# Course Descriptions 2021 / 2021 for Freshmen only

\*\*This brief booklet contains only courses that may be taken by Freshmen.

The entire Course Description booklet is available online at:

www.sspencer.k12.in.us/hs-guidance

The link appears at the bottom of the page as: 2020/21 Course Description Booklet

### Year-long classes are marked in Green

# **Agriculture**

### 5088 Agriculture Power

Grades 9-12

Prerequisite: None

Ag Power is a year-long, two-credit, lab intensive course in which students develop an understanding of basic principles of selection, operation, maintenance and management of agricultural equipment in concert while incorporating technology. Topics covered include: safety, welding and metal technology (arc, MIG, TIG, and oxy-acetylene welding, plasma cutting), engines (small gas and diesel engines), and career opportunities in the area of agriculture power.

#### 5008 Animal Science

Grades 9-12

Prerequisite: None

Animal Science is a year-long, two-credit course. Animals included are cattle, sheep, swine, horses, small animals (dogs, cats, etc.) and alternative animals (bees, ostrich, earthworms, etc.). Areas of study may include: anatomy and physiology, genetics, reproduction, nutrition, aquaculture, careers, diseases and parasites, social and political issues related to the industry, and management practices for the care and maintenance of animals.

\* Fulfills a Life Science or Physical Science requirement for the General Diploma only

### 5056 Introduction to Agriculture

Grades 9-12

**Prerequisite: None** 

Introduction Agriculture is a year-long, two-credit course that is highly recommended as a prerequisite to and a foundation for all other agricultural classes. Through hands-on learning activities, students are encouraged to investigate areas of agriculture. Students are introduced to the following areas of agriculture: animal science, plant and soil science, food science, horticultural science, agricultural business management, natural resources, agriculture power, structure, and technology, careers in agriculture, leadership, and supervised agricultural experience. Students will learn: to identify different animal species and breeds, how to take care of different animals, basics about FFA and what a student can get from it, leadership skills, about different aspects of the environment and how to care for it, and basic shop skills.

#### 5180 Natural Resources

Grades 9-12

**Prerequisite: None** 

This course is a year-long, two-credit course that provides students with a background in natural resource management. Students are introduced to career opportunities in natural resource management and related industries, understanding forest ecology importance, recognizing trees and their products, tree growth and development, forest management, measuring trees, timber stand improvement and urban forestry, soil features, erosion and management practices, conservation practices, water cycles, uses, quality standards, reducing water pollution, conducting water quality tests, watersheds, and its importance to natural resource management, hazardous waste management, native wildlife, waterfowl, wetlands, and fish management, topography map use, management of recreational areas, game bird and animal management, outdoor safety, and weather.

#### Prerequisite: None

Horticultural Science is a year-long, two-credit course. The course is designed to give students a background in the field of horticulture and its many career opportunities. Topics which may be included are: reproduction and propagation of plants, plant growth, growth media, floriculture, management practices for field and greenhouse production, marketing concepts, production of herbaceous, woody, and nursery stock, fruit, nut, and vegetable production, and pest management. Greenhouse activities will be included.

\*May count as a Science requirement for the General Diploma.

#### 5136 Landscape Management

Grades 9-12

Prerequisite: None

Landscape Management is a year-long, two-credit mini course focusing on the different aspects of landscaping. Areas of study are planning and design of a landscape using current technology practices, the principles and procedures involved with landscape construction, the determination of maintenance schedules, communications and management skills, and the care and use of equipment utilized by landscapers. Out-of-school projects will be explored.

### 5170 Plant and Soil Science

Grades 9-12

Prerequisite: None

Plant and Soil Science is a year-long, two-credit course. The course is designed to give students a background in the field of horticulture and its many career opportunities. Topics which may be included are: how Indiana soils are formed, how to texture soils, how to use the soil texture triangle, how to judge soils, equipment used to raise different plants, how to operate equipment and growing plants.

