

MADISON-GRANT HIGH SCHOOL

Curriculum Guide and
Course Descriptions
2016-2017

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In an effort to provide more information about book rental costs and fee estimate has been added to each course. Please be aware that fees are subject to change each year.

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Courses included in this Curriculum Guide are offered and listed but due to staffing and student requests, may NOT be taught during this current school year.

No student shall be enrolled in study hall more than one period per semester.

MADISON-GRANT UNITED SCHOOL CORPORATION MISSION STATEMENT

The Madison-Grant United School Corporation commits itself to provide a quality education that offers a balanced and challenging curriculum with an emphasis on student responsibility and self-discipline. Through empowerment, we shall effectively:

1. Inspire positive character development
2. Foster innovative and creative thinking
3. Encourage academic and social excellence
4. Promote lifelong learning

MADISON-GRANT HIGH SCHOOL MISSION STATEMENT

We at Madison-Grant High School strive to guide students in the development of communication and problem solving skills that all students have the opportunity to develop as responsible citizens.

STATE OF INDIANA DIPLOMA REQUIREMENTS

The State of Indiana sometimes modifies diploma requirements. To see current diploma requirements for your student please visit the following website:

http://www.doe.in.gov/core40/diploma_requirements.html

Click on the appropriate diploma and graduation year to ensure that you find accurate information.

MADISON-GRANT HIGH SCHOOL REQUIREMENTS FOR GRADUATION AND PARTICIPATION IN GRADUATION CEREMONIES

Madison-Grant High School has the following requirements that all students must meet to receive a high school diploma, as mandated by the State of Indiana, and to participate in the graduation ceremony at the end of each school year. Students will follow state guidelines and take end-of-course assessments in Algebra I and English 10. A student in the class of 2017 and beyond must satisfy all local and state requirements, including achieving a passing score on the required graduation exams in both math and English in ISTEP+ 10 (End-of-Course Assessment or ECA). If a student does not meet the passing requirements for ISTEP+ 10/ECA as determined by the State of Indiana, he/she may be granted a waiver. To obtain a waiver, a student must:

Satisfy all local and state requirements and complete all directed and elective Core 40 courses with a “C” (C- or a grade point average of 1.67 is considered a “C”)

OR

Satisfy ALL of the requirements listed below

- I. Demonstrate Grade 9 and/or 10 skills in English and mathematics through other assessments or classroom work (this will require a written recommendation from the teacher and the signature of the building principal) **AND**
- II. Retake the End-of-Course Assessments when they are offered every year in each subject area in which he/she was deficient; **AND**
- III. Complete the remediation opportunities provided to students by Madison-Grant High School
- IV. Maintain a school attendance rate at Madison-Grant High School of at least ninety-five percent 95% with excused absences NOT counting against the student’s attendance; **AND**
- V. Maintain a “C” average or the equivalent in the courses comprising the 34 (thirty-four) credits outlined in the general diploma requirements required by the State of Indiana for graduation. For definition purposes, a letter grade of “C-“ or a GPA of 1.67 will be considered as a letter grade of “C” **AND**
- VI. Satisfy all local and state graduation requirements.

Special Clarification

A student not meeting the requirements above **will not** be allowed to participate in graduation ceremonies unless he/she is a Life Skills student enrolled in the Special Education program.

A Life Skills student will have the opportunity to participate in the graduation ceremonies and **will receive** a Certificate of Achievement rather than a diploma.

NCAA ATHLETIC ELIGIBILITY

Many college athletic programs are regulated by the National Collegiate Athletic Association (NCAA), an organization that establishes rules on eligibility, recruiting, and financial aid for athletes. Students planning to enroll in college as a freshman and participation in Division I or Division II athletics must be certified by the NCAA Initial-Eligibility clearinghouse. Students should start the certification process at the end of their junior year. To be certified by the Clearinghouse, student must;

1. Graduate from high school;
2. Earn a grade point average of at least a 2.00 in a core curriculum of at least 28 academic credits which were successfully completed during grades 9 through 12. 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 list below shows what your core courses must include at a minimum:

Core Courses Required for NCAA Certification Division I (II)

English Core 8 credits (6 credits)

Math Core 4 credits (4 credits)

Science Core 4 credits (4 credits)

Social Studies Core 4 credits (4 credits)

Additional English, Math, or Science 2 credits (4 credits)

Additional Core 6 credits (6 credits)

(English, Math, Science, Social Studies, Foreign Language, Philosophy, Non-doctrinal Religion)

3. Achieve an SAT or ACT score that matches your core-course grade point average to the NCAA index.

Note: For Division I schools, the minimum grade point average and required AST or SAT may vary according to the initial-eligibility index.

To view a list of approved courses, [go to: http://www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net) Once on the website, go to: Prospective Student Athletes, the to: The List of Approved Core Courses. Our 6-digit code is 151000.6

All efforts are made to provide accurate information on eligibility; verification of the most current rules is the responsibility of the student and family.

Early College Program Dual Credit Courses

Our early college program provides students the opportunity to receive a high school diploma and to complete one year of college based on the Transfer General Education Core (TGEC). The TGEC is designed to prepare students for successful transfer to the baccalaureate-degree granting institution of their choice. The TGEC was developed around Association of American Colleges & Universities' LEAP (Liberal Education and America's Promise) Essential Learning Outcomes and supports all eight General Education Outcomes developed and approved by the Ivy Tech faculty. With few exceptions, courses selected are from Indiana's Core Transfer Library. We have dual credit agreements with Vincennes University, Indiana University, and Ivy Tech Community College. MGHS staff makes all efforts to provide extensive early college opportunities for students. We depend on the cooperation of our partner universities for awarding college credit and must abide by their expectations listed here:

1. **Early College Courses have a much higher expectation and work load.** Students should understand that dual credit courses require a significant amount of outside work. Students may be required to complete work before the start of semester to prepare.
2. **All Early College Courses/Dual Credit Course have strict absence policies; partner universities will not grant college credit to students violating the absence policies.** MGHS Instructors will include information about absence policies in their syllabi. **It is the responsibility of the student and family to understand the absence policy for any dual-credit classes and to abide by the policy if the student is seeking college credit.**

Advanced Placement Courses

Advanced Placement Courses have strict attendance policies to ensure that students are given the opportunity to adequately prepare for the AP exams. MGHS Instructors will include information about absence policies in their syllabi. **It is the responsibility of the student and family to abide by policies if the student wishes to remain in the class.** Students should understand that AP courses require a significant amount of outside work. Students may be required to complete work before the start of semester to prepare.

Distance Learning Classes

In order to offer our advanced students the most relevant and challenging coursework we are partnered with The Academy of Math and Science at Ball State University. Through this program we offer a wide variety of AP and dual credit math, science, and world language classes. For the most up to date information on the courses available please follow this link: <http://www.bsu.edu/academy/distance/>. **Each course costs \$250 per credit and students are responsible for acquiring AND purchasing any required texts. All distance learning fees are the responsibility of the student and family.** Madison Grant offers technology support and proctor support for these courses.

Virtual Academy

Madison Grant is partnered with Wayne Township Schools to provide online options for all core 40 courses. These classes are used in a variety of manners to better serve our students including credit recovery, to resolve schedule conflicts, summer school, ECA remediation, SAT prep, and to offer a wider course option pool for our students. Virtual students also have a fully supported classroom with a knowledgeable proctor and the necessary technology. Students not showing adequate progress in virtual classes will be removed. Students and families will be notified if removal is considered.

BUSINESS, MARKETING & INFORMATION TECHNOLOGY EDUCATION

ACCOUNTING

4524 (ACC)

Grade Offered: 11-12 or permission of the instructor

Duration: 2 credit course/2 semesters

Prerequisite: none

Course Type: Directed Elective

Course Fees: \$46.00

Accounting introduces the language of business using Generally Accepted Accounting Principles (GAAP) and procedures for proprietorships and partnerships using double-entry accounting. Emphasis is placed on accounting principles as they relate to both manual and automated financial systems. This course involves understanding, analyzing, and recording business transactions and preparing, analyzing, and interpreting financial reports as a basis for decision making.

BUSINESS LAW AND ETHICS

4560 (BUS LAW ETH)

Grade Offered: 11-12 or permission of the instructor

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Directed Elective

Course Fees: \$41.75

Business Law and Ethics provides an overview of the legal system in the business setting. Topics covered include: basics of the judicial system, contract, personal, employment and property law. Application of legal principles and ethical decision-making techniques are presented through problem-solving methods and situation analyses.

COMPUTER ILLUSTRATION AND GRAPHICS

4516 (COMP ILL GRPH)

Grade Offered: 11-12 or permission of the instructor

Duration: 1 credit course/1 semester

Prerequisite: Information, Communications, and Technology

Course Type: Directed Elective

Course Fees: TBA

Computer Illustration and Graphics introduces students to the computers use in visual communication. The focus of the course is on basic computer terminology and use, mastering fundamental skills, and developing efficient working styles. These skills are then developed by creating work with imaging, drawing, interactive, and page layout software. The course includes organized learning experiences that incorporate a variety of visual art techniques as they relate to the design and execution of layouts and illustrations for advertising, displays, promotional materials, and instructional manuals. Instruction also covers advertising theory and preparation of copy, lettering, posters, produce vector illustrations, graphics and logos, and artwork in addition to incorporation of photographic images. Communication skills will be emphasized through the study of effective methods used to design products that impart information and ideas. Advanced instruction might also include experiences in silk screening and air brush techniques as well as activities in designing product packaging and commercial displays or exhibits.

