



2011-2012

GALENA HIGH SCHOOL

MISSION STATEMENT

The mission of the Galena School District is to ensure that every student attains a high level of academic achievement based on local and state standards. The district will use formative and summative assessments to measure each student's ability to transfer their knowledge and skills to real world experiences. The district is also committed to teaching students the importance of personal integrity and respect for others as it relates to the development of citizenship. The stakeholders of this district are committed to providing a comprehensive system of support to ensure that this occurs for all children.

GALENA HIGH SCHOOL REQUIRED TRANSITIONS GOALS

High School Exit Goal: Increase the proportion of students who are ready to be successful in a school or work area consistent with their interests as they transition out of high school.

Galena High School Goals

1. All students will improve their ability to read for comprehension across all curricular areas.
2. All students will improve their mathematical skills across all curricular areas.
3. All students will improve their skills that make an employee successful in work across all curricular areas.

GHS GRADUATION REQUIREMENTS

Discipline	Credits Required	Courses Required
English Language Arts	4	English I, II, III and either English IV or Concurrent Credit English Composition
Social Science	3	World History, American History, and either Government or Concurrent Credit Government
Science	3	Intro to Physics/Chemistry, Biology, and one (1) other Science credit
Math	3	Classes are determined by placement. Three (3) units are required at the High School Level
Health/Physical Education	1	Physical Education
Fine Arts	1	
Computer Science	1	Personal Computer Applications and one (1) other computer credit is strongly recommended
Vocational Arts	1	
Personal Finance	1	
Electives	10	

Total Credits Required

28

HONORS CURRICULUM

In February of 1997 the Galena USD 499 Board of Education approved the establishment of an "Honors Curriculum" for Galena High School Students.

English	4 credits
Math	3 credits (must include Alg. I, Geometry, & Alg. II)
Social Studies	3 credits
Science	3 credits
Physical Education/Health	1 credit
Fine Arts	1 credit
Computer Science	1 credit
Vocational Arts	1 credit
Electives	7 credits

4 additional units from these areas: Foreign Language, English, Social Science, Math, Science, Computer Science, or Advanced Vocational Arts.
(Advanced Vocational classes are any classes above the basic class after the basic class has been taken.)

GPA: Cumulative 3.0 GPA on a 4.0 scale as calculated after the first semester of the student's graduating year.

KANSAS BOARD OF REGENTS PRE-COLLEGE CURRICULUM

All students must meet one of the following requirements in order to qualify for admission to any of the six Kansas Regents Universities (PSU, KU, K-State, WSU, ESU, and FHSU):

1. Earn an ACT composite score of 21 or above
2. Rank in the top 1/3 of your high school graduating class
3. Complete this Qualified Admissions Curriculum with at least a 2.0 GPA:
 - 4 credits of English
 - 3 credits of Math (must be Algebra 1, Geometry, and Algebra II)
 - 3 credits of Science (at least one of these credits must be Chemistry or Physics. The others can be Biology, Advanced Biology, Physical Science, etc.)
 - 3 credits of Social Science (must include one credit of American History and ½ credit of Government)
 - 1 credit of Computer Technology
 - 2 credits of Foreign Language are also strongly recommended

REQUIRED CLASSES BY GRADE LEVEL

FRESHMEN

English 1
Introduction to Physics/Chemistry
Pre-Algebra, Algebra I (2 blocks) or Geometry
Civics
Personal Computer Applications
2-3 Electives (*Physical Education recommended)

SOPHOMORES

English II
Biology I
Algebra I, Geometry, or Algebra II
World History
Computer Science Class
3 Electives (*Foreign Language recommended for college bound)

JUNIORS

English III

American History

Geometry, Algebra II, Pre-Calculus/Concurrent
Credit College Algebra
Biology II, Chemistry I, Physics,

SENIORS

English IV or Concurrent Credit
English Composition
Government or Concurrent Credit
Government
6 Electives

COURSE DESCRIPTIONS

COMPUTER SCIENCE/BUSINESS

Personal Computer Applications
Microcomputer Business Applications
Computer Graphics & Desktop Publishing
Multimedia
Advanced Multimedia
Yearbook & Newspaper
Intro to Business/Personal Finance
Entrepreneurship