\* Fulfills a Life Science or Physical Science requirement for the General Diploma only

# 5228 Supervised Agricultural Experience Prerequisite: Fund. of Ag and APPROVAL of instructor

Grades 9-12

SAE is a course that is offered each semester as well as during the summer. SAE may be offered as a Cooperative Education Program. This course is designed to provide students with opportunities to gain experience in the agriculture field(s) in which they are interested. Students should experience and apply what is learned in the classroom, laboratory, and training site to real-life situations. Students will work with their ag instructor, parents, and/or employers to get the most out of their SAE program. A maximum of four credits may be earned during the students high school career. Instructor and/or counselor may waive the prerequisite.

# **FFA**

The FFA is the career and technical education student organization, which is an integral part of the vocational program of instruction in agricultural education. The many activities of the FFA are directly related to occupational goals and objectives. As an integral part of the instructional program, district and state level FFA activities provide students opportunities to demonstrate their proficiency in the knowledge, skills, and attitudes they have acquired in the Ag education program. Students may be rewarded and recognized for their competence. A wide variety of activities, camps, and trips are available to FFA members.

# **Business**

#### 4518 Introduction to Business

Grades 9-12

**Prerequisite: None** 

Introduction to Business is a one-semester, one-credit directed elective course that 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 develops business vocabulary and provides an overview of business and the role that business plays in economic, social, and political environments.

### 5394 Preparing for College and Careers

Grade 9

#### Prerequisite: Required for ALL Diplomas, required for all 9th graders

Preparing for College and Careers is a one-semester, one credit directed elective course that 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, in-depth investigation of one or more pathways, reviewing graduation plans, developing career plans, and developing personal and career portfolios.

# 4528 Digital Application & Responsibility

**Grade 9-12** 

Prerequisite: None

Digital Applications and Responsibility prepares students to use technology in an effective and appropriate manner in school, in a job, or everyday life. Students develop skills related to word processing, spreadsheets, presentations, and communications software. Students learn what it means to be a good digital citizen and how to use technology, including social media, responsibly. Students expand their knowledge of how to use digital devices and software to build decision-making and problem solving skills. Students should be provided with the opportunity to seek industry-recognized digital literacy certifications.

# English

# 1002 English 9

**Grade 9** 

Prerequisite: None

English 9 is a year-long, two-credit course that integrates the study of literature, composition, and oral communication, English 9 students further develop their use of language as a tool for learning and thinking and as a source of pleasure. Students practice identifying, analyzing, and composing with different elements, structures, and genres of written language. Literature instruction focuses on opportunities to:

- read and comprehend a broad variety of literature applying appropriate reading
- develop vocabulary through: (1) decoding, (2) the use of Greek and Latin roots: (3)

# Family and Consumer Sciences

# 5360 Advanced Child Development & Parenting

Grades 9-12

Prerequisite: None

Advanced Child Development and Parenting is a one-semester, one-credit course which will help students understand the challenge and responsibility of parenthood. Students will learn how to meet the physical, emotional, intellectual, moral, and developmental needs of toddlers through young adulthood. Some of the assignments: small cookbook, game book, write a children's book, and care for the realcare baby for a weekend.

# 5350 Housing & Interiors

Grades 9-12

Prerequisite: None

Housing and Interiors is a one-semester, one-credit course in which students will explore housing needs and choices. They will take in consideration economics, social and artistic factors. Students will have a project where they will plan and exhibit the interior and exterior of a home/haunted house/another example using small boxes. Career choices in housing will be investigated.

#### 5340 Advanced Nutrition & Wellness

Grades 9-12

Prerequisite: None

Advanced Foods and Nutrition is a year-long, two-credit course which students will continue studying the value in foods. Concentration on meal planning and preparation through the use of labratory experiences will be utilized to develop food handling and preparation skills; attention will be given to nutrition, food safety adn sanitation. They will also study cultural foods, weight control, and MyPlate. Career choices in dietetics and food service will be investigated.

