AGRICULTURAL EDUCATION COURSE SEQUENCE

FRESHMEN
Introduction to the Agricultural Industry

SOPHOMORES
Agricultural Science

JUNIORS
Agricultural Business Management
Agricultural Mechanics/Construction and Technology
Agricultural Science
Horticultural Production and Management
Veterinary Technology

SENIORS
Agricultural Business Management
Agricultural Mechanics/Construction and Technology
Agricultural Science
Horticultural Production and Management
Veterinary Technology
Course Title: Agricultural Business Management

Grade Level: 11, 12

Department: Career and Technical Education

Prerequisite: Intro to Agriculture (suggested)

Credit: 2 credits (counts for Consumer Education when full year completed and passed)

Term(s): full year

Course Description: Agricultural Business Management is an elective course. A student will fulfill the graduation requirement for Consumer Education by completing this full year course. This capstone course is designed to develop student skills in the areas of advanced agricultural business procedures, establishment of agricultural economic base. The class will develop its own agribusiness. Each step of development will be practiced from market research to manufacturing and from finance to sales/marketing. Different business structures will also be discussed. Students will learn concepts of being a responsible, smart consumer, and will learn how to make life decisions. Leadership skill development is an integral part of this program and is delivered through career and technical student organization (FFA) activities. Individualized instruction and learning reinforcement are provided through SAEPs maintained by each student.
Course Title: Agriculture Mechanics/Construction and Technology

Grade Level: 10, 11, 12

Department: Career and Technical Education

Prerequisite: Intro to Agriculture (suggested)

Credit: 1 each semester

Term(s): 1 semester each

Course Description: 1st Semester - Agricultural Mechanics and Technology is an elective course. This course will concentrate on expanding student’s knowledge and experiences with agricultural mechanics technologies utilized in the agricultural industry and already introduced in the Basic Agricultural Mechanics problem areas. Units of instruction should provide applications within the following integrated systems: Machinery and equipment; environmental/natural resources; structures; energy; and industrial/marketing. Examples of units that may be included are design, construction, fabrication, and maintenance; electricity/electronics; internal combustion engines; hydraulics; environmental/natural resources management; and employability skills. Microcomputer applications are utilized as they relate to each instructional unit. Because FFA and SAE are integral components of this course, students are encouraged to maintain SAEP’s and participate in activities of the FFA organization.

Course Description: 2nd Semester - Agricultural Construction and Technology is an elective course. This advanced course focuses on the knowledge, hands-on skills, and workplace skills applicable to construction in the agricultural industry. Major units of instruction include: personal safety, hand tools, power tools, blue print reading, surveying, construction skills in carpentry, plumbing, electricity, block laying, drywall, and painting. Careers such as agricultural engineers, carpenter, plumber, electrician, concrete and block layers, finishers, safety specialists, and other related occupations will be examined. Improving workplace and computer skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.
Course Title: Agricultural Science

Grade Level: 10, 11, 12

Department: Career and Technical Education

Prerequisite: Intro to Agriculture (suggested)

Credit: 2 credits

Term(s): full year

Course Description: Agricultural Science is an elective course, but can count towards Science Credit. Students will learn and apply concepts through hands-on learning laboratories and group projects. Students are encouraged to participate in career development events on related topics. This orientation course builds on the basic skills and knowledge gained in the Introduction to the Agricultural Industry course. Examples of units that may be included in instruction are; advanced plant science, soil science, animal science, and agricultural mechanics. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. The development of leadership, employability and computer skills will also be taught. Because FFA and SAEPs are integral components of this course, students are encouraged to maintain SAEPs and to participate in activities of the FFA organization.
Course Title:  Horticulture Production & Management/Hort 192/ Hort 292)

Grade Level:  11, 12

Department:  Career and Technical Education

Prerequisite:  Intro to Agriculture (suggested)

Credit:  2 credits (Dual Credit Option w/BHE)

Term(s):  full year

Course Description:  Horticulture Production and Management is an elective course. This course concentrates on two important areas of horticulture. Major units of study include growing greenhouse crops, producing nursery crops, designing floral arrangements, operating a flower shop, and operating a garden center. Agribusiness units will be introduced in merchandising, advertising and displaying horticultural products, as well as selling horticultural products and services. Leadership skill development is an integral part of this program and is delivered through career and technical student organization (FFA) activities. Individualized instruction and learning reinforcement are provided through SAEs maintained by each student.
Course Title: Introduction to the Agricultural Industry