ENGLISH LANGUAGE ARTS

English I
English II
English III
English IV
Concurrent Credit English Composition
Reading

FOREIGN LANGUAGE

Spanish I
Spanish II

MATH

Excel Math
Algebra I
Geometry
Algebra II
Consumer Math
Pre-Calculus/Concurrent Credit College Algebra
Calculus

SOCIAL STUDIES

World Geography
World History
Concurrent Credit American Government
American History
Government
World Affairs

ELECTIVES

Leadership/ Community Service
Library Assistant
Office Assistant

FINE ARTS

Art I
Art II
Band
Choir
Music Appreciation

HEALTH & PHYSICAL EDUCATION

Physical Education
Sports Fitness

SCIENCE

Introduction to Physics & Chemistry
Biology
Biology II
Chemistry I
Chemistry II
Physics
Concurrent Credit Advanced Biology

VOCATIONAL

Career and Community Connection
Human Growth and Development
Career and Life Planning
Nutrition & Wellness
Family Living
Culinary Essentials
Event Planning and Management
Cabinetry I-II
Industrial Technology
Health Sciences I + II
Residential Construction
Drafting

COMPUTER SCIENCE/ BUSINESS

Students must have 1 unit of Computer Science credit to graduate from Galena High School.

Personal Computer Applications

Grade: 9

Personal Computer Applications is a comprehensive approach of the basic Microsoft Office skills for entry-level employment. The course gives an in-depth introduction into the Microsoft Office programs – Word and PowerPoint. Adobe Photoshop is introduced to students as a graphic design editing program. Lastly, Multimedia Fusion is used to create various gaming applications.

Computer Graphics

Grade: 10, 11, 12

This course introduces many concepts and techniques in computer graphics, both pixel- and vector-based. Topics covered include paint programs, photo editing programs, vector or object-based programs, web design, vinyl design, screen printing and the various tools they contain. --
- - Featured products: Windows Vista, Adobe (Photoshop, ImageReady, Illustrator), Corel (CorelDraw), Macromedia (Dreamweaver), Vinyl Cut Pro LXI (Vinyl Design), Canon Xti (Camera)
- Featured Equipment: Epson 7800, HP laser 4250, Xante 8300, HP Color Laser 4550, four station four color screen printing press, 24" x 6' screen Printing Dryer, Screen Image Ready Unit, 24" Vinyl Cutter.

Multimedia

Grade: 10, 11, 12

Multimedia focuses on communication through various forms of media. Students will learn how to use video cameras and video editing programs to produce various forms of programming. Students will focus on aspects of filming, techniques in editing, communicating a message and audience. It is imperative that students attend Multimedia as it is a performance class. Students are required to come in before or after school to make up missed days and points for those days.

Advanced Multimedia

Grade: 11, 12

Advanced Multimedia is an elective class that focuses on furthering communication through print and video. Advanced video production techniques and print editing will be utilized in this class. Students will develop visuals prints and video that provide information and entertainment. Students will be required to leave campus during this class for video purposes and will be required to video a minimum of 2 after school events during each season. This is mandatory and failure to do so will result in failure of the course. Students will be responsible for Channel 10 and the information provided to the community through the cable network.

This is a performance class and absences will affect grades. Entrance into this class is based on performance in Multimedia.

Prerequisite: C or better in Multimedia and Teacher Approval (based on performance in Multimedia)

Yearbook & Newspaper

Grade: 10, 11, 12

Yearbook:

This course is designed for the students to create a comprehensive yearbook of the current school year. Students review the basic elements of yearbook design and then begin the process of producing the book. This class requires the production of a book by the end of the year, and therefore is rigorous in the amount of work students do in terms of selling advertisements, taking pictures at all school events, creating effective layouts, proofreading and correcting work, and meeting strict deadlines.