#### 5420 Fashion & Textiles I

Grades 9-12

Prerequisite: None

Textiles and Fashion I is a one-semester (Semester One), one-credit course that includes mending and care of clothing and textile articles needed in the home. Some projects include: knitting and hand embroidering a pillow, and clothing mending. Career choices will be investigated in the clothing and textile industry.

#### 5421 Fashion & Textiles II

Grades 9-12

Prerequisite: Textiles & Fashion I

Textiles and Fashion II is a one-semester (Semester Two), one-credit course that includes constructing clothing and textile articles needed in the home at an advanced level. The nature of this course allows for successive semesters of instruction at an advanced level. One large project includes sewing a rag quilt.

### 5366 Human Development and Family Wellness

Grades 9-12

Prerequisite: None

Human Development and Family Wellness is a one-semester, one-credit course that addresses development and wellness of individuals and families throughout the life cycle. This is a project based class and includes: planning of a wedding, planning of a funeral, and completing a scrapbook of a period of a student's life.

# 5364 Interpersonal Relationships

Grades 9-12

Prerequisite: None

Interpersonal Relationships is a one-semester, one-credit course that will empower students to behave positively in relationships they encounter throughout their lives. This is a project-based class. Some of the projects are: a presentation of an after school activity and watching movies and examining them within groups. There is a lot of classroom discussion time.

# Fine Arts

Art

#### 4000 Introduction to Two-Dimensional Art

Grades 9-12

Prerequisite: None

Intro to Two-Dimensional Art is a one-semester, one-credit course that introduces each student to the fundamentals of two-dimensional art. Students will participate in examples of art history, aesthetic experiences, criticism, production, careers and integrated studies. Problems move from simple exercises to original pieces.

#### 4002 Introduction to Three-Dimensional Art

Grades 9-12

Prerequisite: None

Intro to Three-Dimensional Art is one-semester, one-credit course that introduces each student to the fundamentals of three-dimensional design. Students will participate in examples of art history, aesthetic experiences, criticism, and production, careers and integrated studies. Students in this course will explore the use of a variety of materials and discover multiple sculptural styles.

## 4040 Ceramics (L)

Grades 9-12

Prerequisite: None

Ceramics is a one-semester, one-credit course. 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. Students create works of art in clay utilizing the processes of hand building, molds, wheel throwing, slip and glaze techniques, and the firing processes. Additionally, students: (1) reflect upon the outcome of these experiences, (2) explore cultural and historical connections, (3) write about the process, (4) make presentations about their progress at regular intervals, (5) work individually and in groups, (6) find direct correlations to other disciplines, and (7) explore career options related to ceramics. Art museums, galleries, studios, and community resources are utilized.

# 4064 Painting (L)

Grades 9-12

Prerequisite: None

Painting is a one-semester, one-credit course. Students taking the class in painting engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. Within this context, students: (1) create abstract and realistic paintings, (2) reflect upon the outcome of these experiences, (3) explore historical connections, (4) write about the process, (5) make presentations about their progress at regular intervals, (6) work individually and in groups, (7) find direct correlations to other disciplines, and (8) explore career options related to painting. Art museums, galleries, studios and/or community resources are utilized.

Prerequisite: None

Digital Design is a one-semester, one-credit course. Digital Design is a course based on the Indiana Academic Standards for Visual Art. Students in digital design engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. They incorporate desktop publishing, multi-media, digitized imagery, computer animation, and web design. Students 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.

#### 4086 **Visual Communications**

Grades 9-12

**Prerequisite: None** 

Visual Communications is a one-semester, one-credit course. Visual Communication is a course based on the Indiana Academic Standards for Visual Art. Students in visual communication engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. They create print media utilizing graphic design, typography, illustration, and image creation with digital tools and computer technology. Students 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. Students in printmaking engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that lead to the creation of portfolio quality works. Within this context, students create abstract and realistic prints utilizing processes such as etching, relief, and lithography. Additionally, students: (1) reflect upon the outcome of these experiences, (2) explore historical connections, (3) write about the process, (4) make presentations about their progress at regular intervals, (5) work individually and in groups, (6) find direct correlations to other disciplines, and (7) explore career options related to printmaking. Art museums, galleries, studios, and community resources are utilized.