Grade Level: 9

Department: Career and Technical Education

Prerequisite: none

Credit: 2 credits

Term(s): full year

Course Description: Introduction to the Agricultural Industry is an elective course. Students will learn about agricultural concepts in the classroom and then will apply that knowledge in labs and hands-on activities. This orientation course provides an opportunity for students to learn how the agricultural industry is organized, its major components, the economic influence of agriculture at state, national, and international levels, and the scope and types of job opportunities in the agricultural field. Basic concepts in animal science, plant science, horticulture, natural resources, agribusiness management, agricultural mechanics, agricultural biotechnology, food science technology, environmental science and aquacultural science and technology will be presented. The development of leadership, employability and computer skills also will be taught. Because FFA and Supervised Agricultural Experience Programs (SAEPs) are integral components of this course, students are required to maintain SAEPs and encouraged to participate in activities of the FFA organization.
Course Title: Veterinary Technology

Grade Level: 11, 12

Department: Career and Technical Education

Prerequisite: Intro to Agriculture (suggested)

Credit: 2 credits

Term(s): full year

Course Description: This course will develop students’ understanding of the small and companion animal industry, animal anatomy and physiology, animal ethics and welfare issues, animal health, veterinary medicine, veterinary office practices, and animal services to humans. Career exploration will focus on veterinarian, veterinary lab technicians, office lab assistant, small animal production, research lab assistant, and animal nutrition lab technician. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects are an integral course components for leadership development, career exploration and reinforcement of academic concepts.
ART COURSE SEQUENCE

FRESHMEN
Basic Art

SOPHOMORES
Basic Art
Advanced Art (Year 1 – Early Bird Hour is available)

JUNIORS
Basic Art
Advanced Art (Year 1 or year 2 – Early Bird Hour is available)

SENIORS
Basic Art
Advanced Art (Year 1, Year 2, or Year 3 – Early Bird Hour is available)
Course Title: Basic Art

Grade Level: 9, 10, 11, 12

Department: Art

Prerequisite: None

Credit: 2 credits

Term(s): Full year

Course Description: Basic Art is an elective course designed to prepare you for the hands on skills and creative thinking you will need for a career in the visual arts. During the two semesters you will practice creating, problem-solving, and refining artworks through drawing, painting, and sculpture. There is a $15.00 lab fee for each semester.
Course Title: Advanced Art

Grade Level: 10, 11, 12

Department: Art

Prerequisite: Must pass two semesters of Basic Art with a C or better.

Credit: 2 Credits

Terms: Full year

Course Description: Advanced Art is a two-semester course designed for students who want to deepen their skills in drawing, painting, and sculpture. Emphasis is placed on art vocabulary, peer feedback, creative expression, originality, and visual communication. There is a $15.00 lab fee for each semester.
BUSINESS COURSE SEQUENCE

FRESHMEN
Word Processing I

SOPHOMORES
Word Processing I
Web Page

JUNIORS
Word Processing I
Accounting
Web Page
Interactive Media
Junior Achievement’s Business Economics
Intro to Business
CO OP Work Program
Marketing
Computer Science 100
Careers

SENIORS
Word Processing I
Accounting
Web Page
Interactive Media
Junior Achievement’s Business Economics
Intro to Business
CO OP Work Program
Marketing
Computer Science 100
Careers
Course Title: Accounting
Grade Level: 11, 12
Department: Career and Technical Education
Prerequisite: Some math skills
Credit: 1 credit
Term(s): 1 semester

Course Description: Accounting is an elective course. It is a skill level course that is of value to all students pursuing a background in business activities. Accounting involves keeping financial records, preparing financial reports, and analyzing these records and reports to help management make sound decisions.

Accounting uses cash journals, sales journals, purchase journals, payroll journals, and general journals. Students will understand basic principle of debits and credits, use of various ledgers, customer and creditor accounting, and depreciation.