Newspaper:

This course allows the student to creatively use the skills he/she acquired in the newspaper section of the journalism course. The course will begin with a brief history of writing in the United States. Then, the students will critique writings in a variety of newspapers while creating their own school newspaper to be published several times throughout the school year. In addition, images will be placed in the newspaper by each student to enhance the overall look and layout of the production.

Prerequisite: You must have passed English with a B or higher to enroll in Newspaper/yearbook classes. You must come highly recommended by your past English teachers

Introduction to Business

Grades 11, 12

In introduction to business students will explore all aspects of dealing with their own finances. This includes learning about budgeting, checking accounts, savings accounts, credit cards, loans, insurance, apartment renting, car buying, investing, financial aid for post-high school education, financing post-high school education as well as other important financial skills. This class will challenge each student to look at their own personal spending habits now and in the future.

Prerequisite: None

Entrepreneurship

Grades 11, 12

This course is designed for students who are interested in starting their own business in the future. Students will study the characteristics of successful entrepreneurs and how they attain personal and professional goals. Students will also examine the possible benefits and risks of investing as well as creating a business plan.

ELECTIVES

Leadership/ Community Service

Grade: 11, 12

Leadership is an elective class that focuses on community service. Students in this class are expected to take a “leadership” role in the school and to set a good example for their fellow classmates. Students will participate in such group activities as: painting paw prints, picking up trash, making bulletin boards, pulling weeds, planning events, etc. Students will be assigned to do In School Community Service at one of the schools in the district. During this class time they will help at that school in any area that is needed. Students are required to write a brief reflection each week discussing the activities they participated in during their In School Community Service time.

Out of School Community Service is a big part of the Leadership class. Students are required to complete 5 hours of Out of School Community Service each quarter. A one page paper describing these community service hours must be turned in, along with an Out of School Community Service note signed by the activity’s director, before credit is given.

Prerequisite: Teacher Approval

Library Assistant

Grade: 11, 12

Library Assistants perform any duties deemed necessary by the Librarian to keep the library and computer labs in order. Students will have written assignments as well as performance duties (shelving books, coding books, etc.). This class is available through the approval of the Librarian. There are no exceptions to this guideline.

Prerequisite: Teacher Approval

Office Assistant

Grade: 11, 12

Office Assistants perform any duties deemed necessary by the Administrators to keep the office in order. Students will have written assignments as well as performance duties (filing, copying, mail delivery, etc). This class is available through the approval of the Administrators and is not available every block. There are no exceptions to this guideline.

Prerequisite: Office Approval

ENGLISH/LANGUAGE ARTS

Students must have 4 units of English credit to graduate from Galena High School which consists of English I, English II, English III, and either English IV or Concurrent English Composition.

English I

Grade: 9

English Language Arts I encompasses many subjects within itself: reading, writing, and grammar. Freshmen read world literature in the form of plays, novels, short stories, and poetry. Varied reading strategies and activities are utilized to help improve reading skills. Students will learn the basics of writing, from the basic paragraph to a 5 paragraph essay. To help strengthen the writing, grammar (parts of speech, apostrophes, subject-verb agreement, word usage, and fragments) will be practiced daily as well. Lastly, freshmen will be given various activities to learn new vocabulary, figurative language, and literary terminology.

English II

Grade 10

During English II, students will be exploring many different genres of literature ranging from Shakespeare to African-American Literature. Students will also be taking a deeper look at the elements poetry and short stories. Students can expect to expand their own vocabulary through various vocabulary exercises. In addition, students will improve their grammar and writing techniques.

Prerequisite: Passing grade in English I

English III

Grade 11

English Language Arts III encompasses many subjects within itself: reading, writing, and grammar. Juniors read American literature in the form of plays, novels, short stories, and poetry. Varied reading strategies and activities are utilized to help improve reading skills. Students will learn the basics of writing, from the basic paragraph to a 5 paragraph essay. To help strengthen the writing, grammar (fragments, run-sentences, comma splices, commas, irregular verbs, and dangling/misplaced modifiers) will be practiced daily as well. Juniors will learn the common Latin and Greek prefixes, suffixes, and root words. Lastly, juniors will be given various activities to learn new vocabulary, figurative language, and literary terminology.