COMPUTER TECH SUPPORT

5230 (COMP TECH)

Grade Offered: 11-12 or permission of the instructor

Duration: 2 credit course/2 semester

Prerequisite: Information, Communication, and Technology/ Teacher Referral

Course Type: Directed Elective

Course Fees: None

Computer Tech Support allows students to explore how computers work. Students learn the functionality of hardware and software components as well as suggested best practices in maintenance and safety issues. Through hands on activities and labs, students learn how to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems.

INTERDISCIPLINARY COOPERATIVE EDUCATION

5902 (ICE)

- Recommended Grade Level: 12
- Required Prerequisite: Preparing for College and Careers and a minimum of 4 credits in a logical sequence of courses related to the student's pathway
- Credits: 2-3 credits per semester, maximum of 6 credits
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas

Interdisciplinary Cooperative Education (ICE) spans all career and technical education program areas through an interdisciplinary approach to training for employment. Time allocations are a minimum of fifteen hours per week of work-based learning and approximately five hours per week of school-based instruction. Additionally, all state and federal laws and regulations related to student employment and cooperative education must be followed. The following two components must be included as part of the Interdisciplinary Cooperative Education course

Related Instruction, that is classroom based, shall be organized and planned around the activities associated with the student's individual job and career objectives in a career cluster area/pathway; and shall be taught during the same semesters as the student is receiving on-the-job training. For a student to become occupationally competent and therefore employable, the related instruction should cover in varying proportions: (a) general occupational competencies, (b) specific occupational competencies, and (c) specific job competencies.

On-the-Job Training is the actual work experience in an occupation in any one of the Indiana College and Career Pathways that relates directly to the student's career objectives. On-the-job, the student shall have the opportunity to apply the concepts, skills, and attitudes learned during Related Instruction, as well as the skills and knowledge that have been learned in other courses. The student shall be placed on-the-job under the direct supervision of experienced employees who serve as on-the-job trainers/supervisors in accordance with predetermined training plans and agreements and who assist in evaluating the student's job performance.

Students in a ICE placement must be paid in accordance with federal and state student employment and cooperative education laws.

INFORMATION COMMUNICATIONS AND TECHNOLOGY

4528 (IT COM TECH)

Grade Offered: 9-12 or permission of the instructor

Duration: 2 credit course/2 semester

Prerequisite: None

Course Type: Directed Elective

Course Fees: 21.25

Information Communications and Technology introduces students to the physical components and operation of computers. Technology is used to build students decision-making and problem-solving skills. Students should be given the opportunity to seek an industry-recognized digital literacy certification.

INTRODUCTION TO BUSINESS

4518 (INTO BUSS)

Grade Offered: 9-10 or permission of the instructor

Duration: 2 credit course/2 semester

Prerequisite: None

Course Type: Directed Elective

Course Fees: \$55.68

Business, Marketing and Entrepreneurship introduces students to the world of business, including the concepts, functions, and skills required for meeting the challenges of operating a business in the twenty-first century on a local, national, and/or international scale. The course covers business management, entrepreneurship, marketing

fundamentals, and business ethics and law. The course further develops business vocabulary and provides an overview of business and the role that business plays in economic, social, and political environments.

PERSONAL FINANCIAL RESPONSIBILITY

4540 (PRS FIN RSP)

Grade Offered: 9-12 or permission of the instructor

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Directed Elective

Course Fees: \$52.65

Personal Financial Responsibility addresses the identification and management of personal financial resources to meet the financial needs and wants of individuals and families, considering a broad range of economic, social, cultural, technological, environmental, and maintenance factors. This course helps students build skills in financial responsibility and decision making; analyze personal standards, needs, wants, and goals; identify sources of income, saving and investing; understand banking, budgeting, record-keeping and managing risk, insurance and credit card debt. A project based approach and applications through authentic settings such as work based observations and service learning experiences are appropriate. Direct, concrete applications of mathematics proficiencies in projects are encouraged.

PRINCIPLES OF MARKETING

5914 (PRN MRKT)

Grade Offered: 11-12 or permission of the instructor

Duration: 2 credit course/2 semester

Prerequisite: None

Course Type: Directed Elective

Course Fees: TBA

Principles of Marketing provides a basic introduction to the scope and importance of marketing in the global economy. Emphasis is placed on oral and written communications, mathematical applications, problem solving, and critical thinking skills as they relate to advertising/promotion/selling, distribution, financing, marketing- information management, pricing, and product/service management

FAMILY AND CONSUMER SCIENCES

ADULT ROLES AND RESPONSIBILITIES

State #5330

Grade Offered: 12 or permission of the instructor

Duration: 1 credit course/1 semester

Prerequisite: Child Development and Parenting

Course Type: Elective

***This class is recommended for seniors. Seniors will get first priority.**

Course Fees: \$22.55

This class builds knowledge, skills, attitudes and behaviors students will need as they prepare to take the next step towards adulthood in today's ever-changing society. A project-based approach that utilizes higher order thinking, communication, leadership and management processes is recommended in order to integrate suggested topics into the study of individual and family issues. The focus is on becoming independent, contributing and responsible participants in family, community and career settings. Topics include: living independently and family formation; analysis of personal standards, needs, aptitudes and goals; integration of family, community and career responsibilities; consumer choices and decision making related to nutrition and wellness, clothing, housing and transportation; financial management; relationship of technology and environmental issues to family and consumer resources; and community roles and responsibilities of families and individuals. Applications through authentic settings such as volunteer experiences, internships and service learning is encouraged.

ADVANCED NUTRITION AND FOODS State# 5340

Grade Offered: 10-12 or permission of the instructor

Duration: 1 credit course/1 semester Prerequisite: Nutrition and Wellness Course Type: Elective

Lab Fee: \$25.00 Non-refundable fee used to purchase consumable food items students will use in lab

Course Fees: \$31.25

Advanced Nutrition and Foods is a sequential course that addresses more complex concepts in nutrition and foods, with emphasis on contemporary economic, social, psychological, cultural, and global issues. Topics include nutrition and wellness for individuals and families across the life span; community and world food concerns, including hunger; impacts of technology on nutrition, foods, and related tools and equipment; management of food - related resources; acquiring, organizing, and evaluating information about foods and nutrition; and exploration of careers in all aspects of the food industry. Laboratory experiences which emphasize advanced applications are required. School-based entrepreneurial enterprises, field-based observations and experiences, and service learning activities are recommended.

CHILD DEVELOPMENT AND PARENTING State# 5362

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Course Fees: \$21.25

This course addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of individual and family issues. The focus is on research-based nurturing and parenting practices and skills that support positive development of children. Topics include: consideration of the roles, responsibilities, and challenges of parenthood; human sexuality; adolescent pregnancy; prenatal development; preparation for birth; the birth process; meeting the physical, social, emotional, intellectual, moral, and cultural growth and developmental needs of infants and children; impacts of heredity, environment, and family and societal crisis on development of the child; meeting children's needs for food, clothing, shelter, and care giving; caring for children with special needs; parental resources, services, and agencies; and career awareness. Applications through authentic settings such as volunteer experiences, internships, and service learning are encouraged.

HUMAN DEVELOPMENT AND FAMILY WELLNESS

State# 5366

Grade Offered: 9 – 12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Fees: \$21.75

This class addresses development and wellness of individuals and families throughout the life cycle. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of individual and family issues. Topics include human development and wellness theories, principles, and practices; roles, responsibilities, and functions of families and family members throughout the life cycle; individual and family wellness planning; prevention and management of illnesses and disease; impacts of diverse perspectives, needs, and characteristics on human development and family wellness; gerontology and intergenerational aspects, including adult care giving; contemporary family issues, including ethics, human worth and dignity, change, stress, and family crisis-abuse-violence; physical, mental, and emotional health issues, including substance use/abuse and eating disorders; managing the family's health-related resources; community services, agencies, and resources; and exploration of human and family services careers. Applications through authentic settings such as volunteer experiences, internships, and service learning are encouraged.

INTERPERSONAL RELATIONSHIPS

State# 5364

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective Course Fees: \$18.95

This class addresses the knowledge, skills, attitudes and behaviors all students need to participate in positive, caring and respectful relationships in the family and with individuals at school, in the community and in the workplace. A project-based approach that utilizes higher order thinking, communication, leadership and management processes is recommended in order to integrate suggested roles and responsibilities in relations; functions and expectation of various relationships; ethics in relationships; factors that impact relationships (e.g., power, conflicting interest, peer pressure, life events); establishing and maintaining relationships; building self-esteem and self-image through healthy relationships; communication styles; techniques for effective communication, leadership and teamwork; individual and group goal setting and decision making; preventing and managing stress and conflict; addressing violence and abuse; and related resources, services and agencies. Application through authentic settings such as volunteer experiences, internships and serve learning are encouraged.

NUTRITION AND WELLNESS

State# 5342

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Lab Fee: \$15.00 Non-refundable fee to purchase consumable food items students will use in lab

Course Fees: \$31.25

This class will enable students to realize the components and lifelong benefits of sound nutrition and wellness practices and empowers them to apply these principles in their everyday lives. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of individual and family issues. Topics include: impact of daily nutrition and wellness practices on long-term health and wellness; physical, social, and psychological aspects of healthy nutrition and wellness choices; planning for wellness and fitness; selection and preparation of nutritious meals and snacks based on USDA Dietary Guidelines including the Food Guide Pyramid; safety, sanitation, storage, and recycling processes and issues associated with nutrition and wellness; impacts of science and technology on nutrition and wellness issues; and nutrition and wellness career paths. Laboratory experiences which emphasize both nutrition and wellness practices are required components of this course.