Within the class framework, students will complete one long-term simulation project and several practice sets.
Course Title:  Junior Achievement/Business Management and Ownership

Grade Level:  11, 12

Department:  Career and Technical Education

Prerequisite:  none

Credit:  2 credits (counts for Consumer Education when full year completed and passed)

Term(s):  One year

Course Description:  Business Ownership and Management is an elective class. As part of our Junior Achievement program at the high school level students will learn the principals of single proprietorship, partnerships, and corporations. Material covered are the factors of production, banking activities, financial statements, production and distribution of goods, supply and demand, stock market procedures, the money supply, business accounting, the federal reserve, identity theft unit, payroll taxes, unit checkbook, unit banking and other various economic issues.

Because this class in part of Junior Achievement there is a class consultant assigned. This consultant is a local business person that comes seven times per year to discuss the area the class is covering. This consultant brings the real world to the class.
Course Title: Word Processing I

Grade Level: 9, 10, 11, 12

Department: Career and Technical Education

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Word Processing I is an elective course. The majority of the assignments are completed in class; therefore making class attendance a major factor in determining student grades. Major emphasis is placed on correct keyboarding techniques, learning the location of the keys by the touch method, and proofreading and the correction of errors. Preparation of documents is introduced toward the end of the first quarter with emphasis on formatting and proofreading and error correction. Document mailability is stressed. Documents include standard memos, MLA style reports, personal and business letters, and centering. Second quarter word processing continues to develop skills in techniques and formatting, speed and accuracy. Tables, columns, simulations, and various projects are introduced. Assignments are given where students are introduced to time management in completing work.
Course Title: Intro to Business

Grade Level: 10, 11, 12

Department: Career and Technical Education

Prerequisite: none

Credit: 2 credits (Counts for Consumer Education when full year completed and passed.)

Term(s): One year

Course Description: Intro to Business is designed to introduce students to business, marketing and management. This will include the concepts, functions, and skills required for meeting the challenges of operating a business in a global economy. Basic topics covered are various forms of business ownership and the basic functional areas of business, including finance, management, marketing, administration and production. At the conclusion of the course, students will have the information and knowledge to empower them to make informed and intelligent decisions as entrepreneurs.
Course Title: Interactive Media

Grade Level: 10, 11, 12

Department: Career and Technical Education

Prerequisite: none (prefer to have taken Word Processing 1)

Credit: 1 credit

Term(s): 1 Semester

Course Description: Interactive Media class will help students feel more comfortable using a point and shoot and/or SLR digital camera(s). Many hands-on projects allow students to use creativity to complete business applications, such as brochures, coupons, advertisements, catalogs, and informational guides. Students will learn the basics of downloading and improving photos in Publisher and Photoshop.
Course Title: Web Page Design & Photoshop

Grade Level: 10, 11, 12

Department: Career and Technical Education

Prerequisite: Word Processing I

Credit: 1 credit

Term(s): 1 Semester

Course Description: Web Page Design & Photoshop class will help students to learn different techniques required for making a web page. There will be photo editing and designing your own web page with classroom projects involving Adobe Dreamweaver and Adobe Photoshop.
Course Title: CO-OP Work Program

Grade Level: 11, 12

Department: Career and Technical Education

Prerequisite: none

Credit: 4 credits (2 credits per semester)

Term(s): One year (Counts for Consumer Education when full year completed and passed.)

Course Description: CO-OP work program class is collaboration between the student, the employer, and the school. All parties involved, including the parents and the teachers, sign a contract that clearly states the expectations and responsibilities of everyone involved. The student will attend school and be released early (if their schedule allows) to report to work. The CO-OP work program class is scheduled first hour every day and a variety of subjects are covered throughout the year.

The employment subjects that are included in the CO-OP work program class are:
Jobs vs. Careers
Job Skills
Job Search Process – Resume & Cover Letter, Application Form, Interview
Savings Account
Checking Account
Identity Theft
Credit Cards
Insurance
Investments
Business Ethics
Payroll Taxes
Income Taxes
Book – “How to Survive Your First Job”
Workmen’s Compensation
Labor Unions
Course Title: Marketing

Grade Level: 11, 12

Department: Career and Technical Education

Prerequisite: Word Processing

Credit: 1 credit

Term(s): 1 semester

Course Description: Marketing will introduce you to the exciting world of marketing! This course examines the field of marketing and its essential role in all aspects of business. Topics covered include the role of marketing in today’s society, product planning and development, brand awareness, and social media. Marketing principles learned will be applied through specific units on sports, entertainment, travel/tourism, and fashion marketing. Create new products and learn how to market them efficiently. This hands-on course will provide the basis for a career in Marketing or Advertising.
Course Title: Computer Science 100 (CS100)