Prerequisite: Passing grade in English II

English IV
Grade 12

During English IV, students will be exploring many different genres of literature ranging from early Anglo-Saxon Literature to Post-Depression Era Literature. Students will also be taking a deeper look at Shakespearean plays. Students can expect to expand their own vocabulary through various vocabulary exercises. In addition, students will improve their grammar and writing techniques and will learn the appropriate means of researching topics which will be demonstrated in the fourth quarter research paper.

Prerequisite: Passing grade in English III

Concurrent Credit English Composition
Grade 12

Concurrent Credit English Composition consists of English Composition 1 and 2. English Composition 1 focuses on the process of writing and communication through essays and letters by exploring various rhetorical modes. English Composition 2 expands on the writing process by studying the research model. Students will receive credit concurrently through Galena High School and LaBette Community College. All criteria for classes is in accordance with LaBette Community College.

Prerequisite: Passing grade in English III and a qualifying score on the Compass test or ACT

Reading
Grade 9, 10, 11

Throughout the year you will read many books that will intrigue you. You will get to create power point book reports and use technology to understand writing process. You will also get a chance to write your own short story. This is a class that will help develop your reading and vocabulary skills.

FINE ARTS

Students must have 1 unit of Fine Arts credit to graduate from Galena High School.

Art I

Grade: 9, 10, 11, 12

Students will develop visual observation, creative, verbal, writing, and analytical skills as related to art. Students will experiment with various media to create drawings, paintings, sculptures and other art forms. Study of fundamentals of art, tools and techniques and art history will also include discussions, verbal critiques, reading, writing of descriptive essays, quizzes, and nine-weeks and semester tests. Student artwork will be exhibited. This is a performance/project based class and absences will affect grades.

Art II

Grade: 10, 11, 12

As in Art 1, students will develop visual observation, creative, verbal, writing, and analytical skills as related to art. Students will experiment with various media to create drawings, paintings, sculptures and other art forms. Study of fundamentals of art, tools and techniques and art history will also include discussions, verbal critiques, reading, writing of descriptive essays, quizzes, and nine-weeks and semester tests. Student artwork will be exhibited. This is a performance/project based class and absences will affect grades.

This course focuses more on individual talents, using specific media/materials and interests in subject matter. The course is designed for those students who have taken Art I and demonstrated exceptional talent.

Prerequisite: Art I

Band

Grade: 9, 10, 11, 12

From this class, groups such as the marching band, concert band, and pep band are derived. The students will have the opportunity to perform at various public events and showcase their musical abilities throughout the school year. The goal of our program is that students will experience success by displaying their creative talent and sharing it with their peers.

Prerequisite: Minimum of 1 year in Middle School Band

Choir***Grade: 9, 10, 11, 12***

This is a performance based elective class and absences will affect grades. Students will perform as a choir for district, regional and state music festivals. Students are required to perform in a variety of concerts including the Christmas concert and Spring concert. Failure to participate in performances will result in failure of the course.

In this class you will:

- 1) Sing a variety of music featuring different musical styles
- 2) Improve sight-reading and ear training skills
- 3) Be able to identify various musical markings in scores
- 4) Perform in a variety of concerts including the Christmas concert and Spring concert
- 5) Compete at district, regional, and state music festivals
- 6) Learn to work together as a team to create music

Music Appreciation***Grade: 9, 10, 11, 12***

Students enrolled in High School Music Appreciation will learn numerous musical terminologies to assist them if they choose to play a musical instrument or be part of a musical group. They will learn the basic to advanced study of rhythm through traditional text teaching and movement. Students will be exposed and tested on various musicals and learn the history and details of each one. Students will also research various musical artists of their choice and present detailed power point presentations to the class. The course objective is to broaden each individual's knowledge and appreciation for many varieties of music through active participation, playing instruments, listening to recorded music, as well as studying historical and cultural music.

FOREIGN LANGUAGE

Spanish I

Grade: 9-12

Students learn basic phrases and structures of the Spanish language, including:

- Greetings
- Numbers
- Days of the week
- Likes and dislikes
- School supplies and classes
- Saying what you're doing in the present tense
- Telling time

In addition, students will learn about the cultures of other countries and the geography of Latin America.