# Music

4170M Advanced Concert Band - 1st Sem Marching; 2nd Sem Concert Grades 9-12

#### **Prerequisite: Middle school Band or Private Lessons**

Advanced Concert Band is a two-semester, two-credit course based on the Indiana Academic Standards for High School Instrumental Music. This course provides students with a balanced comprehensive study of music through the concert band, which develops skills in the psychomotor, cognitive, and affective domains. Ensemble and solo activities are designed to develop elements of musicianship including tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, studying historically significant styles of literature, and integration of other applicable disciplines.

Experiences include improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day will be scheduled for 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 including concerts, parades, rehearsals, and attendancew at athletic events. 7

# 4182 Beginning Chorus

Grades 9-12

Prerequisite: None

Beginning Chorus is a one-semester, one-credit course (may be taken for successive semesters) that develops 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 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. 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.

# 4200 Applied Music (Guitar)

**Grades 9 - 12** 

Prerequisite: None

Applied Music is a two-semester, two-credit course based on the Indiana Academic Standards for High School Instrumental Music. Applied Music offers high school students the opportunity to receive small group instruction designed to develop and refine performance skills related to the guitar. A variety of music methods and repertoire is utilized to refine students' abilities in performing, creating, and responding to music.

## 4201 Advanced Applied Music

**Grades 9 - 12** 

Prerequisite: Private lessons of Proficiency in Guitar, Bass Guitar, Drumset, or Keyboard

Advanced Applied Music is a two-semester, two-credit course based on the Indiana Academic Standards for High School Instrumental Music. Advanced Applied Music offers high school students the opportunity to receive small group instruction designed to develop and refine performance skills related to the guitar. A variety of music methods and repertoire is utilized to refine students' abilities in performing, creating, and responding to music. Students will need to have outside access to the instuments utilized during class.

# Health, Physical Education, and Safety

# 3542 Physical Education I (L) (Required of all Freshmen)

**Grade 9** 

Prerequisite: None

Physical Education is a year-long, two- credit course that 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 (cardiorespiratory endurance, muscular strength and endurance, flexibility, and body composition), (2) aerobic exercise, (3) team sports, 118 (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 is required to meet state graduation requirements, Academic Honors diploma, and Core 40 requirements.

# Industrial Technology

#### 4792 Introduction to Construction

Prerequisite: None

Introduction to Construction is a one-semester, one-credit course that will offer hands-on activities and real world experiences related to the skills essential in residential, commercial and civil building construction. During the course students will be introduced to the history and traditions of construction trades. The student will also learn and apply knowledge of the care and safe use of hand and power tools as related to each trade. In addition, students are introduced to blueprint reading, applied math, basic tools and equipment, and safety. Students will demonstrate building construction techniques, including concrete and masonry, framing, electrical, plumbing, dry walling, HVAC, and painting as developed locally in accordance with available space and technologies. Students learn how architectural ideas are converted into projects and how projects are managed during a construction project in this course. Students study construction technology topics such as preparing a site, doing earthwork, setting footings and foundations, building the superstructure, enclosing the structure, installing systems, finishing the structure, and completing the site. Students also investigate topics related to the purchasing and maintenance of structures, special purpose facilities, green construction and construction careers.

# 4794 Introduction to Design Processes

**Grade 9** 

Grades: 9-12

Prerequisite: None

Introduction to Design Processes is a year-long, two-credit course that specializes in modern design and engineering processes with a focus on creative problem solving in developing, testing, communicating, and presenting post-evaluation of products. Students use the design process to analyze research, develop ideas, and produce products solutions. This process gives a framework through which they design, manufacture tests present their ideas. Students will demonstrate and utilize design principles and elements for visual presentation. Designing aspects will also cover aesthetics, ergonomics, the environment, safety, and production. The design process is a corelearning tool for many courses enabling the student to solve problems in a systematic, logical and creative manner. Students develop a good understanding of the way the process helps them think