Grade Level: 11, 12

Department: Business

Prerequisite: Prefer Word Processing 1

Credit: 1 credit (Dual Credit Option w/BHE)

Term(s): 1 semester

Course Description: CS 100 is an introductory class to expose students to current operating systems and Microsoft Office products including: Word, PowerPoint, Excel, and Access. This class is available for dual credit through Black Hawk College, and the reading Compass test is required for entrance into Black Hawk's program. This class requires you to read and follow multi step instructions as you learn to manipulate and create documents. This class is accepted as a math credit through Black Hawk College. Marquee Productions puts together an excellent resource that has step by step informative instructions on how to achieve success in this class. Armed with this tutorial guide success is inevitable in this class.
Course Title: Careers

Grade Level: 11, 12

Department: Business

Prerequisite:

Credit: 1 credit

Term(s): 1 semester

Course Description: Preparing for College and Careers is an elective, one-semester course designed to help students identify and develop the skills needed for success in college, career, and life. This business course will be used to develop entry-level skills for post-secondary education, training, and future careers. These skills will be learned through instruction, research, class discussion, projects, hands-on activities, and multiple textbooks. Topics of study will include, but are not limited to: personal analysis, personal and professional goals, decision making, problem solving, career pathways, college prep, relationship skills, personal finance, job and college applications, resume building, preparing for the job interview, and essential life skills.
CONSUMER ED COURSE SEQUENCE

FRESHMEN

SOPHOMORES
Consumer Ed

JUNIORS
Consumer Ed

SENIORS
Consumer Ed
Course Title: Consumer Education

Grade Level: 10, 11, 12

Department: Career & Technical Education

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Consumer Education is a required course for graduation. This course prepares students for wise and responsible citizenship. It emphasizes the development of the individual in the skills, concepts and understandings required in everyday life. Young people today, perhaps more than ever before, need to understand personal, economic and social values within the concept of the democratic system. This course strives to teach them that.
DRIVER EDUCATION COURSE SEQUENCE

FRESHMEN
Driver Education

SOPHOMORES
Driver Education

JUNIORS
Driver Education

SENIORS
Driver Education
Course Title: Driver Education

Grade Level: 9, 10, 11, and 12 (who meet state requirements)

Department: Driver Education

Prerequisite: Must have received a passing grade in at least 8 courses during the previous 2 semesters.

Credit: .5 credits for passing both phases of the course

Term(s): Monday through Friday for 45 days of a semester.

Course Description: Driver Education is required of all students who meet prerequisites, or upper class men who finally meet prerequisites (unless 18yrs of age). The students must have a certified copy of the student’s birth certificate on file in the school.

Classroom phase: The class will meet Monday through Friday for 45 days during a semester. After the 45th day, students will report to study hall for the remainder of the semester. The classroom phase of instruction is given at or just before the time when the pupils reach the legal age for behind the wheel instruction, and the classroom phase of instruction shall emphasize the development of knowledge, attitude, habits, and skills necessary for the safe operation of motor vehicles insofar as they can be taught in the classroom. Driver Education is dedicated to the idea of helping young people save their lives, since each year more than twice as many people in our 15-24 age group are killed by motor vehicle accidents as by the next greatest cause of death. Thirty (30) clock hours minimum are required in the classroom phase of Driver Education.

Behind the Wheel: All students must have an instruction permit before participation in practice driving is legally possible. Our purpose is to help enable the student to handle the car and controls comfortably so he/she can give full attention to handling traffic situations effectively, six (6) clock hours of behind the wheel, and six (6) clock hours of observation time, are spent in the car.

Observation time: Refers to that time during which a student is riding in the back seat of a dual-control vehicle observing instructions of the driver education instructor and procedures and techniques of the student driver who is participating in behind-the-wheel instruction. At least one but not more than three student observers must be in the car during behind-the-wheel instruction.