Students in Spanish 1 have homework almost daily and quizzes at least once per week. The average amount of time spent on Spanish homework is around 10-15 minutes daily. Students should expect a rigorous schedule of coursework and a lot of new vocabulary to study and keep with them all year.

Spanish II

Grade: 9-12

Students learn how to create with the Spanish language and build on previous themes while learning new themes, which include:

- Restaurant etiquette
- Discussing what happened yesterday
- Talking about when you were a child
- Conversing about schedules
- Describing art
- Learning language "shortcuts" (such and direct and indirect object pronouns)
- Saying what you're doing in the present tense, preterite tense, and imperfect tense

In addition, students will study the history, culture, and geography of Spain in great detail.

Students in Spanish 2 have homework usually once per week and quizzes at approximately the same frequency. The average amount of time spent on Spanish homework is around 10 minutes daily. Students should expect to build on what was learned during Spanish 1 and build using new and more difficult language concepts.

Prerequisite: Spanish 1 grade of C or better

HEALTH/PHYSICAL EDUCATION

Students must have 1 unit of Health/PE credit to graduate from Galena High School.

Physical Education

Grade: 9, 10, 11, 12

Physical Education is a class that is required for graduation at Galena High School. This class is designed to give each student a life-long knowledge of physical fitness. In each activity drills are emphasized, followed by game play. All classes start with a warm-up period and conditioning exercises before unit work begins. All students are expected to dress out and participate. When a student is sick or injured, a doctor's note is required for excusal.

Sports Fitness

Grade: 9, 10, 11, 12

Sports Fitness is a class designed for high school boys participating in extracurricular sports. The course includes strength training, agility training, and endurance training. Participation in this course requires participation in extracurricular sports.

Prerequisite: Coach's recommendation and approval

MATHEMATICS

Students must have 3 units of Mathematics credit to graduate from Galena High School.

Algebra I

Grade: 9, 10

This class is designed to be the first of a series of classes that will lead toward college. The major objectives of this course are:

- a) to understand the basic operations of real and rational numbers
- b) to solve and graph linear equations and inequalities
- c) to solve expressions involving exponents
- d) to factor and solve equations involving polynomials
- e) to simplify radicals

Geometry

Grade: 9, 10, 11, 12

This course is to be taken after successful completion of Algebra I. The major objectives of this course are:

- a) to review concepts from Algebra I
- b) to learn the relationships involving congruent and similar triangles
- c) to learn about the properties of parallel and perpendicular lines
- d) to construct a logical chain of thought, based upon accepted if-then statements
- e) to apply formulas to different shapes to find: perimeter, area, surface area and volume

Prerequisite: Passing grade in Algebra I

Excel Math

Grade 11

This course is designed to provide math enrichment opportunities to students in preparation for the state assessments. The focus will be working with students to identify areas of concern and then providing them with the tools and programs necessary to improve.

Algebra II

Grade: 10, 11, 12

This course will review and extend the concepts used in Algebra I and is to be taken after successful completion of Geometry. The major objectives of this course are:

- a) to solve and graph linear equations and inequalities
- b) to solve and graph quadratic equations and inequalities
- c) to simplify and/or factor polynomials and radicals
- d) to develop problem solving techniques
- e) to solve systems of equations
- f) to use statistics and probabilities
- g) to learn basic logarithmic and exponential properties
- h) to learn the basics about trigonometric functions

Prerequisite: C- or better in Geometry or teacher approval

Consumer Math

Grade: 11, 12

This course is an elective credit. The major objectives of this course are:

- a) to figure loans
- b) to figure pay and salary
- c) to compute interest and investments
- d) to analyze life and health insurance policies

Pre-Calculus/Concurrent Credit College Algebra/Trigonometry

Grade: 11, 12

This course will review and extend concepts from Algebra II and will deal extensively with trigonometry. The courses major objectives are:

- a) to graph all polynomials
- b) to solve rational, exponential and logarithmic equations
- c) to verify, solve and graph trigonometric equations
- d) to learn how to manipulate matrices
- e) to extend concepts about statistics and probabilities

Prerequisite: C- or better in Algebra II or teacher approval and a qualifying score on either the Compass Test or the ACT

Calculus

Grade: 12

The major objectives of this course are to master the algebra and trigonometry skills necessary to understanding the basics of calculus and to provide a strong transition from this course to calculus at the college level. Topics will include finding limits, finding derivatives and using integration, and then, applying all these to real-world situations.