PREPARING FOR COLLEGE AND CAREERS

State# 5394

Grade Offered: 9

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Course Fees: TBD

Preparing for College and Careers addresses the knowledge, skills, and behaviors all students need to be prepared for success in college, career, and life. The focus of the course is the impact of today's choices on tomorrow's possibilities. Topics to be addressed include twenty-first century life and career skills; higher order thinking, communication, leadership, and management processes; exploration of personal aptitudes, interests, values, and goals; examining multiple life roles and responsibilities as individuals and family members; planning and building employability skills; transferring school skills to life and work; and managing personal resources. This course includes reviewing the 16 national career clusters and Indiana's College and Career Pathways, indepth investigation of one or more pathways, reviewing graduation plans, developing career plans, and developing personal and career portfolios. A project based approach, including computer and technology applications, cooperative ventures between school and community, simulations, and real life experiences, is recommended.

FINE ARTS – MUSIC

BEGINNING CHORUS (Concert Choir)

State #4182

Grade Offered: 9-12

Duration: 1 credit course/1 semesters

Course Type: Elective

Course Fees: Fees to be collected during the school year.

Students taking Beginning Chorus develop musicianship and specific performance skills through ensemble and solo singing. Activities in this class create the development of quality repertoire in the diverse styles of choral literature appropriate in difficulty and range for the students. Instruction is designed so that students are enabled to connect, examine, imagine, define, try, extend, refine, and integrate music study into other subject areas. Chorus classes provide instruction in creating, performing, conducting listening to, and analyzing, in addition to focusing on the specific subject matter. Students develop the ability to understand and convey the composer's intent in order to connect the performer with the audience. Students have the opportunity to experience live performances by professionals during and outside of the school day. A limited amount of time, outside of the school day, may be scheduled for dress rehearsals and performances. The performances outside of school serve as a culmination of daily rehearsal and music goals. **Students must participate in performance opportunities, outside of the school day, that support and extend learning in the classroom.**

INTERMEDIATE CHORUS

Starfire or NEW Mixed Barbershop

State# 4186

Grade Offered: 9-12

Duration: 2 credit course/2 semesters

Prerequisite: Beginning Choir or permission of director

Course Type: Elective

Fee: Fees will be collected during the school year

Students in this course develop musicianship and specific performance skills through group and individual settings, for the study and performance of the varied styles of vocal jazz. The instruction includes the study of the history and formative and stylistic elements of jazz. Students develop their creative skills through improvisation, composition, arranging, performing, listening and analyzing. Instruction is designed such that students are enabled to connect, examine, imagine, define, try, extend, refine and integrate music study into other subject areas. Students have the opportunity to experience live performances by professionals during and outside of the school day. Time outside of the school day will be scheduled for dress rehearsals and performances. The performances outside of school serve as a culmination of daily rehearsal and music goals. **Students must participate in performance opportunities, outside of the school day, that support and extend learning in the classroom.**

VOCAL JAZZ

Arguys and Gals

State# 4184

Grade Offered: 10-12

Duration: 2 credit course/2 semesters

Prerequisite: Beginning and/or Intermediate Chorus (Audition & selection required) Course Type: Elective

Fee: Fees will be collected during the school year

Students in this course develop musicianship and specific performance skills through group and individual settings, for the study and performance of the varied styles of vocal jazz. The instruction includes the study of the history and formative and stylistic elements of jazz. Students develop their creative skills through improvisation, composition, arranging, performing, listening, and analyzing. Instruction is designed such that students are enabled to connect, examine, imagine, define, try, extend, refine, and integrate music study into other subject areas. Students have the opportunity to experience live performances by professionals during and outside of the school day. Time outside of the school day will be scheduled for dress rehearsals and performances. The performances outside of school serve as a culmination of daily rehearsal and music goals. **Students must participate in performance opportunities, outside of the school day, that support and extend the learning in the classroom.**

CONCERT BAND State# 4168

Grade Offered: 9-12

Duration: 2 credit course/2 semesters

Prerequisite: Junior High Band

Course Type: Elective

Course Fees: none

Students taking this course are provided with a balanced comprehensive study of music through the concert band, which develops skills in the psychomotor, cognitive, and affective domains. Instruction is designed so that students are enabled to connect, examine, imagine, define, try, extend, refine, and integrate music study into other subject areas. Ensemble and solo activities are designed to develop elements of musicianship including, but not limited to: (1) tone production, (2) technical skills, (3) intonation, (4) music reading skills, (5) listening skills, (6) analyzing music, and (7) studying historically significant styles of literature.

Experiences include, but are not limited to, improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in order to connect the performer with the audience. Students also have opportunities to experience live performances by professionals during and outside of the school day. Time outside of the school day may be scheduled for dress rehearsals and performances. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. **Students are required to participate in performance opportunities, outside of the school day, that support and extend learning in the classroom.** In addition, students perform, with expression and technical accuracy, a large and varied repertoire of concert band literature that is developmentally appropriate. Evaluation of music and music performances is included.

JAZZ ENSEMBLE State# 4164

Grade Offered: 9-12

Duration: 2 course credit/2 semesters

Prerequisite: Member of a major ensemble (band/choir). Exceptions: Keyboard, guitar and bass.

Recommended: Approval of instructor, based on experience and ability. Course Type: Elective

Course Fees: none

Students taking this course develop musicianship and specific performance skills through group and individual settings for the study and performance of the varied styles of instrumental jazz. The instruction includes the study of the history, formative, and stylistic elements of jazz. Students develop their creative skills through: (1) improvisation, (2) composition, (3) arranging, (4) performing, (5) listening, and (6) analyzing. Instruction is designed so that students are enabled to connect, examine, imagine, define, try, extend, refine, and integrate music study into other subject areas.

Students are provided with opportunities to experience live performances by professionals during and outside of the school day. A limited amount of time outside of the school day maybe scheduled for dress rehearsals and performances. In addition, a limited number of public performances may serve as a culmination of daily rehearsal and music goals. **Students must participate in performance opportunities, outside of the school day, that support and extend the learning in the classroom.** Student participants must also be receiving instruction in another band or orchestra class offering, at the discretion of the director.

FINE ARTS – VISUAL

INTRODUCTION TO TWO-DIMENSIONAL ART

State# 4000

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Materials: \$5.00 non-refundable fee that will be charged to cover the costs of various classroom materials. Course Fees: \$11.90

This course is a beginning art class that will allow students to engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. This course is intended for all students interested in an overview of the visual arts. Students will study the elements of art and the principles of design as they apply to two-dimensional art. Shape, line and texture will be the focus of study with various projects planned to help with the understanding of these art elements.

DRAWING

State# 4060

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Materials: Students must have the following: #2, 2B, 4B, 6B 2H 4H, and Ebony pencils, hand-held metal pencil sharpener, gum eraser, kneaded eraser and mailing tube.

Course Fees: \$9.60

Drawing is a course for students who are serious about learning to draw. In order to teach students to become more visually aware, students in drawing will engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. Students will create drawings utilizing processes such as sketching, rendering, contour, gesture, and perspective drawing. In addition, students will be introduced to various mediums and techniques. Emphasis will be placed on the realistic rendering of objects.

ADVANCED DRAWING

State# 4004

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Drawing and demonstrate the ability to meet the criteria of the classroom direction and assignments.

Course Type: Elective

Materials: Students must have the following: #2, 2B, 4B, 6B 2H 4H, and Ebony pencils, Crayola colored pencil set of 50 pencils (minimum requirement), 12" x 18" sketchbook, hand-held metal pencil sharpener, gum eraser, kneaded eraser and mailing tube.

Course Fees: \$19.00

Advanced Drawing builds on the sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. This course allows for the expanded use of a variety of media such as pencil, colored pencil, chalk, pastels, charcoal, and pen and ink. Students at this level produce works for their portfolios which demonstrate the exploration of a variety of ideas and problems at an advanced level.

Students will concentrate on understanding and manipulating the two-dimensional surfaces through a series of structured drawing problems, including still life as well as environmental. Shape, form, line, surface, value, and texture are investigated with a variety of media, including pencil, charcoal, ink, wash and colored pencil. With the introduction of different kinds of media, students will be given the opportunity to examine how these mediums react with different kinds of paper. Figure/ground spatial relationships, compositional dynamics and realistic rendering of objects are emphasized.

STUDIO ART (DRAWING Portfolio)

State #4048

Grade Offered: 11 -12

Duration: 2 credits / 2 semesters

Prerequisite: Intro to 2D Art, Drawing, Advanced Drawing, Painting, and Ceramics

Course Type: Elective

Lab Fee: \$30.00 non-refundable fee will be charged to cover the cost of materials. Course Fees: \$19.00

Studio Art, – Drawing Portfolio is designed to address a very broad interpretation of drawing issues and media. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth are drawing issues that can be addressed through a variety of means, which could include painting, printmaking, mixed media, etc.

Abstract, observational, and inventive works may demonstrate drawing

competence. Any work that makes use of (appropriate) other artists' works (including photographs) and/oppublished images must show substantial and significant development beyond duplication. This is demonstrated through manipulation of the formal qualities, design, and/or concept of the source. There is an opportunity for students to take and End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

PAINTING

State# 4064

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Two-Dimensional Art and Drawing

Course Type: Elective

Lab Fee: \$35.00 non-refundable fee that will be charged to cover the costs of various painting media. Course Fees: \$10.40

Painting is an art class that engages students in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. Students will create works with various water-based paints in a study of compositions and color mixing. Different sized formats and surfaces will be used while students study famous artists and their particular painting techniques. Emphasis will be primarily on watercolors and watercolor pencils; however, other forms of painting mediums will be introduced as time permits. A strong drawing background will be very helpful in this course as they focus will be on the realistic rendering of objects.

ADVANCED PAINTING

State# 4004

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Painting and demonstrate the ability to meet the criteria of the classroom direction and assignments.

Course Type: Elective

Lab Fee: \$35.00 non-refundable fee that will be charged to cover the costs of various painting media. Course Fees: \$11.00

Advanced Painting builds on the sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. This class provides students with an exploration and understanding of paint and the painted image. Students will become familiar with painting through a variety of assignments with color, surface, space, volume and illusion. Still life, room environments, landscape and photos taken by the student will provide the basis of this exploration. Students will use a variety of materials such as mixed media, watercolor, oils and acrylics.