Administrative Rule: 23 Ill. Admin. Code Part 252.20(c)(3)
ENGLISH COURSE SEQUENCE

FRESHMEN
English 9
College English 1

SOPHOMORES
English 9
English 10
College English 1
College English 2
Boiler English (Recovery of Failed English)

JUNIORS
English 9
English 10
English 11
College English 1
College English 2
College English 3
Boiler English (Recovery of Failed English)

SENIORS
English 9
English 10
English 11
Senior English
College English 1
College English 2
College English 3
English 101 (Dual Credit option w/BHC)
English 101/102 (Dual Credit option w/BHC)
Boiler English (Recovery of Failed English)
Course Title: English 9

Grade Level: 9, 10, 11, 12

Department: English

Prerequisite: none

Credit: 2 credits

Term(s): Full Year

Course Description: English 9 is a required course for graduation. English 9 emphasizes basic grammar principles, expanding the sentence core and improving vocabulary and reading comprehension. Students will also concentrate on the development of clear, well supported paragraphs. The types of writing included are expository, persuasive, narrative, and argumentative. Students will apply the writing process to all writing assignments. Basic literary elements in a short story, novel, nonfiction, and play will be introduced.
Course Title: English 10

Grade Level: 10, 11, 12

Department: English

Prerequisite: English 9

Credit: 2 credits

Term(s): Full Year

Course Description: English 10 is a required course for graduation. Writing and Reading skills already introduced in English 9 are continued in English 10 with emphasis on focus, organization, support/elaboration, conventions, and integration. The types of writing included are expository, descriptive, persuasive, and narrative. Students will focus on sentence structure and usage. Oral communication skills are also emphasized to help students in future school and work activities. The study of various literary genres including: short story, essay, novel, poetry, and drama. Both fiction and nonfiction selections will be covered. Basic literary terms will be taught as well. Essay form will be covered in detail as students will write throughout the course.
Course Title: English 11

Grade Level: 11, 12

Department: English

Prerequisite: English 9 & 10

Credit: 2 credits

Term(s): Full Year

Course Description: English 11 is a required course for graduation. English 11 is a continuation of the skills taught in English 10. Special emphasis is placed upon the grammatical and rhetorical skills needed for the Prairie State and ACT tests - Students may also study vocabulary. Students will work on expanding their writing skills to well-supported short essays. Students will continue to improve their writing skills through the use of narrative, persuasive, or expository paragraphs as they relate to the literary work. Special emphasis will be placed on reading comprehension skills.
Course Title: College English I

Grade Level: 9, 10, 11, 12

Department: English

Prerequisite: none

Credit: 2 credits

Term(s): Full Year

Course Description: Freshman composition is a required course. College Composition I will concentrate on improving and expanding the student's ability to write paragraphs and papers clearly and accurately through the application of the writing process. The types of writing included are expository, descriptive, persuasive, and narrative. The course also reviews the basic elements of grammar (parts of speech, sentence parts, etc.) and presents additional grammatical and sentence structure (verbals, clauses, etc.) In addition, students read a classic novel, studying its elements and using it as the basis of many writing assignments.
Course Title: College English II

Grade Level: 10, 11, 12

Department: English

Prerequisite: College English 1

Credit: 2 credits

Term(s): Full Year

Course Description: English Composition II is a required course for graduation. Writing skills already introduced in College Composition I are continued in College Composition II with emphasis on focus, organization, support/elaboration, conventions, and integration. The types of writing included are expository, descriptive, persuasive, and narrative. Students will focus on sentence structure and usage. Oral communication skills are also emphasized to help students in future school and work activities. In addition, students will work on independent reading projects.
Course Title: College English III

Grade Level: 11, 12

Department: English

Prerequisite: College English I and II

Credit: 2 credits

Term(s): Full Year

Course Description: College English III is a required course for graduation. College English III is designed to give the students a concentrated review of grammatical skills needed for future college writing. Research writing will also be covered. The students are expected to demonstrate a high level of competence in the basic composition forms by the end of the semester. Students may also study vocabulary.
Course Title: English 101

Grade Level: 12

Department: English

Prerequisite: College English I, II, III, *Adequate placement test scores.*

Credit: 2 credits (3 hours Dual Credit issued from Black Hawk College with grade of C or better)

Term(s): full year

Course Description: This year long course will include composition and literature and will primarily prepare the student for the demands of college English as well as other study skills. Writing at the sentence, paragraph, and essay level will be discussed in depth. The main emphasis in this semester is to improve student writing for the college level. Per Black Hawk College requirements, students will write 5 essays totaling 18-20 pages, including a 5-7 page research paper. Literature will focus on British Literature and will trace the origin of the language as it evolved. Emphasis will be on close reading and analysis which will be demanded at the college level. This course is an alternative to Senior English or English 101/102.
Course Title: English 101/102

Grade Level: 12

Department: English

Prerequisite: College English I, II, III, Adequate placement test score.