Prerequisite: C- or better in Pre-Calculus or teacher approval

SCIENCE

Students must have 3 units of Science credit to graduate from Galena High School.

Introduction to Physics & Chemistry

Grade: 9

This class requires students to research the foundations of the physical sciences. Students will begin in physics; discussing topics in motion, force, energy and work, electricity, and magnetism. Each area is appropriate to both the National and Kansas state curriculum standards and is covered within a general timeframe of 3 weeks time. During that time, students will learn each topic through different methods which will include (although not limited to): cooperative learning, case methods, simulation, inquiry methods, conventional assessment, and laboratory investigation.

Biology

Grade: 10

Biology is a laboratory course that studies the structure and function of the 6 Kingdoms of life on this planet. It is taught in a comparative anatomy approach, with dissections and terminology to illustrate the methods of classification of organisms and their genetic variations. Completion of this course prepares the student for success in advanced or college biology.

Biology II

Grade: 11, 12

This course will study the biological processes of plants and the role each plays in ecosystems. Students will be involved in a variety of hands-on activities designed to make each concept more understandable. Emphasis will be placed on developing science process skills and students will be expected to keep a record of their experimentation through lab reports. Students in this class will have an opportunity to develop and carry out experiments in the greenhouse.

Prerequisite: Successful completion of one life science course and one physical science course

Chemistry I

Grade: 11, 12

In this course you will be challenged in chemistry. As a student, you will be required to read about new material outside of our classroom sessions. It is not enough to come to class, take notes, and expect to receive a desirable grade in the course. You will also need to have some kind of algebra background (if you received a 70% or below you should reconsider your schedule; chemistry requires math skills). We will examine nuclear components, mass conservation, energy, chemical compounds, bonding, stoichiometry, and gas laws. These topics are not everyday occurrences within our lives, so you might see why the extra study time is required through independent reading. I look forward to helping you explore this science and encouraging you to go further with your education.

Prerequisite: C or better in Algebra

Chemistry II

Grade: 11, 12

In this course you will be challenged in chemistry. As a student, you will be required to read about new material outside of our classroom sessions. It is not enough to come to class, take notes, and expect to receive a desirable grade in the course. You will also need to have some kind of algebra background (if you received an 80% or below you should reconsider your schedule; chemistry 2 requires strong math skills). As you probably know by now from Chemistry 1, you need to study in order to pass. Please do not ask to take this course unless you were ahead of your classmates in your first year of chemistry. We will be studying reaction rates, energy, qualitative analysis, Le Chatelier's principles, acids and bases, organic chemistry, polymers, and a more detailed look at the principles of chemistry 1. These topics are not everyday occurrences within our lives, so you might see why the extra study time is required through independent reading. I look forward to helping you explore this science and encouraging you to go further with your education.

Prerequisite: 80% or better in Algebra, top of your class in Chemistry 1, and an interest for pursuing science at collegiate level.

Physics

Grade: 10, 11, 12

This is a laboratory course that includes such topics as electric circuits, forces, velocity, vectors, and energy. The major emphasis is on problem solving and critical thinking skills. Math skills are put to use in project construction and competitions. This course will prepare students for science and technical professions as well as future college courses.

Prerequisite: Algebra I and Geometry. Sophomores must have special recommendation in order to enroll in this course.

Concurrent Credit Advanced Biology

Grade: 11, 12

This course presents a study of the basic concepts of living organisms using a comparative anatomical approach with emphasis on classification, inheritance, and the ecology of plants and animals. This course is intended for students whose concentration is biology and related disciplines with emphasis on knowledge of the scientific method and the chemical components and functions of cells, tissues, and organ structures and function. Laboratory exercises are designed to emphasize and support the course concepts and stress the scientific methods of investigations.