PHOTOGRAPHY (ADV)

State #4062

Grade offered: 10-12

Duration: 1 credit course/1 semester

Course Type: Elective

Prerequisites: Intro to 2-D Art and Drawing 1

Course Fees: \$8.25

Photography is a course based on the Indiana Academic Standards for Visual Art. Students in photography engage

in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works, creating photographs, films, and videos utilizing a variety of digital tools and dark room processes. They reflect upon and refine their work; explore cultural and historical connections; analyze, interpret, theorize, and make informed judgments about artwork and the nature of art; relate art to other disciplines and discover opportunities for integration; and incorporate literacy and presentational skills. Students utilize the resources of art museums, galleries, and studios, and identify art-related careers. Fulfills requirement for 1 of 2 Fine Arts credits for Core 40 with Academic Honors diploma
Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas

CERAMICS

State# 4040

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Two-Dimensional Art and Drawing

Course Type: Elective

Lab Fee: \$30.00 that will be charged to cover the cost of materials and supplies. Course Fees: \$9.25

Students in Ceramics engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. This course introduces students to the basic fundamentals of working with three-dimensional form in clay. Students will produce functional and sculptural pieces. Student will create works in clay utilizing the processes of hand building, molds, wheel throwing, slip and glaze techniques as well as the firing processes.

SCULPTURE (Stained Glass)

State# 4044

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Two-Dimensional Art and Drawing

Course Type: Elective

Lab Fee: \$35.00 that will be charged to cover the cost of materials and supplies. In addition, students will be required to purchase glass for their individual projects.

Course Fees: \$9.25

Sculpture students engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students will be given the opportunity to demonstrate the use of design elements in a three-dimensional form. A variety of media and techniques will be used including modeling, construction, pattern making, texture/color studies, and assemblage.

ADVANCED 3 DIMENSIONAL ART (SCULPTURE)

State# 4006

Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Sculpture

Class Type: Elective

Lab Fee: \$35.00 that will be charged to cover the cost of materials and supplies. In addition, students will be required to purchase glass for their individual projects.

Course Fees: \$20.00

Students in this class will build on the sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students will be exposed to a variety of techniques including creating realistic and abstract sculptures utilizing subtractive and additive processes of carving, casting, assemblage, carving and modeling. This class is designed to develop the student's understanding of three-dimensional form and its relationship to space. Students through direct observation will investigate aspects of shape, line, symmetry, balance, surface, media and other phenomena of the three-dimensional form. Students will explore the behavior of, and experiment with traditional and contemporary sculpting materials such as paper, wood, metal, glass and found objects.

COMPUTER GRAPHICS (Digital Design)

State# 4082

Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Introduction to Two-Dimensional Art and Drawing. Students must have an above average grade in both courses and can meet the criteria of the classroom direction and assignments.

Class Type: Elective

Course Fees: \$3.85

Computer Graphic students engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students will be given the opportunity to explore Core IDRAW 8 and Adobe Photoshop. The graphics will become an asset in portfolio development.

ADVANCED COMPUTER GRAPHICS (ADV. Digital Design)

State# 4083

Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: Computer Graphics. Students must have an above average grade in Computer Graphics and can meet the criteria of the classroom direction and assignments.

Class Type: Elective

Course Fees: \$3.85

Students in this class build on the sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students create computer generated graphics incorporating desktop publishing, multi-media, digitized imagery, computer animation, and Web page design. Students will develop their skills with a series of individual projects using “paint” and digitizing software. With the use of software, students will create small press works and will learn to combine text files and images to create cohesive, well-designed material. Involvement with the computer will take place on two levels: as a tool facilitating the conceptual design processes and as a powerful imaging medium. Color images, scanning, CD-ROM technology, digital camera and input devices will be explored. Image enhancement and manipulation will be done with the Adobe Photoshop software. Students will build on their explorations of CorelDRAW 8, Corel PHOTO- PAINT 8 and gain control in the use of various applicable software including Adobe Photoshop 6.0. The graphics will become an asset in portfolio development.

ADVANCED TWO-DIMENSIONAL ART

State# 4004

Grade Offered: 11-12

Duration: 1 credit course/1 semester

Prerequisite: 2-D Art, Drawing, Advanced Drawing, Painting, Advanced Painting, Sculpture, Computer Graphics, Advanced Computer Graphics along with recommendation and referral by the instructor.

Course Type: Elective

Course Fees: \$11.90

This class is a course for students who are considering careers in visual arts. It will enable students to review and critique projects in their portfolio while concentrating on development of specific skills and mediums in which to compile a successful portfolio. This course is the culmination of the high school visual arts experience. Students will be required to present their current portfolio of works of art to the teacher prior to enrollment in the course.

FOREIGN LANGUAGE

FRENCH I

State #2020

Grade Offered: 9-12

Duration: 2 credit course/ 2 semesters

Prerequisite: Student must have earned a C or better in previous English classes

Course Type: Elective

Course Fees: \$8.40

French I foreign language courses provide instruction enabling students to discuss the many reasons for learning languages and to develop an understanding of the people who speak them. Students are able to apply effective strategies for language learning and show a willingness to experience various aspects of the cultures. In addition, students will demonstrate individual oral competency at their given level of language learning. Within this context, the course provides students with opportunities to: -Hold simple, cohesive conversations with the teacher and other students. -Recognize and use appropriate forms of address in formal and informal situations. -Ask and respond to various questions in French in order to obtain basic information such as likes/dislikes, age, name, and directions. Recognize and use basic language structures such as nouns, pronouns, adjectives, adverbs, prepositions, conjunctions, infinitives, and present tense verbs. -Read and show comprehension of authentic texts such as menus, school schedules, comics, songs, poems, and other simple texts. -Express oneself in written language through developmentally appropriate tasks. -Recognize and use appropriate terms and conditions for time and weather. Additionally, students learn: -Nonverbal communication including etiquette, symbols, and gestures unique to French cultures. -Major geographical and features of France. -Various cultural aspects such as holidays, idioms, currencies, songs, dances, foods, etc.

FRENCH II

State #2022

Grade Offered: 10-12

Duration: 2 credit course/2 semesters

Prerequisite: French I

Course Type: Elective

Course Fees: \$ 16.40

French II foreign language courses enable students to participate in classroom and extracurricular activities related to the language studied as well as to participate in conversations dealing with daily activities and person interests. Students will demonstrate and expand upon their mastery of French I. In addition, students will be required to demonstrate individual speaking proficiency in the French language. Within this context, the course provides students with opportunities to: -Maintain various conversations with the teacher and other students. Accurately describe routines, directions, and past events in both oral and written language. Build upon the basic language structures presented in French I by adding more complex grammatical aspects such as direct/indirect objects, superlatives, and relative clauses. -Interact in a variety of social situations through accurate use of oral language and non-verbal communication. -Read and comprehend a multitude of authentic and non-authentic French texts. -Give oral demonstrations and presentations to the class with accurate pronunciation and intonation. -Express oneself through written texts by gradually moving from simple to complex sentence structures. Additionally, students become: -Familiar with geographical features of France and other French-speaking countries. -Familiar with various historical French persons in politics, literature, and history. -Knowledgeable on the subject of French culture, specifically traditions, beliefs, products, and perspectives.

FRENCH III (Dual Credit)

State #2024

*** *Students may be asked to complete summer readings and assignments toward this course as part of the grade.*

Attendance requirements must be met to receive dual credit

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: French II

Course Type: Elective

Course Fees: \$16.80

French III language courses provide instruction enabling students to understand and appreciate other cultures through the exposure of both language and authentic culture. Students compare and contrast various cultural beliefs and morals of the languages being studied. Students are expected to initiate and maintain guided conversations in depth with both the teacher and peers. In addition, students are able to: -Understand and function in a mostly French environment. -Use multiple language structures interchangeably in both written and spoken language. - Apply parts of speech learned throughout French I and II in more complex grammatical tasks. -Understand authentic texts and dialogue, as well as demonstrate comprehension of such forms of communication. Examine products and perspectives of French-speaking people in depth. Such systems include: political, governmental, social, cultural, educational, etc-Express feelings, thoughts, and opinions in brief written form-- including journals, responses, critical thinking, summaries, and paraphrases.-Examine various current events and hold class discussions showing cultural understanding. -Become cultured through exposure to various books, magazines, newspapers, films, art, music, and pop culture. -Use multiple verb tenses in correct situations with and without a teacher guide.