Credit: 2 credits (3 hours Dual Credit issued from Black Hawk College per semester)

Term(s): full year

Course Description: This year-long course will include composition and literature and will primarily prepare the student for the demands of college English as well as other study skills. Writing at the sentence, paragraph, and essay level will be discussed in depth. The main emphasis in this course is to improve student writing for the college level. The first semester will earn 3 hours of dual credit for English 101. Per Black Hawk College requirements, in the English 101 semester, students will write 5 essays totaling 18-20 pages, including a 5-7 page research paper. If a passing grade of C or better is earned in English 101, the student will earn English 102 credit second semester. Per Black Hawk College requirements, in the English 102 semester, students will write 4 essays totaling 20-25 pages, including an 8-10 page research paper. Literature will focus on British Literature and will trace the origin of the language as it evolved. Emphasis will be on close reading which will be demanded at the college level. This course is an alternative to Senior English or English 101.

This course is an alternative to Senior English or English 101.
Course Title: Senior English

Grade Level: 12

Department: English

Prerequisite: English 9, 10, and 11 or College English I, II, and III

Credit: 2 credits

Term(s): Full Year

Course Description: This class is designed to provide students with basic writing skills needed to succeed in various occupations and at the collegiate level. It is designed to review the basic components of writing as well as the various forms. Students will focus on writing sentences, paragraphs, and essays. Upon passing this class, students will demonstrate the necessary skills to communicate effectively in writing. Literature will focus on modern classics and related fiction and nonfiction readings. Upon passing this class, students will demonstrate the necessary skills to understand and apply a variety of written material.

This course is an alternative to English 101 or English 101/102.
FRESHMEN
Orientation to Family and Consumer Science

SOPHOMORES
Clothing & Textiles
Foods & Nutrition
Interpersonal Relations
Adult Living

JUNIORS
Clothing & Textiles
Foods & Nutrition
Parenting
Child Development
Interpersonal Relationships
Adult Living

SENIORS
Clothing & Textiles
Foods & Nutrition
Parenting
Child Development
Interpersonal Relations
Adult Living
Course Title: Adult Living

Grade Level: 10, 11, 12

Department: Family and Consumer Science

Prerequisite: none

Credit: 1 credit

Term(s): Semester

Course Description: Adult Living is an elective course. This course is designed to assist individuals and families in achieving life satisfaction through responsible participation as adults in the home, community and workplace. Emphasis is placed on the development of prevention strategies which will assist individuals in responding to situations in terms of their identified values and goals. The course content includes the following duty areas: developing short and long range plans, demonstrating goal-setting and decision making skills; evaluating and adapting basic needs to assume roles and responsibilities; recognizing and following health practices that assist in coping, selecting and using resources to enhance individual growth and development; developing effective relationships to promote communication with others; and evaluating family and career changes as to the impact on individuals. Various resources to assist with life problems are explored.
Course Title: Child Development

Grade Level: 10, 11, 12

Department: Family and Consumer Sciences

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Child Development is an elective course. This course emphasizes learning experiences which help students gain knowledge and understanding of the intellectual, physical, social and emotional development of children before conception through adolescence. The course content should center around the following duty areas: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual and emotional principles; practicing health and safety standards for children; meeting children’s adequate clothing needs; food and nutrition; providing experience which encourage children to maximize resources; encouraging human relations skills in children; and evaluating family and career changes in relation to impact on children. Information related to careers in child care is incorporated throughout the course.
Course Title: Clothing and Textiles I

Grade Level: 10, 11, 12

Department: Family and Consumer Sciences

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Clothing and Textiles I is an elective course. This course is planned to provide opportunities to develop knowledge and understanding of textiles, fabric trends, fashions as related to personal and family needs, and retail demands. Construction skills will be taught as a basis for introducing quality workmanship, alteration techniques, and clothing maintenance. Career and educational opportunities in the world of fashion and textile related fields will be explored.
Course Title: Foods & Nutrition