Prerequisite: Intro to Physics/Chemistry, Biology and a qualifying score on the Compass test or ACT.

SOCIAL STUDIES

Students must have 3 units of Social Studies credit to graduate from Galena High School.

World Geography

Grade: 9

This course is a study of people, places, and environment from a physical and cultural perspective. Through a variety of classroom activities, students will gain an appreciation and understanding of the interdependent world in which they live. Students will analyze and evaluate the connection between their local and global communities. The course will emphasize the practical and responsible application of geography.

World History

Grade: 10

World History is a required course that focuses on the transformation of the world from the Renaissance and Reformation to the contemporary times we live in today. The main objective of this course is to increase the students knowledge in all areas of World History to include: politics, leaders, wars, geography, and major world events.

American History

Grade: 11

This course has been organized to help the student learn about the significant events and people that make up American History. History is the common experience that binds us together as a people. It is our heritage – what we pass on to our children and grandchildren. Our course of study will include events of more modern times from the late 1800's to the late 1900's. Units that will be studied in this course will include such topics as the Civil War and Reconstruction, the Old West, World War I, the Roaring 20's, the Depression Era, World War II, and the Cold War.

American Government

Grade: 12

American Government is a required course that focuses on increasing the students knowledge of how our government operates to includes

- The rules and functioning of law
- How the constitution allocates and restricts power and responsibility in the government.
- To evaluate the shared ideals and the diversity of American and political culture.
- To examine the right and privileges in becoming an active civil participant
- To understand other systems of government.

Concurrent Credit American Government

Grade: 12

A general systematic study of the development and structure of the American national government with emphasis on the actual workings. This course serves as a foundation for other political science courses taken in college. Students are taught using the same materials as the on campus college courses at Labette Community College. The same outcomes and competencies must be met by concurrent students and regular traditional college students.

Prerequisite: C or better in American History or a qualifying score on the Compass Test or ACT.

World Affairs

Grades 10-12

This class will focus on learning about and understanding major events that take place at a local, state, national, and world levels. The instructor will use local newspapers, on-line news sources, as well as news programs and channels to expose students to major events.

VOCATIONAL

Students must have 1 unit of Vocational credit to graduate from Galena High School.

CAREER AND LIFE PLANNING: SEMESTER

Grades: 10,11,12

This is a semester long course designed to help students get ready for the “real world”. Students will learn how about goal setting, communication skills, budgeting money, and renting a home. A large portion of this course will teach students how to get ready for the world of work. Students will be taught important interview skills. Each student will also learn how to make a cover letter, reference page and resume.

CAREER AND COMMUNITY CONNECTIONS: YEAR LONG

Grades: 10,11,12

This is a comprehensive course designed to teach students about Family and Consumer Sciences at an application level. Students will cover the following topics: Nutrition and Wellness, Relationships and Personal Health, Interior Design, Parenting/Child Development and Consumer Skills. Kitchen labs MAY be used to enhance learning for all students. Each student is required to pass specific procedural and safety tests with 100% before they are allowed in the kitchens. As this class deals with *community connections*, attempts will be made to get students involved in working with the community.

HUMAN GROWTH AND DEVELOPMENT: SEMESTER

Grades 10,11,12

This is a semester course designed to cover the following topics: Understanding Parenting, Becoming a Parent, Caring for Children and discussion of different child development theorists. Family planning and the human reproductive system will be discussed in this class. Topics discussed will be mature in nature. Students will be **required** to take home the Baby-Think- It - Over baby simulators during this course. Failure to do so will result in failure of the course.

