1 Credit (Weighted grade) (No prerequisite, but C+ average in previous CP/AP courses is recommended.)

This advanced placement course will provide the gifted student an opportunity to study the political, social, religious, economic, and aesthetic elements in European history from the Renaissance to the present day. This small seminar class will stress research and discussion. The student will have the opportunity to take the Advanced Placement National test at the end of the course.

OHIO HISTORY Gr. 10-12 Course #9403 ¼ Credit

This two-week summer course will explore the history of Ohio and the local Akron area. Students will examine Ohio's role in the development of our nation as a whole and will look at specific themes in the history of Ohio itself. Local field trips will allow students to explore historic sites in the Akron area. Topics include the move towards statehood, the influence of canals and railroads in Ohio's economy, the role Ohio played in the development of the U.S. education system, and contemporary issues in Ohio's development and economy. This course will also include a brief focus on some famous Ohioans and will help the students discover for themselves why Ohio really is *The Heart of it All!*

Please Note: This is an entirely elective course, so it does not count towards the 3 credits of social studies required for graduation.

Dates: Tuesday, July 6 – Friday, July 9
Monday, July 12 – Friday, July 16

Time: 8:30 AM – 12 Noon

Fee: \$150. There must be a minimum of 6 participants for this course to be held.

SPECIAL / VOCATIONAL EDUCATION

COURSE DESCRIPTIONS

FUNDAMENTAL ENGLISH (Grades 9 – 12)

Fundamental English will consist of the following criteria:

- 1) Reading comprehension skills – students will be given selected readings from short novels, printouts, newspapers and on-line literature. They will be instructed on how to decipher the 5 –W’s of a story. Then they will move onto more comprehensive strategies such as interpretations and inferences of each component of a given story. Finally, they will be given the opportunity to construct their own opinion of the given story with supportive detail to back up their view.
- 2) Writing development – within this component of the class, each student will be instructed on how to create the appropriate sentence and paragraph writing structure. This section will be a “work in progress” method whereby, repeated trials will be given in order to develop continuity in writing. A software program will be used that will aid the student as they construct sentences and paragraphs. Each student will keep a disk of their accomplishments and eventually lead up to a final compilation of sentences that lead to a short story constructed on their own. The emphasis is on quality and consistency and not on quantity.
- 3) Vocabulary development – Throughout the course, students will be required to keep a journal of selected words to spell and define each week. They are to define the word and be able to put the word into a sentence. This section will be a “building blocks” concept, whereby, the words will be repeated each week throughout the school year.

FUNDAMENTAL SOCIAL STUDIES (Grade 9 – World History)

World history will explore the beginning of Western Civilization. The focus will be on basic facts of each era. Students will obtain knowledge on the geographical location of specific countries throughout the world, important dates and names to recall, and then be able to assimilate the causes and effects of each countries development on our own culture. We will also explore the various ethnic backgrounds of each student and then correlate them to specific countries throughout the world.

FUNDAMENTAL AMERICAN HISTORY, AMERICAN GOVERNMENT (Grades 10-12)

American History and American Government is a combination course that will involve the founding of our country with the development of our government. Throughout the three years, a student will explore the rudimentary facts of development as a country and then the key components of the American Government and how they affect each and every student. Students will then apply these facts to modern times with simulated situations on citizenry and discussions of how they can become active participants. Along with the text books, local newspapers, on-line stories and other forms of periodicals will be presented.

FUNDAMENTAL MATH (Grades 9 – 12)

Fundamental Math will consist of Pre-Algebra, Algebra and Basic Geometry. The course will be a “building block” concept whereby students will advance from one principle to the next upon mastery of a given component. Each section will have a drill and practice method with multiple opportunities to master the topic. Re-teaching techniques will be introduced to aid the student in the learning process. Software with additional assistance will also be available for each topic. Progress charts will be developed for each student. The emphasis is on the individual development of the math concepts with the ability to apply these skills to real life situations.

FUNDAMENTAL SCIENCES (Grades 9 – 12)

This is an overview course covering three topics: *Earth Science, Physical Science and Chemical Science*. Major emphasis will be placed on “hands on” experiences by utilizing many of the science labs that are offered throughout the text. The overall goal of this course is to introduce these various science principles and then to apply them to real life situations.

VOCATIONAL ENGLISH 1, 2, 3, 4

Students will be expected to demonstrate the ability to identify, recognize and comprehend the basic fundamental contents in relation to the work environment and independent functioning. Students will demonstrate the ability to actively locate and pursue various types of job opportunities that are available. Students will be expected to draft resumes and cover letters to various places of business. They will also be given multiple opportunities to assess different forms of career opportunities.

VOCATIONAL SCIENCE 1, 2, 3, 4

Students will recognize and comprehend basic health, physical life, and earth science concepts. Students will demonstrate the skill of performing simple experiments by following the directions and then responding to the hypothesis. Students will be able to recognize the importance of taking care of their environment. Students will be introduced to basic computer functions. They will recognize and implement basic computer skills in word processing, spreadsheets and database programs

VOCATIONAL HISTORY 1, 2, 3, 4

Introduction to the Federal Government and the three branches that make up the government. Discussions and evaluations of national and international topics will be embedded in the curriculum. Discussions and evaluations of current events with oral and written presentation will be required. Students will be expected to state the important facts and people, and state their own opinion of each topic introduced. Also, a brief overview of the Metro bus system will be introduced with periodic pre-planned trips scheduled. Students will be responsible for mapping out and planning the appropriate times to get the bus to and from a given location.

VOCATIONAL RELIGION 1, 2, 3, 4

Students will be introduced to the basic fundamentals of the Catholic faith. They will develop an understanding of the sequences of the life and times of Jesus Christ and the effect his life had on all of us. Students will attempt to understand what faith is and how it affects their daily lives.

Students will maintain personal journals and through discussions will assist each other in the total development of their Christian faith.

VOCATIONAL MATH 1, 2, 3, 4

Students will use fundamental math concepts using all forms of calculations. The use of calculators for every day living is presented. Consumer math problems will be initiated in the form of drill and practice and then followed up with real life experiences. Each student will be expected to be able to plan and implement a personal budget, including how to operate and balance their own checkbook or savings account.

VOCATIONAL TRAINING 1, 2, 3, 4

Students will be introduced to a variety of piece-rate work experiences and other daily living skills. Through demonstration and hands on approach, students will increase their independence and on-task skills while earning money. Students will be expected to maintain their own time cards and payroll information when performing piece-rate work. Surveys and assessments of different employment opportunities will be administered and discussed. Situational assessments will place the students on specific jobs for a designated period of the day. Upon completion of the job, a closing evaluation will be given to determine the strengths and weaknesses and the likes and dislikes. Job placement will be placing the students on the job of their choice. Follow up of each student's job performance will be implemented with the assistance of job coaches.

OTHER*

PLAN FOR SUCCESS Gr. 9 Course #1061 ¼ Credit

This is a semester course designed to assist incoming freshmen in preparing for the Ohio Graduation Test. This course is dedicated to the successful completion of the Ohio Graduation Test. The course covers learning styles, test-taking skills, scientific measurement, scientific method, graphing and graph interpretation, and other areas of content that students will need to be prepared to take the OGT in March of their sophomore year.

PLAN FOR YOUR FUTURE Gr. 10 Course #1161 ¼ Credit

This is a semester course designed to assist students in the continued developments of their test taking strategies. The primary focus of this course will be preparing for the mathematics component of the Ohio Graduation Test. In addition to review mathematical content, students will also learn techniques for responding to questions presented in a variety of formats, including multiple choice, short answer, and extended response. After the OGT has been taken in March, the emphasis will shift to mathematics enrichment activities and preparation for college entrance exams such as the PSAT, PLAN, SAT and ACT.

*These courses are scheduled with the 2 period science block. "Plan" classes are held 3 days a week and science lab two days a week for one semester.

SCHEDULE CHANGE POLICY

Schedule changes are made only when there is a careful consideration and consultation with the guidance counselor, student, parent and teacher.