SPANISH I

State# 2120

Grade Offered: 9-12

Duration: 2 credit course/2 semesters

Prerequisite: Student must have earned a C or better in previous English class. Course Type: Elective

Course Fees: \$16.00

Spanish I foreign language courses provide instruction enabling students to discuss the many reasons for learning languages and to develop an understanding of the people who speak them. Students are able to apply effective strategies for language learning and show a willingness to experience various aspects of the cultures. Individual oral demonstration is a requirement for Spanish Courses. Within this context, the course provides students with opportunities to: Respond to and give oral directions and commands and to make routine requests in the classroom and in public places; Understand and use appropriate forms of address in courtesy expressions and be able to tell about daily routines and events; Ask and answer simple questions and participate in brief guided conversations related to their needs and interests; Read isolated words and phrases in a situational context, such as menus, signs, and schedules; Comprehend brief written directions and information; Read short narrative texts on simple topics; and Write familiar words and phrases in appropriate contexts and respond in writing to various stimuli. (Goals 1 -4) Additionally, students learn: About nonverbal communication, such as gestures and body language; About awareness of current events in the cultures; The major holidays and geographical features of the countries being studied; Greeting and leave taking behaviors in a variety of social situations; The appropriate way to respond to introductions and use courtesy behaviors; and Appropriate etiquette in a variety of social settings. (Goals 5-6)

SPANISH II

State# 2122

Grade Offered: 10-12

Duration: 2 credit course/2 semesters

Prerequisite: Spanish I Course Type: Elective Course Fee: \$16.30

Spanish II foreign language courses enable students to participate in classroom and extracurricular activities related to the language studied as well as to participate in conversations dealing with daily activities and personal interests. Individual oral demonstration is a requirement for Spanish Courses. Students are able to: _ Ask questions regarding routine activities; Participate in conversations on a variety of topics; Relate a simple narrative about a personal experience or event; Interact in a variety of situations to meet personal needs, such as asking permission, asking for or responding to an offer of help, and expressing preferences pertaining to everyday life; Understand main ideas and facts from simple texts over familiar topics; Read aloud with appropriate intonation and pronunciation; and write briefly in response to given situations, for example postcards, personal notes, phone messages, and directions, as well as write letters using culturally appropriate format and style. (Goals 1-4) Additionally, students become: Familiar with major geographical features, historical events, and political structures of the country being studied; Familiar with different aspects of the culture, including the visual arts, architecture, literature and music, using the foreign language where appropriate;_ Able to extend and respond to hospitality as a host or a guest; and aware of time expectations, such as arriving for appointments and social engagements. (Goals 5-6)

SPANISH III (Dual Credit)

State# 2124

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: Spanish II

Course Type: Elective

Fee: \$25 per credit hour to be paid to Vincennes University; book must be purchased through online bookstore.

Spanish III foreign language courses provide instruction enabling students to understand and appreciate other cultures by comparing social behaviors and values of people using the languages being learned. Students are willing to initiate and participate in discussions concerning these cultures. Individual oral demonstration is a requirement for Spanish Courses. In addition, students are able to: Respond to factual and interpretive questions and interact in a variety of social situations, such as expressing regrets, condolences, and complaints, and using more than rote memory formula phrases; Read for comprehension from a variety of authentic materials, such as advertisements in newspapers and magazines and cartoons and personal correspondence read short literary selections of poetry, plays, and short stories; Complete authentic forms and documents and take notes that require familiar vocabulary and structures; Write paraphrases, summaries, and brief compositions; Describe different aspects of the culture, using the foreign language where appropriate, including: (1) major historical events, (2) political structures, (3) value systems, (4) visual arts, (5) architecture, (6) literature, and (7) music; and Seek help in a crisis situation and participate appropriately at special family occasions, such as birthdays, weddings, funerals, and anniversaries. (Goals 1-6)

SPANISH IV

State #2126

Grade Offered: 12

Duration: 2 credit course/2 semesters

Prerequisite: Spanish III

Course Type: Elective

Spanish IV, a course based on Indiana's Academic Standards for World Languages, provides a context for integration of the continued development of language skills and cultural understanding with other content areas and the community beyond the classroom. The skill sets that apply to the exchange of written and oral information are expanded through emphasis on practicing speaking and listening strategies that facilitate communication, such as the use of circumlocution, guessing meaning in familiar and unfamiliar contexts, and using elements of word formation to expand vocabulary and derive meaning. Additionally, students will continue to develop understanding of Spanish-speaking culture through explaining factors that influence the practices, products, and perspectives of the target culture; reflecting on cultural practices of the target culture; and comparing systems of the target culture and the student's own culture. This course further emphasizes making connections across content areas through the design of activities and materials that integrate the target language and culture with concepts and skills from other content areas. The use and influence of the Spanish language and culture in the community beyond the classroom is explored through the identification and evaluation of resources intended for native Spanish speakers.

LANGUAGE ARTS & LANGUAGE STUDY

ENGLISH 9 (HONORS ENGLISH 9 available)

State# 1002

Grade Offered: 9

Duration: 2 credit course/2 semesters Prerequisite: Middle School English Course Type: Required

Materials Fee: Students will be assessed a \$5.00 paperback fee. Course Fees: \$30.80

English 9, an integrated English course based on *Indiana's Academic Standards for English/Language Arts* in Grade

9, is a study of language, literature, composition, and oral communication with a focus on exploring a wide -variety of genres and their elements. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate for Grade 9 in classic and contemporary literature balanced with nonfiction. Students write short stories, responses to literature, expository and persuasive compositions, research reports, business letters, and technical documents. Students deliver grade-appropriate oral presentations and access, analyze, and evaluate online information.

ENGLISH 10 (HONORS ENGLISH 10 available)

State# 1004

Grade Offered: 10

Duration: 2 credit course/2 semesters

Prerequisite: English 9

Course Type: Required

Materials Fee: Students will be assessed a \$5.00 paperback fee. Course Fees: \$30.80

English 10, an integrated English course based on *Indiana's Academic Standards for English/Language Arts* in Grade 10, is a study of language, literature, composition, and oral communication with a focus on exploring universal themes across a wide variety of genres. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate for Grade 10 in classic and contemporary literature balanced with nonfiction. Students write short stories, responses to literature, expository and persuasive compositions, research reports, business letters, and technical documents. Students deliver grade-appropriate oral presentations and access, analyze, and evaluate online information.

ENGLISH 11 (HONORS ENGLISH available)

State# 1006

Grade Offered: 11

Duration: 2 credit course/2 semesters

Prerequisite: English 10

Course Type: Required

Materials Fee: Students will be assessed a \$5.00 paperback fee. Course Fees: \$31.00

English 11, an integrated English course based on *Indiana's Academic Standards for English/Language Arts* in Grade 11, is a study of language, literature, composition, and oral communication with a focus on exploring characterization across universal themes and a wide variety of genres. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate for Grade 11 in classic and contemporary literature balanced with nonfiction. Students write fictional narratives, short stories, responses to literature, reflective compositions, historical investigation reports, resumes, and technical documents incorporating visual information in the form of pictures, graphs, and tables. Students write and deliver grade-appropriate multimedia presentations and access, analyze, and evaluate online information.

ENGLISH 12

State# 1008

Grade Offered: 12

Duration: 2 credit course/2 semesters

Prerequisite: English 11

Course Type: Required

Materials Fee: Students will be assessed a \$5.00 paperback fee. Course Fees: \$13.70

English 12, an integrated English course based on *Indiana's Academic Standards for English/Language Arts* for

Grade 12, is a study of language, literature, composition, and oral communication focusing on an exploration of point of view or perspective across a wide variety of genres. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance for Grade 12 in classic and contemporary literature balanced with nonfiction. Students write fictional narratives, short stories, responses to literature, reflective compositions, historical investigation reports, resumes and technical documents incorporating visual information in the form of pictures, graphs, and tables. Students write and deliver grade-appropriate multimedia presentations and access, analyze, and evaluate online information

ENGLISH COMPOSITION I/ADVANCED ENGLISH/LANGUAGE ARTS (Dual Credit)

State # 1056 and 1124

College # ENGL 101

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 12 – 1st semester

Duration: 1 credit course/1 semesters

Prerequisite: English 9, English 10, and English 11 or equivalent courses

Course Type: Elective

Course Fees: Fees to be assessed by sponsoring college.

Advanced English/Language Arts, College Credit, is an advanced course based on *Indiana's Academic Standards for English/Language Arts* and the *Common Core State Standards for English/Language Arts* in Grade 12. This course title covers any English language and composition advanced course offered for credit by an accredited postsecondary institution through an adjunct agreement with a secondary school. It also covers any other postsecondary English language and composition course offered for dual credit under the provisions of the Indiana Code (511 IAC 6-10: Rule 10-Postsecondary Enrollment Program). English Composition 101 is a course based on the content established by Vincennes University and Madison-Grant High School. Students enrolled in English Language and Composition become skilled readers of prose written in a variety of disciplines and rhetorical contexts. They become skilled writers in a variety of forms – narrative, descriptive, expository, and argumentative – and on a variety of subjects. Fulfills an English/Language Arts requirement for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas NOTE: Only dual high school/college credit courses listed on the Core Transfer Library fulfill the additional requirements of the Core 40 with Academic Honors diploma This course may be used for multiple dual credit college courses in English/Language Arts There is an opportunity for students to take an End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

ENGL 112 Exposition and Persuasion

Transfer IN 3 College Credits

(Dual Credit)

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Course Fees: Fees assessed by sponsoring college.

Prerequisites: A grade of “C” or better in ENGL 111.

Builds on the writing skills taught in ENGL 111 and emphasizes research-based analytic and argumentative writing.

INTRODUCTION TO LITERATURE (Dual Credit)

State # 1058

College # LIT 100

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 12 – 2nd semester

Duration: 1 credit course/1 semesters

Prerequisite: English 9, English 10, and English 11 or equivalent courses

Course Type: Elective

Course Fees: Fees assessed by sponsoring college.

Literature and Composition, Advanced Placement, is an advanced placement course based on content established by the College Board. An AP English course in Literature and Composition engages students in the careful reading and

critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. The course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit. A comprehensive description of this course can be found on the College Board AP Central Course Description web page.

SPEECH (Dual Credit)

State# 1076

College # SPCH 143

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 11-12

Duration: 1 credit course/1 semesters

Prerequisite: None

Fee: \$75.00 for 3 college credit hours + the cost of the books

Course Type: Elective

Speech provides the study of and practice in the basic principles and techniques of effective oral communication. This course includes instruction in adapting speech to different audiences and purposes. Students have opportunities to make different types of oral presentations including: (1) viewpoint, (2) instructional, (3) demonstration, (4) informative, (5) persuasive, and (6) impromptu. Students are given opportunities to express subject matter knowledge and content through creative, analytical, and expository writing, as well as reading a variety of literary genre related to course content and speaking assignments. This course emphasizes research using technology and careful organization and preparation. Students also practice and develop critical listening skills.

ETYMOLOGY

State #2160

This course count may count as ELA credit but will be taught in the Foreign Language Department.

Counts as a required English/Language Arts Course for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas

Grade Offered: 10-12

Prerequisite (10th grade Elective): English 9 & permission of guidance

Prerequisite (11th-12th ELA Credit): English 9 & permission of guidance verifying demonstrated career & college readiness - Students should be able to read a college level textbook and write grammatically correct, complete sentences.

Course Type: Elective – Recommended for college bound students

Duration: 2 credit course/2 semesters (designed as a 2 semester course; 1 semester can be taken)

Course Fees: TBD

Etymology provides instruction in the derivation of English words and word families from their Latin, Greek, and/or Germanic roots. In addition, this course provides a study of the connotative and denotative meaning of words in a variety of contexts. Students study the origins and meanings of English words, including roots, prefixes, suffixes and reasons for language change. This course introduces students to tools and resources for etymological study and encourages them to be curious about the English language

STUDENT PUBLICATIONS-YEARBOOK

State# 1086

Grade Offered: 10-12

Duration: 2 credit course/2 semesters (class must be taken for the full year) Prerequisite: English 9

Course Type: Elective, application process will determine participants

Course Fees: none

This course provides the study of and practice in gathering and analyzing information, interviewing, and note taking for the purpose of: (1) writing, (2) editing, (3) publishing for print and (4) broadcast media, including student publications. This course includes instruction and practice in journalistic writing forms and techniques as well as layout, design, and typography. Representative examples of amateur and professional journalism are studied. Student publications should conform to an appropriate style guide, such as the *Associated Press Stylebook and Libel*

Manual. Word processors and desktop publishing technology be used to support the journalism curriculum. Student Publications offers practical training in publishing the school yearbook. Students plan, publish, market, and distribute their school publications. This class provides a practical training ground for students to develop design, layout, copy writing, and photography skills as they plan, write, edit, and publish the yearbook. Desktop publishing, digital imaging, marketing, business and editorial leadership skills will be developed through the production of the book.

LANGUAGE ARTS LAB

State# 1010

Grade Offered: 9-12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Course Fees: \$5.00

Language Arts Lab is a supplemental course that provides students with individualized or small group instruction designed to support success in completing language arts course work aligned with *Indiana's Academic Standards for English/Language Arts* in Grade 9-12 and the *Common Core State Standards for English/Language Arts*, focusing on the Writing Standards (Standards 4,5, and 6). This course helps in preparation for the ECA.

MATHEMATICS

Changes in math fees are anticipated as new resources and curricular materials will be used in the 2015-2016 school year

ALGEBRA ENRICHMENT

Grade Offered: 9

Duration: 2 credit course/2 semesters

Prerequisite: None Course Type: Elective Course Fees: None

Recommendations: Teacher recommendation required

Provides Algebra I students with extra time and support in order to master Algebra I standards. Only open to students enrolled in Algebra I.

Teacher recommendation required.

ALGEBRA I

State# 2520

Grade Offered: 9-12

Duration: 2 credit course / 2 semesters

Prerequisite: None

Course Type: Required

Course Fees: \$25.00 for school year subscription to Aleks program

Recommendations: Access to a computer with internet

Algebra I provides a formal development of the algebraic skills and concepts necessary for students to succeed in advanced courses. In particular, the instructional program in this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of the function is emphasized throughout the course. Topics include: (1) operations with real numbers, (2) linear equations and inequalities, (3) relations and functions, (4) polynomials, (5) algebraic fractions, and (6) nonlinear equations.

GEOMETRY

State# 2532

Grade Offered: 10-12

Duration: 2 credit course / 2 semesters

Prerequisite: Algebra 1

Course Type: Required

Course Fees: \$25.00 for school year subscription to Aleks program

Geometry students examine the properties of two- and three-dimensional objects. Proof and logic, and well as investigative strategies in drawing conclusions, are stressed. Properties and relationships of geometric objects include the study of: (1) points, lines, angles and planes; (2) polygons, with a special focus on quadrilaterals, triangles, right triangles; (3) circles; and (4) polyhedra and other solids. Use of graphing calculators and computer drawing programs is encouraged.

ALGEBRA II

State# 2522

Grade Offered: 9-12 Duration: 2 credit course / 2 semesters

Prerequisite: Algebra 1

Course Type: Elective Recommendation: Graphing Calculator Course Fees: \$20.50

Algebra II is a course that extends the content of Algebra I and provides further development of the concept of a function. Topics include: (1) relations, functions, equations and inequalities; (2) conic sections; (3) polynomials; (4) algebraic fractions; (5) logarithmic and exponential functions; (6) sequences and series; and (7) counting principles and probability.

Algebra II Dual Credit MATH 136 College Algebra

Transfer IN 3 College Credits

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

This class will be scheduled as the second semester of Algebra II.

Presents an in-depth study of functions, quadratic, polynomial, radical, and rational equations, radicals, complex numbers, systems of equations, matrices, rational fractions and exponential and logarithmic functions.

PRE-CALCULUS State# 2564

Grade Offered: 11-12

Duration: 2 credit course / 2 semester Prerequisite: Algebra II and Geometry Course Type: Elective

Course Fees: \$28.90

Pre-Calculus/Trigonometry blends the concepts and skills that must be mastered before enrollment in a college-level calculus course. The course includes the study of (1) relations and functions, (2) exponential and logarithmic functions, (3) trigonometry in triangles, (4) trigonometric functions, (5) trigonometric identities and equations, (6) polar coordinates and complex numbers, (7) sequences and series and (8) data analysis.

MATH 137 Trigonometry with Transfer IN 3 College Credits

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

This class will be scheduled as the second semester of Pre-Calculus.

Presents an in-depth study of right triangle trigonometry, oblique triangles, vectors, graphs of trigonometric functions, trigonometric identities and equations and complex numbers in rectangular and polar/trigonometric forms, rectangular and polar coordinates and conics.

CALCULUS/ANALYTIC GEOMETRY I (Dual Credit) (Advanced Placement)

State# 2562

College # MATH 118

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 12

Duration: 2 credit course / 2 semesters (YEAR LONG COURSE)

Prerequisite Algebra I, Algebra II, Geometry and Pre-Calculus must be a grade of "C" or better along with the recommendation of a math teacher. A graphing calculator is required. Course type: Elective

Course Fee: \$125.00 for 5 college credit hours + \$36.45 book fee

This is a course that provides students with the content established by the College Board. Topics include: (1) functions, graphs, and limits; (2) derivatives; and (3) integrals. Students may elect to take this course for college credit by enrolling at Vincennes University. Dual Credit course guidelines are set by VU and may be subject to change at their discretion. Courses may require minimum test scores for admission. A college registration fee is charged for this class if it is taken for dual credit. There is an opportunity for students to take and End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

MATHEMATICS LAB

State# 2560

Grade Offered: 9-12

Duration: 1 credit course / 1 semester

Prerequisite: None

Course Type: Elective

Fee: \$25.00 for school year subscription to Aleks program (NO book fee)

Mathematics Lab provides students with individualized instruction designed to support success in completing mathematics coursework aligned with Indiana's Academic Standards for Mathematics. Teacher recommendation required.

STATISTICS AP

State # 2570

*****Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Grade Offered: 11-12

Duration: 2 credit course / 2 semesters

Prerequisite: Algebra II or Integrated Math III

Course Type: Elective

Fee: TBD

AP Statistics is a course based on the content established and copyrighted by the College Board. The course is not intended to be used as a dual credit course. The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.
Qualifies as a quantitative reasoning course

MULTIDISCIPLINARY

CADET TEACHING EXPERIENCE

State #0502

Grade offered: 12

Duration: 1 semester/1 credit

Course Type: Elective

Course Fee: None

This elective course provides students in grades eleven (11) or twelve (12) organized exploratory teaching experiences in grades kindergarten (K) through grade nine (9). All teaching experiences should be preplanned by the high school Cadet Teaching Experience teacher-trainer and the cooperating teacher(s) who are interested in supervising prospective teachers and providing them with pre-training experiences in one or more classes. This course provides a balance of class work relating to: (1) classroom organization, (2) classroom management, (3) the curriculum and instructional process, (4) observations of teaching, and (5) instructional experiences. Study topics and background reading provide the cadets information concerning the teaching profession and the nature of the cadet teachers' assignments. Evaluation is based upon the cadet teachers' cooperation, day-to-day practical performance, and class work including the cadets' potential ability to teach. The total workload of the Cadet Teaching course is comparable to those for other subjects in the high school curriculum.

PEER TUTORING

State #0502

Grade Offered: 11-12 ***Advanced Approval Required

Duration: 1 credit/1 semester

Prerequisite: None

Course Type: Elective

Peer Tutoring provides high school students with an organized exploratory experience to assist students in grades 9-12, through a helping relationship, with their studies and personal growth and development. The course provides opportunities for the students taking the course to develop a basic understanding of individual differences and to explore career options in related fields. All experiences are preplanned by the teacher trainer and any cooperating teacher under whom the tutoring is to be provided. It must be conducted under the supervision of a licensed teacher. The course provides a balance of class work relating to the development of and use of: (1) listening skills, (2) communication skills, (3) facilitation skills, (4) decision-making skills, and (5) teaching skills.