#### 4784 Introduction to Manufacturing

Grades 9-12

**Prerequisite: None** 

Introduction to Manufacturing is a year-long, two credit course that specializes in how people use modern manufacturing systems with an introduction to manufacturing technology and its relationship to society, individuals, and the environment. An understanding of manufacturing provides a background toward developing engineering & technological literacy. This understanding is developed through the study of the two major technologies, material processing and management technology, used by all manufacturing enterprises. Students will apply the skills and knowledge of using modern manufacturing processes to obtain resources and change them into industrial materials, industrial products and consumer products Students will investigate the properties of engineered materials such as: metallics; polymers; ceramics; and composites. After gaining a working knowledge of these materials, students will study six major types of material processes: casting and molding; forming; separating; conditioning; finishing; and assembling.

Prerequisite: None

Introduction to Transportation is a one-semester, one credit course designed to help students become familiar with fundamental principles in modes of land, sea, air, and space transportation, including basic mechanical skills and processes involved in transportation of people, cargo and goods. Students will gain and apply knowledge and skills in the safe application, design, production, and assessment of products, services, and systems as it relates to the transportation industries. Content of this course includes the study of how transportation impacts individuals, society, and the environment. This course allows students to reinforce, apply, and transfer their academic knowledge and skills to a variety of interesting and relevant transportation related activities, problems, and settings.

#### 4758 Robotics Design and Innovation

#### **Prerequisite: None**

Grades 9-12

Robotics Design and Innovation allows students to design, program, and test innovative technological designs related to robotic systems. Topics involve mechanics, pneumatics, control technologies, computer fundamentals, and programmable control technologies. Students design, build, and optimize robots to perform a variety of predesignated tasks. Individuals or small teams may choose to participate in organized robotic competitions or develop their own events during the course. Through this course, students will investigate exciting career and collegiate programs of study.

# 4790 Introduction to Communication

Grades 9-12

**Prerequisite: None** 

Introduction to Communications is a year-long, two-credit course that specializes in identifying and using modern communication to exchange messages and information. This course explores the application of the tools, materials, and techniques used to design, produce, use, and asses systems of communication. Students will produce graphic and electronic media as they apply communication technologies. This course will also explore the various technical processes used to link ideas and people through the use of electronic and graphic media. Major goals of this course include an overview of communication technology; the way it has evolved, how messages are designed and produced, and how people may profit from creating information services and products. Students will explore mass media communication processes includina radio and television broadcasting, publishing printing and activities. telecommunication networks, recording services, computer and data processing networks, and other related systems. Using the base knowledge student will use the design process to solve design projects in each communication area.

# Mathematics

# 2516 Algebra I Lab

**Grade 9** 

Prerequisite: None

Algebra I Lab is a year-long, two-credit mathematics support course for Algebra I. The course provides students with additional time to build the foundations necessary for high school math courses, while concurrently having access to rigorous, grade-level appropriate courses. The five critical areas of Algebra Enrichment align with the critical areas of Algebra I: Relationships between Quantities and Reasoning with Equations; Linear and Exponential Relationships; Descriptive Statistics; Expressions and Equations; and Quadratic Functions and Modeling. However, whereas Algebra I contains exclusively grade-level content, Algebra I Lab combines standards from high school courses with foundational standards from the middle grades.

- Counts as a Mathematics Course for the General Diploma only or as an Elective for the Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- Algebra I Lab is designed as a support course for Algebra I. As such, a student taking <u>Algebra I Lab</u> must also be enrolled in Algebra I during the same academic year.

2520 Algebra I Grades 9-12

### Prerequisite: Passing grade in 8th grade math

Algebra I is a year-long, two-credit course that 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 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.

2532 Geometry Grade 10

Prerequisite: Algebra I

Geometry is a year-long, two-credit course which develops a students reasoning skills, both deductive and inductive. Through studying different geometric shapes the student will see how Geometry is a part of our environment. The concepts of congruency, similarity, trigonometric ratios, area and volume are stressed.