Grade Level: 10, 11, 12

Department: Family and Consumer Sciences

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Foods & Nutrition is an elective course. This course is planned to provide opportunities to develop knowledge and understanding of foods & nutrition, as related to personal and family needs. Areas covered include: nutrition, measuring and equipment, kitchen and food safety, units in milk, fruits and vegetables, meat, one dish meals, breads, foreign foods, baking, and cake decorating. Career and educational opportunities in the world of foods & nutrition fields will be explored.
Course Title: Interpersonal Relations

Grade Level: 10, 11, 12

Department: Family & Consumer Science

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Interpersonal Relations is an elective class. This class will integrate contemporary family issues and teach students to accept responsibility, build relationships, and strengthen values. It will help students address challenges such as divorce, financial problems, death, family violence, and substance abuse. Students will develop skills in the areas of communication, leadership, management, resolving conflict, and problem solving. Career opportunities will be explored.
Course Title: Orientation to Family and Consumer Science

Grade Level: 9

Department: Family and Consumer Science

Prerequisite: none

Credit: 2 credits

Term(s): 1 year

Course Description: Orientation to Family and Consumer Science A is an elective course. This course is the suggested first course for all programs. It is designed to present basic subject matter in these areas: (1) foods and nutrition; (2) housing, furnishings, and equipment; (3) introductions to the world of work. Learning experiences assist students in understanding themselves and their roles as a consumer and productive member of today's society.

This course is the suggested first course for all programs. It is designed to present basic subject matter in three areas: (1) clothing and textiles; (2) resource management; (3) human development, interpersonal and family relationships. Learning experiences assist students in understanding themselves and their roles as a consumer and productive member of today's society.
Course Title: Parenting

Grade Level: 10, 11, 12

Department: Family and Consumer Science

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Parenting is an elective course. Special attention is given to preparing for parenthood, prenatal development and care, and childbirth. Many types of parenting situations are examined and various types of parenting crisis are emphasized. The class discussion includes caring and guiding of the infant, toddler, school age child and adolescent. The course content includes stress prevention and management and the work of community agencies that help parents deal with various types of parenting crisis are emphasized. Special attention is given to the needs of teenage parents and to the importance of readiness for parenthood.
FOREIGN LANGUAGES COURSE SEQUENCE

FRESHMEN
Spanish I

SOPHOMORES
Spanish I
Spanish II

JUNIORS
Spanish I
Spanish II
Spanish III

SENIORS
Spanish I
Spanish II
Spanish III
Spanish IV
Course Title: Spanish I

Grade Level: 9, 10, 11, 12

Department: Foreign Language

Prerequisite: C or Better in 8th Grade English or previous year of English

Credit: 2 credits

Term(s): full year

Course Description: Spanish I is an elective course. This course is designed to present materials in such a way that the student will derive pleasure and satisfaction in acquiring the language skills. The course also enables the student to: (1) comprehend the language spoken at conversational speed on subjects within their vocabulary range; (2) read material involving vocabulary and construction studied; (3) write in an idiomatic style (everyday expressions about ordinary daily activities) on subjects within their vocabulary range; (4) Gain a cultural understanding of the countries where Spanish is spoken. It is required for a student entering Spanish I to meet the prerequisite. It is recommended a college bound student complete four years of the same foreign language.
Course Title:  Spanish II

Grade Level:  10, 11, 12 or meets prerequisite

Department:  Foreign Language

Prerequisite:  Successful completion of both semesters of Spanish I

Credit: 2 credits

Term(s):  full year

Course Description:  Spanish II is an elective course. This course is a continuation of the objectives and skills presented in Spanish I. It is designed to present materials in such a way that the student will derive pleasure and satisfaction in acquiring the language skills. The course also enables the students to: (1) comprehend the language spoken at conversational speed on subjects within their vocabulary range; (2) read material involving vocabulary and construction studied; (3) write in idiomatic style (everyday expressions about ordinary daily activities) on subjects studied; (4) become acquainted with the cultural background of the countries where Spanish is spoken. It is recommended a college bound student complete four years of the same foreign language.
Course Title: Spanish 3