TAKEN WITH CULINARY ESSENTIALS

FAMILY LIVING: SEMESTER

Grades 10,11,12

This is a semester long course designed to teach students about the family unit and how it functions. The following topics will be covered: Roles and Relationships, Family Characteristics, Trends, Friends, Love, Marriage, Divorce, Crisis and Death. This class involves a lot of discussion over all of the topics. Students wishing to take this course must be ready to participate and contribute to class discussions. **TAKEN WITH EVENT PLANNING AND MANAGEMENT**

NUTRITION AND WELLNESS: YEAR LONG

Grades 10,11,12

This is a year-long course designed to cover the following topics: Food Pyramid, Nutrient Basics, Life-Span Nutrition, Health and Wellness, Food Safety, Sanitation, Meal Planning and Nutrition Guidelines. Kitchen labs will be used to enhance learning for all students. Each student is required to pass specific procedural and safety tests with 100% before they are allowed in the kitchens.

CULINARY ESSENTIALS

Grades 10,11,12

This is a semester long course. Students will be given a thorough overview of food preparation in the food service industry. Students will be taught food safety and health regulations for the restaurant industry. All students will be required to pass health and safety test with 100% before being allowed to cook in the kitchens. **TAKEN WITH HUMAN GROWTH AND DEVELOPMENT**

EVENT PLANNING AND MANAGEMENT

Grades 10,11,12

This is a semester long course. This course provides students with the knowledge and skills related to the event planning and implementation process. It will include establishing client relationships, the importance of communication, planning process, resource management, quality service and staffing. Students enrolled in this class will be **required** to help with an event planned by the class. The event will take place outside of class time. Failure to be present and help with the planned event will result in failing the course.

TAKEN WITH FAMILY LIVING

Industrial Technology

Grade: 9-11

This introductory woodworking course acquaints the student with the essential principles of woodworking. Topics include wood technology, use of hand tools, portable power tools and basic machinery. The emphasis for this class is to learn how to safely and properly use and be respectful of machinery. Students are required to complete a smaller piece of furniture, such as a fern stand or an end table.

Cabinetry I

Grade: 10, 11, 12

This class includes a review of woodworking safety and equipment operating procedures learned industrial Technology. Students will be challenged to learn more complex joinery techniques as well as how to design and construct original pieces of furniture. The required project for this class is the students' choice, but the project has to be harder to construct than the fern stand made in Industrial Technology. Like Industrial Technology, safety is the main emphasis.

Prerequisite: Industrial Technology

Cabinetry II

Grade: 11, 12

This course increases the student's skill in the use of hand tools, portable power tools and machinery. Topics include wood technology and joinery as it pertains to panel construction in freestanding furniture casework. Focus is on the design and fabrication of a solid wood casework featuring a door, drawer and dowel joinery, and the utilization of the table saw and router. Students are required to complete projects that have either a door and/or a drawer. Prerequisite: Cabinetry I

Construction Design/ Drafting

Grades 9-12

The student will learn problem-solving skills, computer analysis, and drafting techniques using a 3-D development process. This class uses computers to design and develop construction plans for camps, homes and/or other small residential dwellings. Students will work freehand sketches to come up with complete computerized foundation plans, floor plans and elevations. Models of product solutions are created analyzed and communicated using solid modeling computer design software. Students will learn the product design process and how a model of that product is created, analyzed, rendered and produced.

Residential Construction

Grades 10-12

Students will build a home from the foundation to completion. Students learn the most up-to-date techniques for working in the residential, commercial, and remodeling industries. Blueprint reading, formwork, framing, roofing, siding, wiring, plumbing, interior and exterior trim, insulation, and drywall are just some of the skills you will develop. Emphasis is placed on energy efficiency, sustainable building, and Energy Star Certification. Students will complete the program with the skill set necessary to repair and maintain their own homes.

In-House Training

Grade: 11, 12

In-House Training is a preparatory course for vocationally minded students who intend to pursue a career in the field of business. Students are provided a business-like setting in which they can experience the skills, knowledge, and attitudes that accompany working in the business environment. Students generate live production work solicited by the community, including, but not limited to, business and industry, volunteer agencies, religious organizations, and community organizations. Examples of projects include newsletters, nametags, registration materials, and financial records. One of the major goals of the class is to teach responsibility as well as work ethic and leadership skills.

Prerequisite: Minimum of 2 courses in one course discipline (Family & Consumer Sciences, Business, Multimedia, Graphics, Materials & Processes) and teacher recommendation & approval