Science

3024 Biology I (L) Grades 9-12

Prerequisite: None

Biology I is year-long, two-credit course based on the following core topics: cellular structure and function, matter cycles and energy transfer; interdependence; inheritance and variation in traits; evolution. 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.

# 3024H Biology I Honors (L) Grade 9 Grades 9-12

# Prerequisite: Teacher Recommendation (generally will have a B or better in 8th grade Math or Science)

Biology I Honors is an advanced, year-long, two-credit course based on regular laboratory and field investigations that include a study of the structures and functions of living organisms and their interactions with the environment. Biology I will cover four major units based on the Indiana state standards and to prepare students for the ILEARN exam to be given in the spring: Cellular Structure and Function, Matter Cycles and Energy Transfer, Interdependence, Inheritance and Variation in Traits, and Evolution. Focus will be placed on developing and using models, analyzing data, constructing and communicating explanations, and evaluating claims with evidence. A focus will be made on becoming an independent thinker, making connections between scientific phenomena, and critical thinking skills.

\*\*If a student received an **F** letter grade the first semester, then they will automatically be switched to a Biology I course for second semester.

#### 3010 Environmental Science

Grades 9-12

Prerequisite: Biology Recommended, not required.

Environmental Science is a year-long, two-credit course which integrates biology, earth science, chemistry, and other disciplines. Students will conduct studies of environmental systems, flow of matter and energy, natural disasters, environmental policies, biodiversity, population, pollution, and natural and anthropogenic resource cycles. Students formulate, design, and carry out laboratory and field investigations as an essential course component. Students also be introduced to national and global environmental systems.

# Social Studies

### 1550G Topics in Social Science - Geography

Grades 9-12

Prerequisite: None

Topics in Social Science - Geography is a one-semester, one-credit course that may be taken for only one term if necessary. Students in this course will have the opportunity for in-depth study of a specific topic, theme, or concept in one or more of the social science disciplines.

#### 1518 Indiana Studies

Grades 9-12

Prerequisite: None

Indiana Studies is one-semester, one-credit course that compares and contrasts state and national developments in the areas of politics, economics, history, and culture. The course uses Indiana history as a basis for understanding current policies, practices, and state legislative procedures. It also includes the study of state and national constitutions from a historical perspective and as a current foundation of government. Examination of individual leaders and their roles in a democratic society will be included and student will examine the participation of citizens in the political process. Selections from Indiana arts and literature may also be analyzed for insights into historical events and cultural expressions.

#### 1512 Current Events

Grades 9-12

Prerequisite: None

Current Problems, Issues, and Events is a one-semester, one-credit course gives students the opportunity to apply investigative and inquiry techniques to the study of significant problems or issues. Students develop competence in (1) recognizing cause and effect relationships, (2) recognizing fallacies in reasoning and propaganda devices, (3) synthesizing knowledge into useful patterns, (4) stating and testing hypotheses, and (5) generalizing based on evidence. Problems or issues selected will have contemporary historical significance and will be studies from the viewpoint of the social science disciplines. Community service programs and internships within the community may be included.

# 1550PF Topics in Social Science - Personal Finance

Grades 9-12

Prerequisite: None

Topics in Social Science - Personal Finance is a one-semester, one-credit course that may be taken for only one term if necessary. Students in this course will have the opportunity for indepth study of a specific topic, theme, or concept in one or more of the social science disciplines.

# **World Languages**

\*Students in grade 9 pursuing the Honors Diploma will be given priority, and must have earned an A or B in 8th grade English, and passed the 8th grade English ISTEP to enroll in a World Language. Students in grade 9 not meeting these requirements will wait until grade 10 to enroll.

#### 2120 Spanish I Grades 9-12

## Prerequisite: Grade of "A" or "B" in the preceding year's English course

Spanish I is a year-long, two-credit course that emphasizes vocabulary and the present tense of grammar. Students gain this knowledge by reading, writing, listening, and speaking Spanish. Also, the culture, history, and geography of Hispanic countries are emphasized to help students understand their importance. 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 & 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.

#### 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.