Grade Level: 11, 12 or meet prerequisites

Department: Foreign Language

Prerequisite: Successful completion of both semesters of Spanish I and Spanish II

Credit: 2 credits

Term(s): full year

Course Description: Spanish III is an elective course. This course is designed to (1) continue development of conversational ability; (2) continue to increase the vocabulary span; (3) improve reading ability; (4) develop ability in written composition on the subjects studied; (5) teach and practice more advanced grammar and structure; (6) increase knowledge of the culture, the literature and the art of the countries studied through reading on these subjects in Spanish. It is recommended a college bound student complete four years of the same foreign language.
Course Title: Spanish 4

Grade Level: 12 or meets prerequisites

Department: Foreign Language

Prerequisite: Successful completion of both semesters of Spanish I, Spanish II, Spanish 3

Credit: 2 credits

Term(s): full year

Course Description: Spanish 4 is an elective course. This course is designed to (1) practice and refine speaking ability with an emphasis on conversational skills; (2) present a review of the grammatical structures of the language; (3) expose students to a literary text in Spanish; (4) Study cultural perspectives and analyze the countries where Spanish is spoken. This course is taught in Spanish. It is recommended a college bound student complete four years of the same foreign language.
INDUSTRIAL EDUCATION COURSE SEQUENCE

**FRESHMEN**
Exploring Technology Applications

**SOPHOMORES**
Exploring Technology Applications
Welding I
Woodworking Production

**JUNIORS**
Welding I
BHE Welding/WLD 101/WLD 102/WLD 103 (Dual Credit option w/BHC)
Woodworking Production

**SENIORS**
Welding I
BHE Welding/WLD 101/WLD 102/WLD 103 (Dual Credit option w/BHC)
Woodworking Production
Course Title: Exploring Technology Applications

Grade Level: 9, 10

Department: Career and Technical Education: Industrial Education

Prerequisite: none

Credit: 2

Term(s): full year

Course Description: Exploring Technology Applications is designed to help students understand technology as a broad field of knowledge stretching far beyond computers and other electronic devices. Each quarter of this one-year course offers an overview of a major field of technology within our culture: communication, production, energy utilization, transportation. By design, this class will have more class time and less lab time than the skill-level classes within the Industrial Education department.

Communication: Various forms of mass communication are studied, along with the systems and devices which make them possible. Especially emphasized is drafting and print reading, as they are an essential job skill in many fields.

Production: Processes and materials used to mass produce the goods we use every day will be explored. Of special focus will be the safe use of hand tools and machines, as a mass production project is selected and completed. Problem solving and design will be important factors in lab work.

Energy Utilization: Sources of energy, their applications and the systems which harness them are studied. One highlight is the understanding and use of electricity, especially as applied in home situations. Students will wire actual lighting and power circuits in a lab setting.

Transportation: Exploration among the multitude of transportation modes will take place. Special focus will be given to emerging technologies which are more energy efficient and have less impact upon the environment. Lab work will focus on aviation and aerodynamics as small-scale gliders are built and flown.
Course Title: Welding Processes I

Grade Level: 10, 11, 12

Department: Career and Technical Education: Industrial Education

Prerequisite: Exploring Technology Applications

Credit: 2 credits

Term(s): full year

Course Description: A skill-level course offering students experience in shielded metal arc welding (SMAW), gas metal arc welding (GMAW), gas tungsten arc welding (GTAW), oxyacetylene welding and cutting, and plasma arc cutting (PAC). Safe working practices are taught and required, and equipment setup and maintenance are stressed. Topics include welding symbol and print reading, material selection, soldering and brazing, metallurgy and welding careers. Students will use the processes mentioned to perform selected weld joints from among flat, horizontal, vertical and overhead positions. Manufacturing techniques and production setups will be discussed. (Repeatable course, with teacher advancing student depending on previous knowledge designated as Welding Processes 2.)
Course Title: BHE Welding (Weld101/102 & 103)

Grade Level: 11, 12

Department: Career and Technical Education: Industrial Education

Prerequisite: Welding Processes I and permission of instructor, parent/guardian, Counselor

Credit: 2 credits (Dual Credit Option w/BHC)

Term(s): full year

Course Description: This course is a skill-level course offering students advanced experience in gas metal arc welding (GMAW) processes used in commercial production. