

# *Paulding High School*

## Registration Booklet

2009-2010

Name \_\_\_\_\_

### **Introduction**

This booklet is designed to aid in course selection and career planning. It is to be taken home so that parents and students, cooperatively, may map the future.

### **Graduation Requirements**

A minimum of twenty-one (21) credits is required for graduation.

- A. 4 credits of English
- B. 3 units of Math
- C. 3 units of Science
- D. 3 units of Social Studies  
(American History – 1 credit and American Government – 1 credit)
- E. ½ credit of Health
- F. ½ credit of Physical Education
- G. 7 credits of Electives (1 credit or 2 half credits must include Business/Technology, Fine Arts or Foreign Language)

All 5 parts of the Ohio Graduation Test will also have to be passed.

### **Honors Diploma**

Seniors will be awarded an Honors Diploma who meet seven of the following qualifications: (Updated for Class of 2011)

- A. 4 units of English
- B. 4 units of Math
- C. 4 units of Science
- D. 4 units of Social Studies
- E. 3 units of one foreign language or 2 units of each of two languages
- F. 1 unit of fine arts

G. a 3.5 grade point average

H. a composite score of 27 on the ACT or the equivalent SAT score of 1220

### **Special Notation**

It is necessary that students understand the importance of keeping on track each year to be eligible to graduate with their classmates. For a student to qualify as a Sophomore, you must have earned at least five (5) credits by the end of the Freshman year. To qualify as a Junior, you must have earned at least ten (10) credits by the end of the Sophomore year. To qualify as a Senior, you must have earned at least fifteen (15) credits by the end of the Junior year. Students who are not able to meet these credit requirements may be retained.

### **College Entrance Qualifications**

To meet most college entrance requirements, the following is considered minimum:

1. English – 4 credits
2. Math – 3 credits
3. Science – 3 credits
4. Social Sciences – 3 credits
5. Foreign Language – 2 credits (some colleges are recommending 3 credits)
6. Fine Arts – 1 credit
7. Rank in class – Varies
8. College Entrance Tests such as PSAT, PLAN, SAT and ACT are also recommended.

### **Schedule Changes**

All students are required to be in a minimum of six classes per semester. It is desired that changes be kept to a minimum. A fee of \$20.00 will be charged to the student to make a change. Changes are to be performed and completed by the end of the second week of school. If a student chooses to drop a class after that, it will be dropped with a WF going on the permanent record. This same policy applies for second semester also. An exception to this would be: If a student/parent/teacher feels the student needs to drop to a lower level course or move to a higher level course in the same subject area such as a Freshman Biology student moving back to Physical Science.

### **Admission to Vantage**

Many of you will be planning to attend Vantage in your Junior and Senior years. This decision will be made in your Sophomore year. Students interested in vocational educational training shall not be denied admittance on the basis of race, color, national origin, gender, or handicap. The following are Vantage minimum requirements:

- English – 2 credits
- Math – 2 credits
- Science – 2 credits
- Social Studies – 2 credits
- Physical Education – ½ credit
- Health – ½ credit

A student may not have more than 3 deficiencies to be eligible to apply to Vantage.

## CORE UNITS REQUIRED FOR NCAA CERTIFICATION

**DIVISION I – CLASS OF 2008** – For any student athlete who plans to participate in a Division I athletic program, there is a specific set of criteria that must be met. A student must have a core GPA and ACT score that falls on the Division I sliding scale. Only courses that satisfy the NCAA definition of a core course can be used to calculate your NCAA GPA. No special values are allowed for “+” or “-” grades. The following list shows what your 16 core courses must include as a minimum

<b>Division I (beginning w/class of 2008)</b>	
English Core	4 years
Math Core (Algebra I & higher)	3 years
Science Core	2 years
Social Studies Core	2 years
From English, Math, or Science	1 year
Additional Core (English, Math, Science, Social Science, Foreign Language, Philosophy, Nondoctrinal Religion)	4 years
<b>TOTAL CORE UNITS REQUIRED</b>	<b>16</b>

**DIVISION II** - Student Athletes wanting to enroll in a Division II college must earn at least a 2.0 (on a 4.0 scale) in a core curriculum of a least 14 academic courses. The following list shows what your 14 core courses must include as a minimum.

<b>Division II</b>	
English Core	3 years
Math Core (Algebra I & higher)	2 years
Science Core	2 years
Social Studies Core	2 years
From English, Math, or Science	2 year
Additional Core (English, Math, Science, Social Science, Foreign Language, Philosophy, Nondoctrinal Religion)	3 years
<b>TOTAL CORE UNITS REQUIRED</b>	<b>14</b>

The NCAA Initial-Eligibility Clearinghouse has approved the following courses for use in establishing the certification status of student-athletes from this school:

**ENGLISH**

- English 9
- English 10
- English 11
- English 12
- English 9 (G)
- English 9 (CP)
- English 10 (G)
- English 10 (CP)
- English 11 (G)
- English 11 (CP)
- English 12 (G)
- English 12 (CP)
- English 12 (AP)
- Speech

**MATHEMATICS**

- Applied Algebra 1A
- Applied Algebra 1B
- Applied Algebra 2A
- Applied Algebra 2B
- Algebra 1
- Geometry
- Algebra 2
- Foundations of Geometry
- PreCalculus
- Calculus
- Calculus (AP)
- Statistical Analysis

**ADDITIONAL CORE COURSES**

- Computer Math
- French I
- French II
- French III
- French IV
- Spanish I
- Spanish II
- Spanish III
- Spanish IV

**SOCIAL SCIENCES**

- 20<sup>th</sup> Century American Wars
- American Government
- American History
- American History (AP)
- American Old West
- Contemporary World Affairs
- Crime/Penology
- Psychology
- Sociology
- World Geography I
- World Geography II
- World History I
- World History II
- Social Studies 9
- Social Studies 11
- Social Studies 12
- Ohio Model United Nations
- World War II

**NATURAL/PHYSICAL SCIENCE**

- Anatomy/Physiology
- Biology I
- Biology II
- Biology (AP)
- Chemistry
- Chemistry (AP)
- Environmental Chemistry
- Physical Science
- Physics
- Applied Physical Science
- Life Science

## COURSE DESCRIPTIONS

### BUSINESS

#### **INTRODUCTION TO COMPUTERS/INTERNET:** 2330 (1 CREDIT) (Approx. fee = \$13.75)

This class is a combination of the previous introduction to multimedia, introduction to computers, and introduction to web design. This class will teach computers from the bottom level up. Students will learn the basic concepts of the computer, photo editing, webpage design, and an introduction to video using flash, adobe premiere and windows movie maker. This is a class for all students. Grades 9-12.

#### **ACCOUNTING I with Computers:** 2200 (2201 & 2202) (1 CREDIT) (Approx. fee = \$34.50)

This introductory accounting class teaches students the basic accounting concepts such as T-accounts, preparing a journal, a balance sheet, an income statement, and adjusting and closing entries. Upon learning the basic accounting concepts, students will then be introduced to computerized accounting before completing the required Practice Set. Grades 10-12.

#### **GENERAL BUSINESS:** 2220 (1/2 CREDIT) (Approx. fee = \$2.50)

This semester class will introduce you to the world of business and help prepare for the roles of consumer, worker, and citizen. It will also assist you with consumer decision making, future employment and your responsibilities as a citizen. Grades 10-12.

#### **ADVANCED WEB PAGE DESIGN:** 2820 (1/2 CREDIT) (Approx. fee = \$2.50)

A continuation for the introductory class that will involve more detail in designing a web page. Creativity and professionalism will be stressed. This class will continue work on home pages and the school web site. This would be a first semester class after you have taken Intro to Web Page Design the previous semester. Prerequisite: Intro. to Web Page Design **AND** Instructor Approval. Grades 11-12.

#### **MULTI-MEDIA:** 2850 & 2860 (2851 & 2852 2861 & 2862) (2 CREDITS) (Approx. fee = \$20.60)

This is a class for students who are interested in learning a variety of activities using various forms of multi-media. Some of the projects covered by this class may include power point presentations, taping the morning announcements, taking digital and video pictures for the web page, working on creating advertisements and commercials, and broadcasting some local sporting events. Students will have to complete an application for acceptance into the class. Must have approval of teacher. Grades 11-12. Prerequisite: Intro to Computers

#### **PERSONAL FINANCE:** 2610 (1/2 CREDIT) (Approx. fee = \$2.50)

This course will introduce you to different decisions and goals in personal finance. Some of the different concepts discussed are money management, banking and credit, finances of housing, car loans, insurance, and planning your tax strategy. Semester class. Grades 11-12.

#### **YEARBOOK:** 3530 (3531 & 3532) (1 CREDIT)

This class will learn all there is to putting together a high school yearbook. It is a lab-type class, where students learn by doing. PageMaker 6.5 is used. This class is responsible for publishing the ECHO. There will be a limit of no more than 10 students in the class. Grades 11 & 12.

### ENGLISH

#### **ENGLISH 9:** 3010 (3011 & 3012) (1 CREDIT)

A course for students who plan to fulfill their first year English requirement. Basic English skills, including reading and writing, will be covered.

#### **ENGLISH 9 GENERAL:** 3100 (3101 & 3102) (1 CREDIT) (Approx. fee = \$13.00)

Spelling, vocabulary, capitalization, punctuation, and sentence structure will be covered. Paragraphs will be written throughout the year after the basic methods of construction have been studied. Literary works will include short stories, plays, novels, and poetry.

**ENGLISH 9 COLLEGE PREP:** 3110 (3111 & 3112) (1 CREDIT) (Approx. fee = \$13.00)

Spelling, vocabulary, capitalization, punctuation, and sentence structure will be covered. Paragraphs will be written throughout the year after the basic methods of construction have been studied. Literary works will include short stories, plays, novels, and poetry. The main emphasis will be working towards college entrance exams and future college prep classes.

**ENGLISH 10:** 3020 (3021 & 3022) (1 CREDIT)

This course will be a continuation of English 9. Sentence structure, vocabulary, paragraph writing and basic reading skills will be covered.

**ENGLISH 10 GENERAL:** 3200 (3201 & 3202) (1 CREDIT) (Approx. fee = \$13.00)

This course includes the study of grammar usage and punctuation through paragraph and theme writing. Spelling, vocabulary and journal writing will be ongoing throughout the year. Both fiction and non-fiction will be read as well as plays and novels.

**ENGLISH 10 COLLEGE PREP:** 3210 (3211 & 3212) (1 CREDIT) (Approx. fee = \$13.00)

This course has its emphasis on more structured and detailed writing, along with coverage of a variety of literature forms. A review of parts of speech, sentence structure, and the mechanics of writing will lead the student into working with complete paragraphs, themes, and a research paper. A vocabulary text will also be used. Julius Caesar and a novel will be among the numerous literary selections read.

**ENGLISH 11:** 3030 (3031 & 3032) (1 CREDIT)

This course will be a continuation of English 10. Sentence structure, vocabulary, writing, reading and communication skills will be applied in life skills situations.

**ENGLISH 11 GENERAL:** 3300 (3301 & 3302) (1 CREDIT) (Approx. fee= \$13.00)

This course includes the study of: grammar usage and punctuation, vocabulary, American writers, poetry, journalism, speech, and theme writing. Opportunity for publication is given in journalism as well as in poetry and prose. Two American novels are required for reading and study during the year. Vocabulary is taken from a workbook and from the novels.

**ENGLISH 11 COLLEGE PREP:** 3310 (3311 & 3312) (1 CREDIT) (Approx. fee = \$13.00)

This course is for the college-bound student and is a study of American writers and their works. Three books will be read, one independently. Writing includes essays, critiques, and a research paper. Opportunity is also given for publication in poetry and prose writing.

**ENGLISH 12:** 3040 (3041 & 3042) (1 CREDIT) (Approx. fee = \$10.00)

The course will be a continuation of English 11. Students will practice the skills they will need for the post graduation world.

**ENGLISH 12 GENERAL:** 3400 (3401 & 3402) (1 CREDIT) (Approx. fee = \$10.00)

General senior English is a course designed to meet the needs of students with various post-graduation goals. A variety of literature will be read. Grammar will be reviewed. Various writing assignments, including a research paper, will be completed. Outside readings will also be required.

**ENGLISH 12 COLLEGE PREP:** 3410 (3411 & 3412) (1 CREDIT) (Approx. fee = \$10.00)

This class is recommended for those planning to attend college after graduation. A variety of literature will be read. Many types of writing, including a research paper, will be completed. Grammar will be reviewed as needed. Outside reading will also be required.

**ENGLISH 12 ADVANCED PLACEMENT:** 3420 (3421 & 3422) (1 CREDIT)( Approx. fee = \$10.00 PLUS \$76.00 for AP test )

Advanced Placement English challenges advanced senior students with college level work. This course will center on critical thinking, interpretive reading, formal and informal writing, and class discussion. The students will be expected to read three novels/plays and to complete various writing assignments during the summer before their senior year begins.

**SHAKESPEARE:** 3540 (1/2 CREDIT)

This semester English elective enables students in grades 11 & 12 to read, discuss, analyze, and perform several Shakespearean plays. Students will experience Shakespeare's plays through printed texts and film productions. Some of the plays may include Hamlet, A Midsummer Night's Dream, and Much Ado About Nothing. Students will encounter several of Shakespeare's most memorable characters, experience the beauty and power of his language, and become familiar with some of the patterns and themes of the plays. There will be at least one major paper and project for the class.

**FINE ARTS**  
**(ART)**

**INTRODUCTION TO ART:** 1110 (1/2 CREDIT) (Approx. fee = \$15.00)

Basic course including principles and elements of design using a variety of techniques and materials. Color media techniques and pencil and pastels may be explored, as well as ink, scratchboard and charcoal. Semester class. Grades 9-12.

**ADVANCED ART:** 1120 (1/2 CREDIT) (Approx. fee = \$18.00)

Follows Introduction to Art. Adv. Art will cover drawing and painting. Students will study several artists and their painting styles. Learning to use water colors, tempers & acrylic paint. Drawing – students will gain experience drawing through still life and live models. Knowledge of drawing pencils, oil pastels, pen & ink will be acquired. Spiral sketch books will be required for this class. Semester class. Grades 9-12. Lab fee.

**ARTS AND CRAFTS:** 1150 (1/2 CREDIT) (Approx. fee = \$18.00)

Focusing on styles from ancient to modern times. Students will be completing projects that answer the question, "Is it Art to admire or functional with a purpose?" Projects possible are mosaics, weaving, stained glass, paper mache, clay sculpture, jewelry making and paper crafts. Semester class. Grades 9-12.

**PRINTMAKING AND SCULPTURE:** 1190 (1/2 CREDIT) (Approx. fee = \$18.00)

Exploring monoprint and relief methods of making prints. Combining the resulting work with sculptural methods such as cardboard and/or paper construction will be explored. Clay, plaster, paper mache, wood, wire, and carving medium are possible materials to be used. Semester class. Gr. 10-12.

**CERAMICS I:** 1130 (1/2 CREDIT) (Approx. fee = \$18.00)

The student will work with the three basic methods of hand construction (pinch, coil, and slab) and will learn the sequence of pottery making from raw clay through finish firing. Semester class. Grades 11 & 12.

**CERAMICS II:** 1140 (1/2 CREDIT) (Approx. fee = \$18.00)

Ceramics II will be a review of the 3 basic methods with a new twist on projects. Learn advanced forms of clay construction and sculpture methods. Glazing techniques will be explored as well as lessons on the potters wheel. A rotation system of projects will allow all to have some experience on the wheel. Clay vessels, mosaic tiles, 3-D sculptures, relief sculptures and work on the potter wheel are all possible. Semester class. Grades 11 and 12. Lab fee.

**PHOTOGRAPHY:** 1180 (1/2 CREDIT) (Approx. fee = \$25.00)

Learn to take photos using good compositional skills. Black & white photography, photo development, dark room skills, photo mounting and matting. 35MM camera is required. Students will be required to buy their own black & white film. Chemicals and paper will be provided. Limited number of cameras may be borrowed. Semester class. Lab fee. Grade 12 only.

**DRAWING 1** (1/2 CREDIT) (Approx fee = \$ )

Students create drawings utilizing processes such as sketching, rendering, contour, gesture, and perspective drawings. Additionally, students: (1) reflect on the outcome of the project, (2) explore historical connections, (3) write about the process, (4) work individually and in groups, (5) find a direct correlation to other disciplines, and (6) explore other career options related to drawing.

Students taking Drawing I will explore a variety of 2-dimensional media and techniques. Media such as pencil, chalk, pastels, and charcoal will be used. Works produced in the course will lead to a creation of a portfolio of quality works.

**SCULPTURE 1** (1/2 CREDIT) (Approx. fee = \$ )

Students in sculpture engage in sequential learning experiences that encompass art history, aesthetics, and production and lead to the creation of a portfolio of quality works in the areas of:

\*art history – students search for meaning, significance, and direction in their work through an in depth analysis of historical and contemporary sculpture from a variety of cultural groups identifying relationships between context, form, and function

\*aesthetics – students search for meaning, significance, and direction in their evaluations of historic and contemporary sculpture responding to personal questions about the nature of sculpture.

\*production – students search for meaning, significance, and direction in their work by choosing and evaluating subject matter, symbols, and ideas. Students will use media such as plaster, clay, wood, metal, wire, paper, wax, and plastic. Students will create a variety of realistic and abstract sculpture utilizing subtractive and additive processes of carving, modeling, construction and assembling.

**MUSIC**

**BAND: 1050 (1051 & 1052) (1 CREDIT) (Approx. fee = \$10.00)**

The study and performance of a variety of music to increase the appreciation of the musical arts. Band also invokes self-discipline, cooperation and musical awareness among the students. Band primarily includes a combination of marching, symphonic and concert bands, and audition for pep band, jazz band, pit band and other ensembles. The rehearsals and performances of all the ensembles offer students a variety of opportunities for self-expression and aesthetic values.

**CONCERT CHOIR: 1060 (1061 & 1062) (1 CREDIT) (Approx. fee = \$4.00)**

The purpose of this course is to study and perform varied choral music. Vocal techniques will be presented through warm-up exercises and applied directly to the music. Students will also learn to read by sight and learn responsibility, self-expression, self-confidence and maturity. Students must audition with the music teacher to be considered for placement in this group and must participate in all concerts as part of their grade. Students not placed in this group may be placed in Voice Development if schedule permits.

**MUSIC THEORY/HISTORY: 1080 (1/2 CREDIT)**

A course designed to explore, in depth, both music theory and music history in a chronological way. This course requires the student to have an existing knowledge of music reading and notating skills, as well as music terminology. This course is open to high school band and choir students, or to those who have obtained permission from the instructor. Semester class.

**VOICE DEVELOPMENT: 1070 (1071 & 1072) (1 CREDIT)**

Students who do not qualify for Concert Choir but desire to develop their vocal ability are encouraged to take this course. This course will include a solo or ensemble requirement and participate in all concerts.

**HISTORY OF ROCK AND ROLL: (1/2 CREDIT)**

**FOREIGN LANGUAGE**

**SPANISH I: 4100 (4101 & 4102) (1 CREDIT) (Approx. fee = \$14.50)**

Students will learn the fundamental skills for reading, speaking, writing and understanding the Spanish language. Students will learn basic vocabulary and grammatical structures. Additionally, the many differences between Spanish and English are discussed, as well as the differences between their respective cultures. This course requires active in-class participation, dedication to written assignments, abstract thinking skills, and a desire to learn. The goal of this course is to prepare students for further language studies in Spanish II and beyond. Spanish I is open to all grade levels, including seniors (college-bound seniors in particular should consider this course.) Grades 9-12.

**SPANISH II: 4200 (4201 & 4202) (1 CREDIT) (Approx fee = \$ )**

Students will build upon the language skills learned in Spanish I. An emphasis is placed upon grammatical structures, vocabulary, and cultural awareness. Prerequisite: Grade of “C-” or better in Spanish I or special permission from the teacher.

**SPANISH III:** 4300 (4301 & 4302) (1 CREDIT) (Approx. fee = \$ )

Students will build upon advanced language skills and cultural appreciation. Emphasis is placed upon reading, speaking, writing and listening skills and cultural information and traditions. The students will have the opportunity to become familiar with the history, literature, art, people and cultures of the Spanish –speaking countries as well as utilize their own creativity with the language and cultural activities. Grades 11-12

**SPANISH IV:** 4400 (4401 & 4402) (1 CREDIT) (Approx. fee = \$ )

Students will become proficient in speaking, reading, writing and listening skills. A more in-depth emphasis is placed upon the cultures, people and traditions of the Spanish-speaking countries, through classroom activities, hands-on projects, art and literature.

**FAMILY AND CONSUMER SCIENCES**

**CAREERS:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 9 & 10

Gain knowledge of goal setting, time management skills, career investigation, and develop an educational plan leading to career goals. You will learn techniques for building healthy relationships in both a family setting and the workplace, preparing for marriage, and becoming a productive member of society.

**MANAGE TRANSITIONS:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 9 & 10

Increase skills to take responsibility for your life. Topics include study skills, goal setting, personal and academic choices, financial literacy, changes in gender roles and responsibilities, and handling stress. Students will learn the importance of accepting responsibility for the management of personal, family, and environmental resources.

**HEALTHY AND SAFE FOODS:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 9 & 10

Gain knowledge and skills in acquiring and practicing a healthy lifestyle. Topics covered will be dietary guidelines, food groups, disease prevention, learning reliable resources for food selection, how to maintain healthy weight and lifestyle, and safe food preparation techniques.

**FINANCIAL MANAGEMENT 1:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 9 & 10

Gain knowledge and skills to become an informed, educated and responsible consumer. Topics include consumer choices, the effects of advertising, budgeting, banking principles, and consumer rights and responsibilities. Meets graduation requirements.

**HEALTH LIVING:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 11 & 12

Gain the knowledge and skills necessary to become informed and safe consumers and handlers of food. Topics covered will be food technology, safe food preparation and storage, nutrition, and environmental issues.

**FINANCIAL MANAGEMENT 2:** (1/2 CREDIT) (Approx. fee = \$ ) Grades 11 & 12

Gain knowledge to make sound financial decisions. Topics will include spending plans, appropriate use of credit, financial institutions, investments, having adequate insurance, the importance of good values, and the relationship of education to your standard of living. Meets graduation requirements.

**CHILD DEVELOPMENT (PARENTING)** (1/2 CREDIT) (Approx. fee = \$ ) Grades 11 & 12

Are you ready to be a parent? This course covers the areas of parenting and child development. You will discover the needs of infants and young children and how parents/child care providers can meet those needs for healthy growth and development. Topics will include parenting readiness, building healthy family relationships, prenatal care and development, and child growth. You will spend time with the pre-school.

## **INDUSTRIAL EDUCATION AND TECHNOLOGY**

### **BEGINNING WOODS:** 5000 (5001 & 5002) (1 CREDIT) (Approx. fee = \$40.00)

First step of Industrial Education and Technology. It consists of 18 weeks of lab, classroom, drafting, hand woodworking and some machine woodworking. Also includes 18 weeks of Technology lab. Grades 9-12.

### **INTERMEDIATE WOODS:** 5100 (5101 & 5102) (1 CREDIT) (Approx. fee = \$40.00)

The second step of Industrial Education and Technology. It consists of 18 weeks of lab, classroom, drafting and machine woodworking. Also includes 18 weeks of Technology lab. Prerequisite: Beginning Woods or Industrial Tech I. Grades 10 – 12.

### **ADVANCED WOODS/CUSTOM CABINETRY:** 5200 (5201 & 5202) (1 CREDIT) (Approx. fee = \$40.00)

This course consists of 36 weeks of woodworking, drafting and cabinet building. This class will build and install kitchen cabinets in a home in the Paulding area. Prerequisite: Teacher recommendation or approval. Grades 11-12.

### **MECHANICAL DRAFTING/DESIGN:** 5300 (1/2 CREDIT) (Approx. fee = \$5.00)

This semester course consists of 18 weeks of mechanical drafting of home design, planning, & drafting. Prerequisite: Algebra II, Geometry, OR teacher recommendation. Grades 10 –12.

### **COMPUTER AIDED DESIGN (CAD):** 5400 (1/2 CREDIT) (Approx. fee = \$5.00)

Drafting II is an advanced drafting class for students who plan on furthering their education after high school in an engineering school or industrial and architectural technical field of study. Engineers, designers and technicians need a strong background of mechanical drawing as it promotes students to develop and strengthen their technical imagination, to think and work precisely, and to read and write the language views and revolutions, pictorial drawing, as well as architectural design and drawing. The majority of the course work will be accomplished using CAD. Students will use the drafting boards, mechanical arms and CAD software. Individual projects of Architectural design will also be included. Prerequisite: Mechanical Drafting/Design. Grades 10-12.

### **CAD II:** 5500 (1/2 CREDI)

For those who have completed CAD I and would like more advanced training.

## **MATHEMATICS**

### **ALGEBRA 1:** 6000 (6001 & 6002) (1 CREDIT)

A math course designed to cover many different topics such as general math, pre-algebra, measurement, data analysis and some basic algebra and geometry skills. Emphasis will also be placed on preparation for the Ohio Graduation Test.

### **ALGEBRA (GENERAL):** 6100 (6101 & 6102) (1 CREDIT) (Scientific calculator is helpful.)

General Algebra I is designed for the student who has shown ability in math as evidence by previous math grades, teacher recommendation and aptitude tests. Emphasis is placed on the use of positive numbers, equations, inequalities, formulas, problem solving, operations with polynomials, factoring, graphing linear equations, and fractional equations.

### **ALGEBRA 1 (ADVANCED):** 6110 (6111 & 6112) (1 CREDIT) (Scientific calculator is helpful>)

Advanced Algebra 1 is designed for the student who has shown ability in math as evidence by previous math grades, teacher recommendation and aptitude tests. Emphasis is placed on the use of positive numbers, equations, inequalities, formulas, problem solving, operations with polynomials, factoring, graphing, linear equations, and fractional equations. The material in this class will be covered at a quicker pace and more in depth. Teacher recommendation.

**GEOMETRY 1:** 6040 (6041 & 6042) (1 CREDIT) (Scientific Calculator is helpful). The basic properties of Geometry are developed and/ or reviewed in this course. Some topics may include identifying geometric shapes, solids, and finding area, surface area and volume. Properties of triangles may be explored and extended to polygons and circles. Measurements on a plane and in space will be studied. Prerequisites: Algebra I

**GEOMETRY (GENERAL): 6200 (6201 & 6202) (1 CREDIT)**

Deals with points and lines and figures made from points and lines. The study involves many quantitative relationships such as length of lines, measure of angles, and comparison of areas. Another aspect of the course is the reasoning method used in arriving at conclusions by applying definitions, axioms, postulates and theorems. Students should have earned a “C” or higher in Algebra 1.

**GEOMETRY (ADVANCED): 6210 (6211 & 6212) (1 Credit)**

Deals with points and lines and figures made from points and lines. The study involves many quantitative relationships such as length of lines, measure of angles, and comparison of areas. Another aspect of the course is the reasoning method used arriving at conclusions by applying definitions, axioms, postulates and theorems. Students should have earned a “C” or higher in Algebra 1. The material in this class will be covered at a quicker pace and more in depth. Teacher recommendation.

**FOUNDATIONS OF ALGEBRA 2: 6050 (6051 & 6052) (1 CREDIT) (Approx. fee = \$12.00)**

A math course to cover topics such as Number Sense & Operations, Measurement, Geometry & Spatial Sense, Patterns, Functions, Algebra, Data Analysis & Probability. Emphasis will be placed on preparation for the Ohio Graduation Test.

**ALGEBRA 2 (GENERAL): 6300 (6301 & 6302) (1 CREDIT) (Graphing Calculator is needed.)**

Algebra 2 is designed to offer a student a review of the basics from Algebra 1, fractional equations, complex numbers, quadratic equations, conics, and exponential and logarithmic functions. This course is a preparation for plane trigonometry and analytic geometry. Prerequisite: Algebra 1 and Geometry.

**PRECALCULUS: 6400 (6401 & 6402) (1 CREDIT)**

In this course, the subjects of plane trigonometry and analytic trigonometry are covered. In plane trigonometry, ideas such as angles and their trigonometric functions, right triangle trigonometry, reference angles, and graphs of trigonometric functions are covered. In analytical trigonometry, ideas such as identities trigonometric equations, functions of the sum of two angles, multiple angle formulas, half angle formulas, power reducing formulas are covered. Additional topics covered in trigonometry are oblique angle trigonometry and vectors. In analytical geometry, ideas such as coordinate geometry, lines, functions, graphs and conics are covered. Exponential functions, logarithmic functions, parametric and polar equations are also covered. It is a preparatory course for calculus and advanced placement calculus. A graphing calculator is required (T183 plus or T183). Prerequisites: Algebra 1, Geometry, and Algebra 2.

**CALCULUS: 6500 (6501 & 6502) (1 CREDIT)**

The basic properties of Calculus (limits; derivatives; definite integrals; and exponential and logarithmic functions) are developed in this course. These basics are then applied to methods of integration, indeterminate forms, improper integrals, infinite series, and tests for convergence. Finally, applications are made to the fields of physics, engineering and economics. Prerequisites: Algebra I and 2, Geometry and PreCalculus. A graphing calculator is required.

**ADVANCED PLACEMENT CALCULUS: 6510 (6511 & 6512) (1 CREDIT) Approx. fee for AP test = \$75.00**

A very rigorous calculus course taught at the college level. AP Calculus is designed to cover the properties of limits, derivatives, and integrals. These properties are then applied to methods of integration, indeterminate forms, improper integrals, infinite series, and test for convergence. Students may be able to receive college credit upon completion of this course. Prerequisites: Algebra 1 and 2, Geometry and PreCalculus. A graphing calculator is required.

**SENIOR MATH APPLICATIONS: 6600 (6601 & 6602) (1 CREDIT)**

The goal of this course is to develop each student’s ability to solve problems in order to become a productive citizen in a technological society. The course will focus on real-world applications that are vital to each student’s success in society. The emphasis of this course is to integrate a variety of mathematical concepts (ie. number sense, geometry, functions, measurement and data analysis) into real-world problem-solving situations. Technology such as scientific calculators, graphing calculators, computers and other technology-based equipment is also a major component of this course. Prerequisite: Intermediate Math or Algebra II. Students who have taken PreCalculus or a higher level of Math are not eligible for this class.

**HEALTH****SEMESTER 1 – 9117 (1/2 CREDIT)****SEMESTER 2 – 9127 (1/2 CREDIT)**

The Health Education curriculum covers all three areas of wellness: Physical, Mental, and Social Health. Topics of instruction include: physical fitness, appearance, nutrition, communicable and non-communicable diseases, first aid, systems of the body, sexually transmitted diseases, AIDS, and drug, tobacco, and alcohol abuse. Also covered will be

decision-making, communication and cooperation skills, stress management responsibility, self-concept, family relationships, depression, suicide prevention, and other various areas of concern confronting adolescents today.

### PHYSICAL EDUCATION

**SEMESTER 1:** 9017 (1/4 CREDIT) (Approx. fee = \$4.00)

**SEMESTER 2:** 9027 (1/4 CREDIT) (Approx. fee = \$4.00)

**ADVANCED PHYSICAL EDUCATION:** 9019 (1/4 CREDIT) (Approx. fee = \$4.00)

This course is for juniors and seniors who are interested in taking a class that deals with physical fitness in a positive and competitive manner. Some of the activities that will be played are volleyball, basketball, bowling, badminton, pickleball, golf, frisbee, and other individual sports. Requirements for this class are enthusiasm, changing of clothes and competitiveness everyday in class.

Semester class. Grades 11 and 12 only.

### SCIENCE

**APPLIED PHYSICAL SCIENCE:** 7110 (7111 & 7112) (1 CREDIT) (Approx. fee = \$10.00)

This course provides an introduction to matter and energy. Areas discussed are measurement, properties, heat and temperature, physical, chemical and nuclear changes, work, energy, electricity, sound and light. Topics covered are the same as Physical Science with an adjusted time line. Grades 9–12.

**PHYSICAL SCIENCE:** 7100 (7101 & 7102) (1 CREDIT) (Approx. fee = \$8.00)

Completion of this course fulfills part of the science requirement for graduation and provides a good foundation for future science courses. Physical Science is an introductory course on matter and energy covering topics in Physics and Chemistry. Topic areas covered include metric measurement, motion and forces, energy and work, heat and temperature, chemical and physical properties, periodic table, chemical reactions, sound, light, electricity and magnetism..

**LIFE SCIENCE:** 7010 (7011 & 7012) (1 CREDIT) (Approx. fee = \$26.00)

General science course for students who need to fulfill one of their science requirements. Includes basic biological science, as well as practical application in other areas of science. Grades 10-12.

**BIOLOGY I: PRINCIPLES** 7240 (7241 & 7242) (1 CREDIT) (Approx. fee = \$6.00)

Designed to give students a hands on introduction to the biological sciences. Study areas include: themes of Biology, genetics, evolution, ecology and biodiversity. **Note:** Physical Science must be taken before graduation.

**BIOLOGY II: DIVERSITY OF LIFE** 7250 (7251 & 7252) (1 CREDIT) (Approx. fee = \$22.10)

A more detailed look at the living world as we explore all of the kingdoms of life. Includes the study of microscopic life, botany, zoology, and animal dissections. This is a demanding course and is intended for those who are serious about science. Prerequisite or concurrent with Biology I. If concurrent; student must have received at least a “B” in previous science.

**INTEGRATED SCIENCE:** 7600 (7601 & 7602) (1 CREDIT) (Approx. fee = \$16.00)

This course is an overview of all types of science. Topics may include, but are not limited to: Physical Science, Earth and Space Science, and Life Science and Environmental Science.

**ENVIRONMENTAL CHEMISTRY:** 7700 (7701 & 7702) (1 CREDIT) (Approx. fee = \$16.00)

The environment is examined through the eyes of a chemist. Experimentation is used to study environmental problems. The topics covered include: water pollution, conserving resources, use and problems of petroleum, air pollution, nuclear reactions, and food resources.

**CHEMISTRY:** 7300 (7301 & 7302) (1 CREDIT) (Approx. fee = \$16.00)

Deals with the composition of substances and the methods of interacting substances together to form new ones. It is a lab oriented course consisting of about 20 experiments. Approximately half of the class time is spent in lab. Chemistry is designed to meet the needs of students planning careers in engineering, pharmacy, medicine, dentistry, nursing, medical and dental technology and agriculture. Prerequisite: Algebra 1 with a least a “C” average and Biology.

**ADVANCED PLACEMENT CHEMISTRY:** 7310 (7311 & 7312) (1 CREDIT) (Approx. fee = \$16.00) Approx. fee for AP test = \$75.00.

A very rigorous chemistry course taught at the college level with the possibility of earning college credit. Prerequisite: Chemistry and an entrance exam.

**ANATOMY AND PHYSIOLOGY:** 7500 (7501 & 7502) (1 CREDIT) (Approx. fee = \$24.00)

An in-depth study of structure and function of the human body. Lab investigation when feasible. Anatomy and Physiology is an integral part of many science fields such as health, sports medicine, physical therapy, pharmacy, bioengineering, biotechnology, chiropractic, veterinary medicine, human medicine, dentistry, exercise and sports physiology. It is also personally valuable to develop a keen understanding of one's own body. Prerequisite: Successful completion of Biology I and Chemistry.

**PHYSICS:** 7400 (7401 & 7402) (1 CREDIT) (Approx. fee = \$6.00) (OPTIONAL: Dual Enrollment Cost - approx. \$250/credit hour)

This lab based course completes the science sequence for students interest in going on to college. It is especially beneficial for those majoring in sciences, pharmacy, physical therapy, pre-medicine and engineering. The course covers topics dealing with matter and energy and the physical laws of nature. Areas covered include: kinematics, vectors, Newton's laws of Motion, Circular Motion, Work and Energy, Linear Momentum, Static Equilibrium, Fluids, and possibly Astrophysics and Cosmology. Prerequisites: Biology I, Chemistry, Algebra 1 & 2, and Pre Calculus. Students who want to enroll concurrently in Physics and Pre Calculus must pass a pre-test and have teacher approval. *This course is offered as optional Dual Enrollment credit through Wright State University, but is not required.*

**SOCIAL STUDIES**

**SOCIAL STUDIES 9:** 8100 (8101 & 8102) (1 CREDIT) (Approx. fee = \$9.00)

This course is required of all Freshmen. It is designed to prepare students for the Citizenship portion of the Ohio Graduation Test. Topics covered include American studies, Global studies, and Economics.

**CONTEMPORARY WORLD AFFAIRS:** 8230 (1/2 CREDIT) (Approx. fee = \$4.50)

Study of current events in the world in this semester class. Find out about the problems, people and places in the news today. Magazines and newspapers will be utilized to keep up with the events. Good course for students who want to keep up with what is happening in the United States and the world today.

**SOCIOLOGY:** 8220 (1/2 CREDIT) (Approx. fee = \$3.00)

Introduction to the broad field of sociology. A close look is taken as to why people do the many things they do and how people affect each other. Emphasis is placed on social institutions as well as the development of an appreciation toward the rich diversity that is possible in social life. Semester class. Grades 9-12.

**AMERICAN HISTORY 10:** 8200 (8201 & 8202) (1 CREDIT) (Approx. fee = \$9.00)

This course is required of all Sophomores. It is designed to help prepare students for the Citizenship portion of the Ohio Graduation Test. Material covered: United States Studies from 1877 to the present.

**OHIO MODEL UNITED NATIONS:** 8270 (1/2 CREDIT) (Approx. fee = \$3.00)

Allows Ohio's students to learn about the complete operations of the United Nations. Students will learn to debate current issues on the agenda of the United Nations. Students will seek out solutions to complex global concerns. Students have an opportunity to attend a mock U.N. in Columbus, Ohio toward the end of the semester for an additional fee.

**WORLD WAR II:** 8290 (1/2 CREDIT) (Approx. fee = \$5.00)

This one semester class will offer an in-depth look at the general and specific causes behind the second World War. Specifically, the class will examine the unification of Germany under Bismarck, the history of anti-Semitism, the rise in power of Adolf Hitler and the Nazi Party, the atrocities of the Holocaust, and the involvement of the United States in bringing about an end to WWII in Europe & Asia.

**AMERICAN GOVERNMENT:** 8410 (8411 & 8412) (1 CREDIT)

This American Government class will be a full year class for juniors. The subject will cover in depth the history of the United States Constitution and the Legislative, Executive and Judicial branches of the US Government. State and local government will also be studied. This course will also include some principles of economics.

**ADVANCED PLACEMENT AMERICAN HISTORY:** 8310 (8311 & 8312) (1 CREDIT) (Workbook approx. \$45.00 PLUS \$76 AP test)

A very rigorous American History course taught at the college level with the possibility of college credit. Special attention is given to the political, social, economic, and cultural impact upon US History. Good writing skills are a prerequisite. Summer work is required. Weighted grade given for taking the AP test.

**WORLD GEOGRAPHY:** (1/2 credit) (Approx. fee = \$5.00)

A semester course that will provide an introduction to the cultures and lifestyles of different nations, cultural and ethnic groups and peoples. An emphasis will be placed on analyzing both the commonality and diversity within national, regional

and global settings. Students will also gain a knowledge of geographic locations, patterns, and processes in order to show the interrelationships between the physical environment and human activity, an to explain the interactions in an increasingly interdependent world. Grades 9-12

**PSYCHOLOGY:** 8510 (1/2 CREDIT) (Approx. fee = \$3.00)

Includes basic principles of human behavior and the many factors such as: environment, physical and mental growth, personality and society which influences our behavior. We need to better understand ourselves and our fellow man and to learn something of the intricacies and complexities of human interaction. Semester class. Grades 11 and 12.

**AGRICULTURAL EDUCATION**

**AGRI-SCIENCE I:** 5510 (5511 & 5512) (1 ¼ CREDITS) (Approx. fee = \$27.50)

If you are interested in preparing for or just studying about a career in Ohio's largest industry, then this class is for you. Major areas of study for AgriScience I will be the selection of agricultural careers, animal health care and management, livestock evaluation and selection, and carcass evaluation, aquaculture, FFA, woodworking and an emphasis on record keeping and leadership development including parliamentary procedure and public speaking. All AgriScience students shall maintain an active membership in the FFA. The extra ¼ credit is for Supervised Agricultural Experience (SAE) projects set up on an individual basis. Students with less opportunity will be able to use the school land lab or greenhouse to complete a required project. Class fees are required to cover the lab supplies and FFA dues. Grades 9–10.

**AGRI-SCIENCE II:** 5520 (5521 & 5522) (1 ¼ CREDITS) (Approx. fee = \$19.50)

AgriScience II is an in-depth study in the areas of soil science and conservation, environmental science and management, plant science including lawn maintenance, weed identification and control, and hydroponics, crop science and genetics, and electricity. Additional areas of study include advanced leadership development, advanced public speaking and sales skills. The extra ¼ credit is for Supervised Agricultural Experience (SAE) projects set up on an individual basis. Students with less opportunity will be able to use the school land lab or greenhouse to complete a required project. All students will maintain an active membership in the FFA. Class fees are required to cover the lab supplies and FFA dues. Prerequisite: AgriScience I or Instructor Permission. Grades 10.

**AGRI-PRODUCTION III:** 5530 (5531 & 5532) (1 ¼ CREDITS) (Approx. fee = \$29.50)

This course includes studies in agriculture production including crop production and management and livestock production and management, principles of machine operations, concrete construction, plumbing, welding and grain handling and marketing. Additional areas of study will include landscape design, construction and leadership development. FFA participation is mandatory. The extra ¼ credit is for Supervised Agricultural Experience (SAE) projects set up on an individual basis. Class fees will be required to cover the cost of shop supplies and FFA dues. Prerequisite: AgriScience II or Instructor Permission. Grades 11-12.

**AGRI-PRODUCTION IV:** 5540 (5541 & 5542) (1 ¼ CREDITS) (Approx. fee = \$29.50)

This course is a continuation of Agri-Production III. It includes further studies in agriculture production including crop production and management, livestock production and management, principles of machine operations, electricity, concrete construction, plumbing, welding and grain handling and marketing. Additional areas of study will include landscape design and construction of leadership, development. Also included are economic studies on personal finance management, credit establishment and commodity marketing. FFA participation is mandatory. The extra ¼ credit is for Supervised Agricultural Experience (SAE) projects set up on an individual basis. Class fees will be required to cover the cost of shop supplies and FFA dues. Prerequisite: Agri-Production III or Instructor Permission. Grade 12.

**AGRI-BUSINESS I:** 5600 (5601 & 5602) (1 ¼ CREDITS) . (Approx. fee = \$22.00)

Are you interested in a career in Ohio's largest industry? Would you enjoy learning more about money management, advertising, salesmanship, marketing, working with computers, working on farm equipment, and building/selling projects? Students who are enrolled in Agri-Business I will have the opportunity to learn all the skills listed above and gain life long employability skills that will help them land the career of their choice. FFA membership and participation is mandatory. The extra ¼ credit is for the Supervised Agricultural (SAE) that is to be set up on an individual basis, and will be a continuation of their AgriScience projects. The class fee will be used to cover the cost of lab supplies and FFA dues. Prerequisite: AgriScience II or Instructor Permission. Grades 11 – 12.

**AGRI-BUSINESS II:** 5640 (5641 & 5642) (1 ¼ CREDITS) (Approx. fee = \$22.00)

Do you want to continue learning about the agricultural industry? This course develops the necessary skills for employment in agribusiness engaged in the selling, marketing, purchasing, storing, and/or transporting of agricultural products. Students will work collaboratively to research an agricultural product, prepare a sales presentation, and write a

marketing plan. Selling yourself in today's business world is work in the agricultural field of their choice. FFA membership and participation is mandatory. The extra ¼ credit is for the Supervised Agricultural Experience (SAE) that is to be set up on an individual basis, and will be a continuation of the Agri-Business I projects. The class fee will be used to cover the cost of lab supplies and FFA dues. Prerequisite: Ag Business I and Grade 12 or Instructor Permission.

**GREENHOUSE MANAGEMENT & OPERATIONS:** 5650 (5651 & 5652) (1 1/4 CREDITS) (Approx. fee = \$27.50)

This course deals with advanced plant science through the use of greenhouse operations. Other topics include greenhouse construction, floral design, hydroponics, and aquaculture. The extra ¼ credit is for Supervised Agricultural Experience (SAE) projects set up on an individual basis. Class fees will be required to cover the cost of shop supplies. FFA dues are required but FFA participation is optional. Freshmen through Seniors are invited to take this course although instructor approval is required. This course may only be taken once.

**GREENHOUSE TECHNOLOGY:** 5710 (5711 & 5712) (1 ¼ CREDITS) (Approx. fee = \$ )

**LEADERSHIP:** 5800 (5801 & 5802) (1 ¼ CREDITS) (Approx. fee = \$ )

### **SPECIAL SERVICE COURSES**

**ENGLISH 9:** 9600 (9601 & 9602) 1 CREDIT (Approx. fee = \$9.00)

**ENGLISH 10:** 9610 (9611 & 9612) 1 CREDIT (Approx. fee = \$9.00)

**ENGLISH 11:** 9630 (9631 & 9632) 1 CREDIT (Approx. fee = \$10.00)

**ENGLISH 12:** 9640 (9641 & 9642) 1 CREDIT (Approx. fee = \$10.00)

**SOCIAL STUDIES 9:** 9460 (9461 & 9462) 1 CREDIT (Approx. fee = \$9.00)

**SOCIAL STUDIES 10:** 9440 (9441 & 9442) 1 CREDIT

**SOCIAL STUDIES 11:** 9470 (9471 & 9472) 1 CREDIT

**SOCIAL STUDIES 12:** 9480 (9481 & 9482) 1 CREDIT

**CONSUMER MATH I:** 9370 (9371 & 9372) 1 CREDIT (Approx. fee = \$6.00)

**CONSUMER MATH II:** 9350 (9351 & 9352) 1 CREDIT

**APPLIED ALGEBRA :** 9390 (9391 & 9392) 1 CREDIT (Approx. fee = \$6.00)

**APPLIED GEOMETRY:** 9700 (9701 & 9702) 1 CREDIT

**APPLIED PHYSICAL SCIENCE:** 9720 (9721 & 9722) 1 CREDIT

**LIFE SCIENCE:** 9730 (9731 & 9732) 1 CREDIT

## **Paulding High School Early Completion Policies and Procedures**

Early completion can be earned by students in their senior year who have completed all graduation requirements by the end of the first semester of the Senior year. Students who earn this distinction will have fulfilled their academic and attendance requirements, and will not attend high school during the second semester.

Eligibility requirements for Early Completion:

1. A minimum of 90% attendance for grades 9-11.
2. All Ohio Graduation Tests passed.
3. A minimum of eighteen (18) credits earned by the end of grade 11.
4. No academic deficiencies at the end of grade 11 and at the end of the first semester of grade 12.
5. Second semester Senior requirement of one-half (1/2) credit of English 12 must be fulfilled through Correspondence Course (at student's expense) by the last day of first semester of grade 12.
6. Parent's signature on Early Completion contract is required.

Additional policies for Early Completion:

1. Students participating in the program will NOT be eligible for participation in any extracurricular activities during second semester of grade 12.
2. Diplomas will be awarded at the Paulding High School Commencement Exercises at the end of the school year. Early completion students are encouraged to participate in Commencement Exercises.
3. Students participating in the program are not to be on school property during the school day second semester. Check in at the office and sign in as a visitor if you have school business.
4. Early completion students will be notified of all Senior meetings and activities, and are encouraged to attend.
5. Participants in the program are invited to attend PHS dances and the Prom. They may also attend any school event as a spectator.
6. A letter from the principal may be provided upon request for employers or college admissions, verifying that the Early Completion requirements have been full-filled, and that the student will receive his/her diploma at the end of the school year.

Who should consider working toward Early Completion?

Students who are considering:

1. Entering the workforce
2. Entering the military
3. Entering a technical college
4. Students have employment, or prospective employment, which may provide a career track

Who should NOT consider working toward Early Completion?

Students who are:

1. Planning to attend a four-year college or university
2. Taking a college-prep curriculum (foreign languages, AP courses, upper level science and math courses, etc.)
3. Planning to participate in extracurricular activities during second semester
4. Planning to continue taking Band and/or Choir

**PAULDING HIGH SCHOOL  
COURSE SELECTION SHEET – GRADE 9  
2009-2010**

Name \_\_\_\_\_

Parent's Signature \_\_\_\_\_

**REQUIRED**

**ENGLISH**

- 3010 – English 9 (1)
- 3100 – English 9 General (1)
- 3110 – English 9 College Prep. (1)

**MATHEMATICS**

- 6000 – Foundations of Algebra
- 6100 - Algebra 1 (1)
- 6200 - Geometry (1)

**SCIENCE**

- 7100 - Physical Science (1)
- 7110 – Applied Physical Science (1)
- 7260 – Biology I:Principles & Explorations(1)

**SOCIAL STUDIES**

- 8100 Social Studies 9 (1)

**PHYSICAL ED. AND HEALTH**

- 9017 – P.E. (1<sup>st</sup> Semester) (1/4)
- 9027 – P.E. (2<sup>nd</sup> Semester) (1/4)
- 9117 – Health (1<sup>st</sup> Semester) (1/2)
- 9127 – Health (2<sup>nd</sup> Semester) (1/2)

**SPECIAL SERVICES**

- 9600- English 9 (1)
- 9460- Social Studies 9 (1)
- 9370- Consumer Math I (1)
- 9390 – Applied Algebra (1)
- 9720 – Applied Phys Science (1)

**OPTIONAL COURSES:**

- 1.
- 2.

**ELECTIVES**

**BUSINESS**

- 2330 – Intro. to Comp/Internet (1/2)
- 2830 – Keyboarding/Wd. Proc.(1/2)
- 2840 - Intro. to Multi-Media (1)

**LANGUAGES**

- 4100 – Spanish I (1)

**SOCIAL STUDIES**

- 8220 – Sociology (1/2)
- 8230- Contemporary World Affairs (1/2)

- 9220 - Character/Leadership Ed. (1/2)

**FINE ARTS**

- 1110 – Introduction to Art (1/2)
- 1120 – Advanced Art (1/2)
- 1150 – Arts & Crafts (1/2)
- 1170 – Stage Craft (1/2)
- 1020 – Music Appreciation (1/2)
- 1050 – Band (1)
- 1060 – Concert Choir (1)
- 1070 – Voice Development (1)
- 1080 – Music Theory/History (1/2)

**VOCATIONAL/INDUSTRIAL/AGRICULTURAL**

- 0310 – Personal Development (1/2)
- 0410 – Resource Management (1/2)
- 5000 – Beginning Woods (1)
- 5510 – Agri-Science I (1 ¼)
- 5650- Greenhouse Management & Operations (1 1/4)

**PAULDING HIGH SCHOOL  
COURSE SELECTION SHEET – GRADE 10  
2009-2010**

Name \_\_\_\_\_

Parent's Signature \_\_\_\_\_

**REQUIRED**

**ENGLISH**

- 3020 – English 10 (1)
- 3200 – English 10 General (1)
- 3210 – English 10 College Prep (1)

**MATHEMATICS**

- 6040 – Foundations of Geometry (1)
- 6100 – Algebra I (1)
- 6200 – Geometry (1)
- 6300 – Algebra 2 (1)

**PHYSICAL EDUCATION**

- 9017 – P.E. (1<sup>st</sup> Semester) (1/4)
- 9027 – P.E. (2<sup>nd</sup> Semester) (1/4)

**SCIENCE**

- 7010 – Life Science (1)
- 7240 – Biology I:Principles (1)
- 7260 – Biology I:Principles&Explorations(1)
- 7300 – Chemistry (1)

**SOCIAL STUDIES**

- 8200 – American History 10 (1)

**SPECIAL SERVICES**

- 9610 – English 10 (1)
- 9440 – Social Studies 10 (1)
- 9390 – Applied Algebra (1)
- 9700 – Applied Geometry (1)
- 9730 – Life Science (1)

**ELECTIVES**

**SOCIAL STUDIES**

- 8220 – Sociology (1/2)
- 8230 – Contemporary World Affairs (1/2)
- 8270 – Ohio Model United Nations (1/2)
- 8290 – World War II (1/2)

**LANGUAGES**

- 4100 - Spanish I (1)
- 4200 – Spanish II (1)
  
- 9220 - Character/Leadership Ed. (1/2)

**BUSINESS**

- 2200 – Accounting I w/Computers (1)
- 2220 – General Business (1/2)
- 2330 – Intro to Comp/Internet (1/2)
- 2810 – Intro to Web Page Design (1/2)
- 2830 – Keyboarding/Wd. Proc. (1/2)
- 2840 - Intro. to Multi-Media (1)

**FINE ARTS**

- 1110 – Introduction to Art (1/2)
- 1120 – Advanced Art (1/2)
- 1150 – Arts & Crafts (1/2)
- 1170 – Stage Craft (1/2)
- 1190 – Printmaking & Sculpture (1/2)
- 1050 – Band (1)
- 1060 – Concert Choir (1)
- 1020 – Music Appreciation (1/2)
- 1070 – Voice Development (1)
- 1080 – Music Theory/History (1/2)

**VOCATIONAL/INDUSTRIAL/AGRICULTURAL**

- 0310 – Personal Development (1/2)
- 0410 – Resource Management (1/2)
- 0910 – Family Relations (1/2)
- 5000 – Beginning Woods (1)
- 5100 – Intermediate Woods (1)
- 5300 – Mechanical Drafting/Design (1/2)
- 5400 - Drafting II/CAD (1/2)
- 5510 – Agri-Science I (1 ¼)
- 5520 – Agri-Science II (1 ¼)
- 5650 - Greenhouse Management & Operations (1 ¼)

**OPTIONAL COURSES:**

- 1.
- 2.

**PAULDING HIGH SCHOOL  
COURSE SELECTION SHEET – GRADE 11  
2009-2010**

Name \_\_\_\_\_

Parent's Signature \_\_\_\_\_

**REQUIRED**

**ENGLISH**

- 3030 – English 11 (1)
- 3300 – English 11 General (1)
- 3310 – English 11 College Prep (1)

**MATHEMATICS**

- 6040 – Foundations of Geometry (1)
- 6050 – Intermediate Math (1)
- 6100 – Algebra 1 (1)
- 6200 – Geometry (1)
- 6300 – Algebra 2 (1)
- 6400 – PreCalculus (1)

**SOCIAL STUDIES**

- 8410 – Government (1)

**SCIENCE**

- 7240 – Biology I:Principles (1)
- 7300 – Chemistry (1)
- 7310 – Adv. Placement Chemistry (1)
- 7500 – Anatomy & Physiology (1)
- 7600 – Integrated Science (1)
- 7250- Biology II: Diversity of Life (1)
- 7700 – Environmental Chemistry (1)

**SPECIAL SERVICES**

- 9630 – English 11 (1)
- 9470 – Social Studies 11 (1)
- 9350 – Consumer Math II (1)
- 9390 – Applied Algebra (1)
- 9700 – Applied Geometry (1)

**ELECTIVES**

**BUSINESS**

- 2200 – Accounting I w/Computers (1)
- 2300 – Desktop Publishing (1)
- 2220 – General Business (1/2)
- 2330 – Intro. to Computers/Internet (1/2)
- 2610 – Personal Finance (1/2)
- 2630 – Sports & Entertainment Marketing (1/2)
- 2810 – Intro to Web Page Design (1/2)
- 2820 – Adv. Web Page Design (1/2)
- 2830 – Keyboarding II/Wd. Proc. (1/2)
- 2850 – Multi Media (2)
- 2860 –
- 3530 – Yearbook (1)

**ENGLISH**

- 3540 – Shakespeare (1/2)
- 9220 - Character/Leadership Ed. (1/2)

**PHYSICAL EDUCATION**

- 9019 – Adv. Physical Education (1/4)

**FINE ARTS**

- 1110 – Introduction to Art (1/2)
- 1120 – Advanced Art (1/2)
- 1130 – Ceramics I (1/2)
- 1140 – Ceramics II (1/2)
- 1150 – Arts & Crafts (1/2)
- 1170 – Stage Craft (1/2)
- 1190 – Printmaking & Sculpture (1/2)
- 1050 – Band (1)
- 1020 – Music Appreciation (1/2)
- 1060 – Concert Choir (1)
- 1070 – Voice Development (1)
- 1080 – Music Theory/History (1/2)

**LANGUAGES**

- 4100 – Spanish I (1)
- 4200 – Spanish II (1)
- 4300 – Spanish III (1)

**SOCIAL STUDIES**

- 8310 – Adv. Placement Am. History (1)
- 8230 – Cont. World Affairs (1/2)
- 8510 – Psychology (1/2)
- 8220 – Sociology (1/2)
- 8270 – Ohio Model United Nations (1/2)
- 8290 – World War II (1/2)

**VOCATIONAL/INDUSTRIAL/AGRICULTURAL**

- 0510 – Family Economics & Financial Education (1/2)
- 0610 – Parenting (1/2)
- 0810 – Foods for Fitness (1/2)
- 0910 – Family Relations (1/2)
- 0930 – Home Resources (1/2)
- 5000 – Beginning Woods (1)
- 5100 – Intermediate Woods (1)
- 5200 – Adv. Woods/Custom Cabinetry (1)
- 5300 – Mech. Drafting/Design (1/2)
- 5400– Drafting II/CAD (1/2)
- 5500- CAD II (1/2)
- 5510 – Agri-Science I (1 ¼)
- 5520 – Agri-Science II (1 ¼)
- 5530 – Agri-Production III (1 ¼)
- 5600 – Agri-Business I (1 ¼)
- 5800 – Leadership (1 ¼)
- 5650 – Greenhouse Management & Operations (1 1/4)
- 5900- Tech & Power (1 ¼)

**OPTIONAL COURSES:**

- 1.
- 2.

**PAULDING HIGH SCHOOL  
COURSE SELECTION SHEET – GRADE 12  
2009-2010**

Name \_\_\_\_\_

**REQUIRED**

**ENGLISH**

- 3040 – English 12 (1)
- 3400 – English 12 General (1)
- 3410 – English 12 College Prep (1)
- 3420 – English 12 Adv. Placement (1)

**SPECIAL SERVICES**

- 9640 – English 12 (1)
- 9480 – Social Studies 12 (1)
- 9350 – Consumer Math II (1)
- 9390 – Applied Algebra (1)
- 9700 – Applied Geometry (1)

**ELECTIVES**

**BUSINESS**

- 2200 – Accounting I w/Computers (1)
- 2300 – Desktop Publishing (1)
- 2220 – General Business (1/2)
- 2330 – Intro to Computers/Internet (1/2)
- 2610 – Personal Finance (1/2)
- 2630 – Sports & Entertainment Marketing (1/2)
- 2810 – Intro to Web Page Design (1/2)
- 2820 – Adv. Web Page Design (1/2)
- 2830 – Keyboarding/Wd. Proc. (1/2)
- 2850/2860 – Multi-Media (2)
- 3530 – Yearbook (1)

**ENGLISH**

- 3540 – Shakespeare (1/2)
- 9220 - Character/Leadership Ed. (1/2)

**FINE ARTS**

- 1110 – Introduction to Art (1/2)
- 1120 – Advanced Art (1/2)
- 1130 – Ceramics I (1/2)
- 1140 – Ceramics II (1/2)
- 1150 – Arts & Crafts (1/2)
- 1170 – Stage Craft (1/2)
- 1180 – Photography (1/2)
- 1190 – Printmaking & Sculpture (1/2)
- 1050 – Band (1)
- 1020 – Music Appreciation (1/2)
- 1060 – Concert Choir (1)
- 1070 – Voice Development (1)
- 1080 – Music Theory/History (1/2)

**LANGUAGES**

- 4100- Spanish I (1)
- 4200 – Spanish II (1)
- 4300 – Spanish III (1)
- 4400 – Spanish IV (1)

**Parent's Signature** \_\_\_\_\_

**MATHEMATICS**

- 6040 – Foundations of Geometry (1)
- 6050 – Intermediate Math (1)
- 6100 – Algebra 1 (1)
- 6200 – Geometry (1)
- 6300 – Algebra 2 (1)
- 6400 – PreCalculus (1)
- 6500 – Calculus (1)
- 6510 – Adv. Placement Calculus (1)
- 6600 - Senior Math Applications (1)
- 6700 – Senior OGT Math (1)

**PHYSICAL EDUCATION**

- 9019 – Adv. Physical Education (1/4)

**SCIENCE**

- 7240 – Biology I:Principles (1)
- 7300 – Chemistry (1)
- 7310 – Adv. Placement Chemistry (1)
- 7400 – Physics (1)
- 7500 – Anatomy and Physiology (1)
- 7600 – Integrated Science (1)
- 7250 - Biology II: Diversity of Life (1)
- 7700 – Environmental Chemistry (1)

**SOCIAL STUDIES**

- 8310 – Adv. Placement American History (1)
- 8230 – Contemporary World Affairs (1/2)
- 8510 – Psychology (1/2)
- 8220 – Sociology (1/2)
- 8270 – Ohio Model United Nations (1/2)
- 8290 - World War II (1/2)
- 9230 - Sr. Civics/Economics (1/2)

**Vocational/Industrial/Agricultural**

- 0510- Family Economics & Financial Education (1/2)
- 0610 – Parenting (1/2)
- 0810 – Foods for Fitness (1/2)
- 0910 – Family Relations (1/2)
- 0930 – Home Resources (1/2)
- 5000 – Beginning Woods (1)
- 5100 – Intermediate Woods (1)
- 5200 – Adv. Woods/Custom Cabinetry (1)
- 5300 – Mech. Drafting/Design (1/2)
- 5400 – Drafting II/CAD (1/2)
- 5500-- CAD II (1/2)
- 5530 – Agri-Production III (1 ¼)
- 5540 – Agri-Production IV (1 ¼)
- 5600 – Agri-Business I (1 ¼)
- 5640 – Agri-Business II (1 ¼)
- 5800 – Leadership (1 ¼)
- 5650 – Greenhouse Production & Operations (1 ¼)
- 5900 - Tech & Power (1 ¼)

**OPTIONAL COURSES:**

- 1.
- 2.