

## **Addendum to the Curriculum Guide 2010-2011**

### **ART**

#### **Graphic Design**

Prerequisite: Art Fundamentals  
Semester 1

Grades: 9-12  
Credit: .5

This course examines designing for publication through the exploration of the program Adobe Photoshop. Student will take on photo editing and manipulations. Typography, advertisements, computer generated art and printing making will be explored. Students will use laptop computers as well as traditional two dimensional design media to generate projects that are portfolio ready. Grading is based on projects, readings, tests and homework. Students need the availability of a good color printer for projects. Access to a digital camera and /or digital photographs is highly important for a number of projects.

#### **Advanced Graphic Design**

Prerequisite: Graphic Design  
Semester: 1

Grade: 10-12  
Credit: .5

Advanced Graphic Design is a continuation of the concepts and principles learned in Graphic Design. The program Adobe Illustrator will be explored through the use of technical skills with traditional drawing and painting media. Students will explore visual communication as it applies to commercial art careers. They will create original posters and illustrations while communicating identity through logo design. Students will use laptop computers as well as traditional two dimensional design media to generate projects that are portfolio ready. Grading is based on projects, readings, tests and homework. Students need the availability of a good color printer for projects.

### **BUSINESS**

#### **Accounting I**

Prerequisite: None  
Semester: 1

Grades: 10-12  
Credit: .5

This is an introductory course designed to prepare students with a solid foundation of the basic accounting principles and concepts. Students will learn how to plan, record, analyze, and interpret financial information for a sole proprietorship. Students will also be introduced to computerized methods of accounting. Class evaluation will be based

upon various assessments: class participation/discussion, class assignments, projects, and quizzes/tests.

## **Accounting II**

Prerequisite: Accounting I  
Semester 1

Grades: 10-12  
Credit: .5

Accounting II is a continuation of the concepts and principles learned in Accounting I. Students will have the opportunity to expand their current knowledge of the basic accounting cycle into a more complex cycle for a retail business organization, as well as explore factors that determine the profitability of the organization. To assist in the learning process, various accounting software applications will be introduced. Class evaluation will be based upon various assessments: class participation/discussion, class assignments, problem-solving simulations and quizzes/tests.

## **Applied Economics**

Prerequisite: None  
Semester: 1

Grades: 10-12  
Credit: .5

In general, economics is the social science that studies the production, distribution, and consumption of goods and services. The course of Applied Economics will study economics and the American economic system including Micro-economics and Macro-economics. Components of the program include classroom discussion, current events, and a bi-weekly visit to the class by local business consultant sponsored by Junior Achievement. Another unique feature of this course is the student run company in which students develop and sell a product.

## **Word Processing**

Prerequisite: None  
Semester: 1

Grades: 9-12  
Credit: .5

Word processing is a course designed to teach basic keyboarding and word processing skills. The first section of the course will concentrate on technique and accuracy of keyboarding. The second section of the course will concentrate on word processing using Microsoft Word. Students will learn how to create and format documents such as memos, personal and business letters, reports, school research papers, resumes and newsletters. Students will also have the opportunity to explore and learn the graphic functions of Microsoft Word by creating documents using word art, clip art, shapes, object and drawing tools. This is a skills based course. Grades will be based upon demonstrating proper technique and accuracy of the keyboard, and completion of word processing projects in Microsoft Word

## **COMPUTER APPLICATIONS**

### **Computer Applications**

Publisher, Excel, Access, PowerPoint will be added to the applications that will be learned by the students.

### **Computer Applications II**—name is changed to **Web Page Design**

### **Advanced Placement Computer Science A**

Prerequisite is changed to: 88% in Algebra II and Trig

## **ENGLISH**

### **Creative Writing**

The course description is changed to read as follows:

This course encourages students to express themselves creatively and imaginatively through the various literary forms. The main focus of creative writing is narration and description, with less emphasis on exposition and persuasion. The students will create major works in four genres: short story/fiction, creative nonfiction, poetry, and drama. Students should expect to write every day, and be prepared to share their writing with their peers and/or teacher. Before taking this course, students should be able to write accurately and be familiar with literary terms along with a variety of literary works studied on the high school level.

### **Stratford Study Tour**

Cost: \$700.00 Deposit: \$400.

### **Advanced Writing**

Prerequisite: Senior Status  
GPA 3.00

Grade: 12  
Credit: .5

Advanced Writing is a college level class open to students who have shown good ability in reading, discussing, and writing about literature. It is a theme based composition course designed to help students develop writing skills necessary for success in college. Students will read, discuss, and write about a variety of literature. They will practice a variety of composition forms while focusing on the process of writing and will begin to use MLA method of documentation. Dual enrollment through Ohio Dominican University is available.

## **FAMILY AND CONSUMER SCIENCE**

**Nutrition and Wellness** course title will change to **Foods, Nutrition and Wellness**

## **HEALTH AND PHYSICAL EDUCATION**

The general description changes to the following:

All students are required to complete at least .5 unit of credit (2 semesters) in Physical Education and .5 unit of credit (1 semester) in Health. The Health requirement must be completed by the end of the 9<sup>th</sup> grade. The Physical Education requirement must be completed by the end of the 10<sup>th</sup> grade.