PHYSICAL EDUCATION/HEALTH

HEALTH EDUCATION

State# 3506

Grade Offered: 10-12

Duration: 1 credit course/1 semester

Prerequisite: None Course Type: Required Course Fees: \$17.85

High school health education provides the basis for continued methods of developing knowledge, concepts, skills, behaviors, and attitudes related to student health and well-being. This course includes the major content areas in a planned, sequential, comprehensive health education curriculum as expressed in the Indiana Health Education Standards Guide: (1) Growth and Development; (2) Mental and Emotional Health; (3) Community and Environmental Health; (4) Nutrition; (5) Family Health; (6) Consumer Health; (7) Personal Health; (8) Alcohol, Tobacco, and Other Drugs; (9) Intentional and Unintentional Injury; and (10) Health Promotion and Disease Prevention.

Students are provided with opportunities to explore the effect of health behaviors on an individual's quality of life. This course assists students in understanding that health is a lifetime commitment by analyzing individual risk factors and health decisions that promote health and prevent disease. Students are also encouraged to assume individual responsibility for becoming competent health consumers. A variety of instructional strategies including technology are used to further develop health literacy.

PHYSICAL EDUCATION I

State# 3542

Grade Offered: 9

Duration: 1 credit course/1 semester

Prerequisite: None Course Type: Required Course Fees: \$ 5.00

Physical Education I continues the emphasis on health-related fitness and developing the skills and habits necessary for a lifetime of activity. This program includes skill development and the application of rules and strategies of complex difficulty in at least three of the following different movement forms: (1) health-related fitness activities (cardio-respiratory endurance, muscular strength and endurance, flexibility, and body composition), (2) aerobic exercise, (3) team sports, (4) individual and dual sports, (5) gymnastics, (6) outdoor pursuits, (7) self-defense, (8) aquatics, (9) dance, and (10) recreational games. Ongoing assessment includes both written and performance-based skill evaluations.

PHYSICAL EDUCATION II

State# 3544

Grade Offered: 10

Duration: 1 credit course/1 semester Prerequisite: Physical Education I Course Type: Required

Course Fees: \$ 5.00

Physical Education II emphasizes a personal commitment to lifetime activity and fitness for enjoyment, challenge, self-expression, and social interaction. This course provides students with opportunities to achieve and maintain health-enhancing level of physical fitness and increase their knowledge of fitness concepts. It includes at least three different movement forms without repeating those offered in Physical Education I. Movement forms may include: (1) health-related fitness activities (cardio-respiratory endurance, muscular strength and endurance, flexibility, and body composition), (2) aerobic exercise, (3) team sports, (4) individual and dual sports, (5) gymnastics, (6) outdoor pursuits, (7) self-defense, (8) aquatics, (9) dance, and (10) recreational games. Ongoing assessment includes both written and performance-based skill evaluations. This course will also include a discussion of related careers.

SCIENCE

BIOLOGY I

State# 3024

Grade Offered: 9-12

Duration: 2 credit course/2 semesters

Prerequisite: None Course Type: Required Lab Fee: \$5.00

Course Fees: \$19.70

Biology I provides, through regular laboratory and field investigations, a study of the structures and functions of living organisms and their interactions with their environment. At a minimum, this study explores the functions and processes of cells, tissues, organs, and systems within various species of living organisms and the roles and interdependencies of organisms within populations, communities, ecosystems, and the biosphere. Student have opportunities to: (1) gain an understanding of the history of the development of biological knowledge, (2) explore the uses of biology in various careers, and (3) cope with biological questions and problems related to personal needs and social issues.

EARTH AND SPACE SCIENCE

State# 3044

Grade Offered: 9-11

Duration: 2 credit course/2 semesters

Prerequisite: None Course Type: Elective Lab Fee: \$5.00

Course Fees: \$20.00

Earth and Space Science I, General, provides a study of the earth's lithosphere, atmosphere, hydrosphere, and its celestial environment. This course emphasizes the study of energy at work in forming and modifying earth materials, land forms, and continents through geological time. Students have opportunities to gain an understanding of the history of the development of the earth and space sciences, to explore the uses of knowledge of the earth and its environment in various careers, and to cope with problems related to personal needs and social issues. Emphasis is also placed on the fundamental concepts of scientific measurements and problem solving.

INTEGRATED CHEMISTRY - PHYSICS

State# 3108

Grade Offered: 10-12

Duration: 2 credit course/2 semesters

Prerequisite: Algebra I Course Type: Elective Lab Fee: \$5.00

Course Fees: \$24.80

Students begin to conceptualize the general architecture of the atom and the roles played by the main constituents of the atom in determining the properties of materials. They investigate, using such methods as laboratory work, the different properties of matter. They investigate the concepts of relative motion, the action/reaction principle, wave behavior, and the interaction of matter and energy. Students gain understanding of how the scientific enterprise operates through examples of historical events. Through the study of these events, students understand that new ideas are limited by the context in which they are conceived, that these ideas are often rejected by the scientific establishment, that these ideas sometimes spring from unexpected findings, and that they grow or transform slowly through the contributions of many different investigators.

BIOLOGY II Dual Credit

State# 3026

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: Biology I Course Type: Elective Course Fees: \$77.50

Biology II is an advanced laboratory, field, and literature investigations-based course. Students enrolled in Biology II examine in greater depth the structures, functions, and processes of living organisms. Students also analyze and describe the relationship of

Earth's living organisms to each other and to the environment in which they live. In this course, students

refine their scientific inquiry skills as they collaboratively and independently apply their knowledge of the unifying themes of biology to biological questions and problems related to personal and community issues in the life sciences.

ANATOMY & PHYSIOLOGY

State #5276

Grade Offered: 11-12

Duration: 2 credit course / 2 semesters

Prerequisite: Biology I Course Type: Elective Course Fees: \$37.50

Anatomy & Physiology is a course in which students investigate and apply concepts associated with human anatomy and physiology. Concepts covered include the process of homeostasis and the essentials of human function at the level of genes, cells, tissues, and organ systems. Students will understand the structure, organization, and function of the various components of the healthy human body in order to apply this knowledge in all health-related fields.

BIOLOGY, ADVANCED PLACEMENT

State# 3020

*****Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: Biology I, Chemistry I, and Algebra II Course Type: Elective

Lab Fee: \$50.00

Course Fees: \$25.00

Biology, Advanced Placement is a course based on the content established by the College Board. Topics include: (1) molecules and cells: chemistry of life, cells, cellular energetics; (2) heredity and evolution: heredity, molecular genetics, evolutionary biology; and (3) organisms and populations: diversity of organisms, structure and function of plants and animals, ecology. The major themes of the course include: science as a process, evolution, energy transfer, continuity and change, relationship of structure to function, regulation, interdependence in nature and science, technology, and society.

This course will require students to report to class 1 time per week at 7:45am for Lab Work (transportation will not be provided by the school corporation). There is an opportunity for students to take and End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

CHEMISTRY I

State #3064

Grade Offered: 10-12

Duration: 2 credit course / 2 semesters

Prerequisite: Algebra II (can be taken concurrently) Recommended: Scientific calculator

Course Type: Required

Lab Fee: \$5.00

Course Fees: \$21.00

Chemistry I is a course based on the following core topics: properties and states of matter; atomic structure; bonding; chemical reactions; solution chemistry; behavior of gases, and organic chemistry. Students enrolled in Chemistry I compare, contrast, and synthesize useful models of the structure and properties of matter and the mechanisms of its interactions. Instruction should focus on developing student understanding that scientific knowledge is gained from observation of natural phenomena and experimentation by designing and conducting investigations guided by theory and by evaluating and communicating the results of those investigations according to accepted procedures.

CHEMISTRY II

State # 3066

Grade Offered: 11-12

Duration: 2 credit course / 2 semesters Prerequisite: Chemistry I and Algebra II Course Type: Elective

Lab Fee: \$5.00

Course Fees: \$29.00

Chemistry II is an extended laboratory, field, and literature investigations-based course. Students enrolled in Chemistry II examine the chemical reactions of matter in living and nonliving materials. Based on the unifying themes

of chemistry and the application of physical and mathematical models of the interactions of matter, students use the methods of scientific inquiry to answer chemical questions and solve problems concerning personal needs and community issues related to chemistry.

CHEMISTRY, ADVANCED PLACEMENT

State #3060

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Grade Offered: 11-12

Duration: 2 credit course / 2 semesters

Prerequisite: Chemistry I, Algebra II & taking Pre-calculus

Recommendation: Chemistry II

Course Type: Elective,

Lab Fee: \$50.00

Course Fees: \$35.75

Chemistry, Advanced Placement is a course based on the content established by the College Board. The content includes: (1) structure of matter: atomic theory and structure, chemical bonding, molecular models, nuclear chemistry; (2) states of matter: gases, liquids and solids, solutions; and (3) reactions: reaction types, stoichiometry, equilibrium, kinetics and thermodynamics. **This course will require students to report to class 1 time per week at 7:45am for Lab Work (transportation will not be provided by the school corporation).** There is an opportunity for students to take an End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

PHYSICS

State# 3084

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: Trigonometry or taking it at the same time

Course Type: Elective

Lab Fee: \$15.00

Course Fees: \$20.00

Physics I aids students in synthesizing the fundamental concepts and principles concerning matter and energy through the laboratory study of mechanics, wave motion, heat, light, electricity, magnetism, electromagnetism, and atomic and nuclear physics. Students have opportunities to: (1) acquire an awareness of the history of physics and its role in the birth of technology, (2) explore the uses of its models, theories, and laws in various careers, and (3) cope with physics questions and problems related to personal needs and social issues. Physics I is one of the physical sciences that is related to the quantitative study of matter and energy. We are interested in how systems work and what makes them work the way they do. More than 25% of the instructional time for this course is devoted to laboratory activities.

SOCIAL STUDIES

ECONOMICS

State# 1514

Grade Offered: 11- 12

Duration: 1 credit course/1 semester

Prerequisite: None

Class Type: Required for Core-40 and Academic Honors Diploma

Course Fees: \$18.50

Economics examines the allocation of scarce resources and the economic reasoning used by people as consumers, products, savers, investors, workers, citizens and as agents of the government. Key elements include the study of scarcity, supply and demand, market structures, the role of government, national income determination, money and the role of financial institutions, economic stabilization and trade.