Acceptable reasons for a schedule change:

1. The passing/failing of a summer school course.
2. Night school credit earned.
3. Mechanical error or computer error.
4. Change in educational program. For example, a student learns of a requirement unique to a college program he/she wishes to enter.
5. Failure of a sequential course.
6. Misplacement into a course or course level.
7. Teacher-initiated change.

Unacceptable reasons for a schedule change:

1. Student would carry less than six classes per semester.
2. Student fails to apply himself/herself in class.
3. Student wants a different teacher.

Addition/Withdrawal from a Class:

1. Students who need to add or withdraw from a class must consider the following school policies:
 - a. **There is a \$25.00 charge for all schedule changes.**
 - b. **Semester Classes:** Student withdrawals/adds must be completed within seven (7) school days of the beginning of the semester.
 - c. **Yearly Classes:** Semester policy applies. However, students may withdraw/add at the semester for sufficient reason, but only if the change has been agreed upon by parent, student and Academic Advisor.
2. Students will not be added to closed classes.
3. A schedule change will not go into effect until parent approval has been received.
4. Students can change levels of courses at the semester with teacher's and parent's permission.

Procedure for making a schedule change:

1. Student obtains a "Change of Schedule" Request Form.
2. Student completes all identification information and describes the specific schedule change or changes requested.
3. Signatures approving the schedule change are obtained from student, parent, and teachers involved.
4. Student attaches check for \$25.00.
5. The number of credits will be reviewed to double-check credits needed for graduation.
6. The schedule change will be reviewed to make sure that the student is still carrying the minimum of six classes per semester.
7. The students will receive a copy of the authorized change to show the teacher as an admit to class.

IF I HAVE A QUESTION - WHOM SHOULD I ASK?

Art	Mrs. Rita Lancianese
Business & Technology	Mrs. Susan Miller
English	Mrs. Maureen Harrigal
Foreign Language	Mrs. Grace Gorman
Health & Phys. Ed.	Mrs. Merrylou Windhorst
Mathematics	Mrs. Jennifer McElhaney
Music	Mr. Brian Campbell
Religious Education	Mrs. Lorene Haddox
Science	Mrs. Mary Jo Chionchio
Social Studies	Miss Pam Godshalk
Special Education	Mrs. Suzanne Morton

GUIDANCE COUNSELORS

Mr. Jim Endress Mr. Jerry Rotunda
Mrs. Emily Knapp

AUXILIARY PERSONNEL

Mr. Robert Carlisle	Math Tutor
Mr. Paul Wagner	Math Tutor
Mr. John Lundgren	Science Tutor
Mrs. Almira Easterling	Textbook Clerk/Secretary
Mrs. Ann Michaels	Citizenship Tutor
Mrs. Dorothy Boggs	Speech Therapist
Mrs. Mary Alice Wyatt	Reading Specialist

OHIO'S POST SECONDARY ENROLLMENT OPTIONS PROGRAM COLLEGE CREDIT MAY BE EARNED AT NO COST

The Post Secondary Enrollment Options Program has been established to permit high school students in grades nine through twelve to earn college and high school graduation credit through the successful completion of college courses. The program is intended to provide expanded opportunities for appropriately qualified high school students to experience coursework at the college or university level. Any high school student admitted to a course by an institution of higher education will be expected and required to perform at the same level as the institution's regular students.

High schools continue to be responsible for providing and including Advanced Placement and other advanced level courses for their students. College courses should either contribute to or supplement the broad academic preparation needed by high school students. Credit for highly specialized content college courses generally should not substitute for important broader content college preparatory courses.

Information regarding registration at the University of Akron and registering with the State of Ohio Post Secondary Program is available with the Guidance Counselors. Deadline for application for the Ohio Post Secondary Program is March 30.

Akron University requirements for admissions to the post secondary option:

- 1) Student must complete an application to Akron University. You may do this online. There is a \$30 application fee.
- 2) 11th and 12th graders must have a 3.3 GPA and a minimum composite score of 24 ACT or 1100 SAT. (math and critical reading combined score)
- 3) After acceptance, all post secondary students are required to pay for and attend an orientation program. The dates will be set by the University of Akron. There is one orientation date each semester.

If you have additional questions about this program, please contact David Rathz, Headmaster, drathz@stvm.com.