## **MATHEMATICS**

### **Calculus**

The **prerequisite** is changed to Pre-Calculus or 90-92% in Algebra II and Trigonometry or a minimum of 85% in Accelerated Algebra II and Trigonometry.

### **Advanced Placement Calculus AB**

The summer project is no longer required as a prerequisite.

### **Financial Literacy**

The following wording is added to the description: This is now a **required** course for students beginning with the class of 2014.

### **Advanced Placement Statistics**

The prerequisite is changed to the following: Student's application, standardized test scores and overall performance in Pre-calculus, Calculus, or Calculus AB.  
It is open to seniors only.

## **PERFORMING ARTS**

### **Men's Chorus**

Prerequisite: None  
Semester: 1 or 2

Grades: 9-12  
Credit: .5, 1

Vocal production, music fundamentals, correct breathing and posture, and the carrying of independent vocal parts are taught. Students must participate in performances outside of the school day. Evaluation is based on class participation, performance/rehearsal ability and attendance, and test scores.

### **Women's Chorus**

Prerequisite: None

Grades: 9-12

Semester: 1 or 2

Credit: .5, 1

Vocal production, music fundamentals, correct breathing and posture, and the carrying of independent vocal music parts are taught. Students must participate in performances outside of the school day. Evaluation is based on class participation, performance/rehearsal ability and attendance, and test scores.

### **Mixed Chorus**

Prerequisite: 1 semester of Men's or Women's Chorus

Grades: 9-12

Semesters: 2

Credit: 1

Vocal music production, correct breathing and posture, good diction, music fundamentals, the carrying of independent vocal parts in a four-part setting, and musical expression and interpretation are stressed. Evaluation is based on class participation, performance ability, test scores, rehearsal and concert attendance outside the school day.

### **Concert Choir**

Prerequisite: Audition

Grades: 10-12

Semesters: 2

Credit: 1

Vocal production, correct breathing and posture, good diction, music fundamentals, the carrying of individual parts, musical expression and interpretation are covered during class. Evaluation is based on class participation, performance ability, scores on tests based on material presented in class, and rehearsal and outside performance and concert attendance. Students are required to participate in performances outside the school day.

### **Women's Concert Choir**

Prerequisite: Audition

Grades: 10-12

Semesters: 2

Credit: 1

Vocal production, correct breathing and posture, good diction, music fundamentals, the carrying of individual parts, musical expression and interpretation are covered during class. Evaluation is based on class participation, performance ability, scores on tests based on material presented in class, and rehearsal and outside performance and concert attendance. Students are required to participate in performances outside the school day.

## **THEOLOGY**

### **Theology 9**

Prerequisite: None  
Semesters: 1 and 2

Grades: 9  
Credits: 1

This course focuses on two areas: 1) The Revelation of Jesus Christ in Scripture and 2) Who Is Jesus Christ?

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

In the “Who is Jesus Christ” section, students will be introduced to the mystery of Jesus Christ, the living Word of God, and the Second Person of the Blessed Trinity. During this course the students will come to understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who he is, the students will also learn who he calls them to be.

As ninth graders abandon their childhood ways of thinking and acting, they need a fresh look at the values and concepts on which they were raised and a broader, deeper understanding of what their Catholic faith air and means. As they grow up physically, socially, intellectually and emotionally, they grow up religiously.

A day of Reflection is provided during the year and attendance is mandatory.

### **Theology 10**

Prerequisite: Theology 9  
Semester: 1 and 2

Grade: 10  
Credit: 1

This course focuses on three areas: 1) The Mission of Jesus Christ (The Paschal Mystery) and 2) Jesus Christ’s Mission Continues in the Church and 3) Service Training Program which is mandatory.

The purpose of the first part of the course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the redemption Christ won for us. Students will learn they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

The purpose of the second part of the course is to help students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the

fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. The students will also learn not so much about events in the life of the Church but about the sacred nature of the Church.

In summary, this course attempts to show that “being like Jesus” is being truly human, that Jesus is the example of what every person is created to be.

## **Theology 11**

Under the course description the sentence Day long retreats on vocational call personalize these efforts is replaced with the wording, Urban Plunge activities personalize these efforts.

## **Theology Elective**

### **Christian Leadership: Mission and Ministry**

Prerequisite: Theology 10

Approval from the Campus Minister

Semester: 1 or 2

Grades: 11-12

Credit: .5, 1

In this course, students will develop and practice leadership skills in living out the mission of the Catholic Church; learn that Catholic Christian leadership is grounded in one’s baptismal call, prayer and living out the Eucharist liturgy in their lives. By examining Jesus and other faith-filled leaders, students will explore and develop their own faith based style of leadership and will apply their developing leadership in practical ways both inside and outside the school.

### **SUMMER READING:**

**9<sup>th</sup> grade** *My Brother Sam Is Dead* by James Collier

*or*

*The Scarlet Pimpernel* by Baroness Emuska Orczy

**10<sup>th</sup> grade** *Sacred Clowns* by Tony Hillerman

**11<sup>th</sup> grade** *The Pleasure of Finding Things Out,*  
*The Best Short Works of Richard Feynman*

**12<sup>th</sup> grade** *Left to Tell* by Immaculee Illibagiza