GEOGRAPHY and HISTORY OF THE WORLD

State# 1570

Grade Offered: 9 - 12

Duration: 2 credit course/2 semesters

Prerequisite: None

Course Type: Elective

Course Fees: \$19.00

Geography is more than the study of where things are; it can also be described as the places where history happens. In order to help students better understand contemporary global issues, this class teaches the five basic geography themes of of: 1)location of places, 2)character of places, 3)similarities and differences between places, 4)movement of people, goods and ideas between places, and 5)the interaction between people and their environment. Special emphasis is given to historical geography concepts such as cultural changes through innovations and diffusion, relationships among regions over time, and connections between the past and current events. The fall semester consists of a country-by-country study of westernized nations in the cultural regions of Anglo-America, Western Europe, Central Europe, and Eastern Europe, including Russia. The spring semester is a study of selected countries from the mostly non-westernized cultural regions of Asia, Africa, the Pacific World and Latin America.

SOCIOLOGY

State# 1534

Grade Offered: 10- 12

Duration: 1 credit course/1 semester

Prerequisite: None

Course Type: Elective

Course Fees: TBD

Sociology allows students to study human social behavior from a group perspective. The sociological perspective is a method of studying recurring patterns in people's attitudes and actions and how these patterns vary across time, cultures, and in social settings and groups. Students describe the development of sociology as a social science and identify methods of research. Through research methods such as scientific inquiry students examine society, group behavior, and social structures. The influence of culture on group behavior is addressed through institutions such as the family, religion, education, economics, community organizations, government, and political and social groups. The impact of social groups and institutions on group and individual behavior and the changing nature of society will be examined. Influences on group behavior and social problems are included in the course. Students also analyze the role of individuals in the community and social problems in today's world.

AP PSYCHOLOGY

State# 1558

*****Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Grade Offered: 11-12

Duration: 2 credit course/2 semesters

Prerequisite: Demonstrated career & college readiness - Students should be able to read a college level textbook and write grammatically correct, complete sentences.

Course Type: Elective

Fees: TBD

AP Psychology is a course based on the content established and copyrighted by the College Board. The course is not intended to be used as a dual credit course. The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas. Topics include: History and Approaches; Research Methods; Biological Bases of Behavior; Sensation and Perception; States of Consciousness; Learning; Cognition; Motivation and Emotion; Developmental Psychology; Personality; Testing and Individual Differences; Abnormal Behavior; Treatment of Abnormal Behavior; and Social Psychology.

UNITED STATES GOVERNMENT

State# 1540

Grade Offered: 12

Duration: 1 credit course/1 semester

Prerequisite: None Course Type: Required Course Fees: \$18.00

United States Government provides a framework for understanding the nature and importance of responsible civic participation and for learning the rights and responsibilities of individuals in a constitutional democracy. The course enables students to explore the historic origins and evolution of political philosophies into contemporary political and legal systems. Constitutional structure and the processes of the legislative, executive, and judicial branches of the national, state, and local levels of government are examined. Students learn to draw conclusions about the impact and interrelationships of history, geography, and economics upon our system of government. They also learn to demonstrate an understanding of the governmental structure of the United States and other political systems, as well as the relationship of American government to world affairs. Students learn to analyze the roles of individuals and groups in the political process by identifying and analyzing political issues. They also learn to access data from primary and secondary resources and use current technology to access relevant source materials and as a tool for producing documents in support of learning projects. Students have opportunities to take, defend, and evaluate positions on current issues that impact political decision making. They should understand their ability to influence policies and decisions as individuals and in groups. Related learning experiences in the school and community enable student to learn how to participate effectively in the political process. The study of United States government also offers students opportunities to develop knowledge, inquiry skills, and the means to preserve and improve our constitutional democracy.

US GOVERNMENT/POLITICALSCIENCE DUAL CREDIT

POLS 101 INTRODUCTION TO AMERICAN GOVERNMENT AND POLITICS

Transfer IN 3 College Credits

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Course Fees: \$18.00

Prerequisites: Demonstrated competency through appropriate assessment or earning a grade of “C” or better in ENGL 025 or ENGL 093 and ENGL 032 or ENGL 083. Studies federalism, theories of the origins and purposes of government and aspects of the American government including interest groups, political parties, and the electoral process. Emphasis on constitutional backgrounds and organization and functions of the executive, legislative, and judicial segments of the national government, civil liberties and civil rights, public opinion, media, bureaucracies, and domestic and foreign policy.

UNITED STATES HISTORY

State# 1542

Grade offered: 11

Duration: 2 credit course/2 semesters

Prerequisite: None Course Type: Required Course Fees: \$20.00

United States History emphasizes national development in the late nineteenth and the twentieth centuries and builds upon concepts developed in previous studies of American history. Students in this course also identify and review significant events, figures, and movements in the early development of the nation. After providing such a review, the

course gives major emphasis to the interaction of historical events and geographic, social, and economic influences on national development in the late nineteenth and twentieth centuries. A chronological, topical, or comparative approach can be used in developing themes from America's past as they relate to life in Indiana and the United States today.

Students demonstrate the ability to trace and analyze chronological periods and examine the relationships of significant themes and concepts in United States history. Students will be able to sequence historical events, examine cause and effect, identify different perspectives, and relate historical situations to current issues. Opportunities are given to develop inquiry skills by gathering and organizing information from primary source material and a variety of historical and contemporary sources, accounts, and documents. Investigation of themes and issues include analysis of the importance of cultural pluralism and diversity of opinion in American society. Students learn to exercise their skills as citizens in a democratic society by engaging in problem solving and civic decision-making in the classroom, school, and community settings.

Investigation of themes and issues include an analysis of the importance of cultural pluralism and diversity of opinion in American society. Students are given opportunities to exercise their skills as citizens in a democratic society by engaging in problem solving and civic decision-making in the classroom, school, and community settings.

UNITED STATES HISTORY, Dual Credit/ Core transfer 3 credits

State #1562

***** Students may be asked to complete summer readings and assignments toward this course as part of the grade.**

Attendance requirements must be met to receive dual credit

Grade Offered: 11

Duration: 2 credit course / 2 semesters

Prerequisite: Letter of recommendation from 10th grade English teacher and 10th grade Social Studies teacher.

Recommendation: Access to computer with internet

Course Type: Elective

Course Fees: \$25.00

United States History, Advanced Placement is a course based on the content established by the College Board. The course has a chronological frame from 1492 to the present and focuses on multiple causation and change in United States history over time. A variety of historical themes are examined in order to place the history of the United States into larger analytical contexts. Students are expected to analyze and interpret primary sources and develop awareness of multiple interpretations of historical issues in secondary sources. Historical events and issues in U.S. history are to be examined from multiple perspectives. Half of the class grade revolves around student's ability to formulate thesis and write essays based on texts and supplemental materials. There is an opportunity for students to take an End of Course Advanced Placement test that potentially could earn students college credit if the student scores a 3, 4 or 5 on the placement test.

CAREER & TECHNICAL COURSES

HINDS CAREER CENTER (Elwood High School)

Auto Service Technology
Business Technology and Internships
Collision Repair Technology
Computer and Information Technology – A partnership with Purdue University
Construction Trades Technology
Cosmotology
Health Occupations I & II
Interdisciplinary Cooperative Education (ICE) Machine Trades Technology
Visual and Graphic Communications
Welding Technology

College Credit Opportunities at Hinds Career Center (Ivy Tech, Purdue University, Vincennes, IUPUI)

Auto Service
BTI
Computer & Information Technology
Construction Trades
Health Occupations
Machine Trades
Visual & Graphic Communication
Welding

TUCKER CAREER CENTER (Marion)

Auto/Diesel Service Technology
Cadet Teaching
Civil Engineering & Architecture (CEA) Project Lead the Way
Collision Repair Construction Trades Criminal Justice Culinary Arts Drafting
Early Childhood Education Graphic Communications/Printing Health Careers Education (HCE) Information Services & Support Interactive Media
Interdisciplinary Cooperative Education (ICE) Intro to Engineering (IED) Project Lead the Way Logistics
Network Systems I & II / PC Hardware Network Systems III & IV / Cisco Plants & Soil / Horticulture Science Plant
Science/Landscape Management Precision Machining
Programming & Software Development
Welding

NON-CREDIT STUDENT OPPORTUNITIES

LIBRARY ASSISTANT

Grade Offered: 11–12

Duration: 1 semester

Prerequisite: Minimum of 2.50 GPA

Library assistants perform a variety of tasks in enabling teachers and students in their use of the library. Assistants deliver and pick-up audio-visual equipment, check in and check out books, magazines, and other materials, perform clerical duties, prepare bulletin boards and other displays, and assist students in the use of computers. Approval of the media specialist and counselors is required.

OFFICE ASSISTANT

Grade Offered: 11–12

Duration: 1 semester

Prerequisite: Minimum of 2.50 GPA

Students will be assigned special office assignments. Activities will include: delivering office passes, receptionist responsibilities, tour guides, and other office activities. Office assistants must have a pleasing personality and be willing to work in a wide variety of tasks. Approval of the high school administration is required.

TEACHER ASSISTANT

Grade Offered: 11–12

Duration: 1 semester

Prerequisite: Minimum of 2.50 GPA

Teacher assistants will perform a variety of tasks as assigned by the teacher. Daily job duties will be determined by each individual teacher. Certain teaching areas will require more daily tasks than others. Approval of the teacher and counselor is required.

**For a complete and comprehensive
listing of courses and their descriptions
as directed by the state, please refer to the state site at:**

<http://www.doe.state.in.us/publications/welcome.html>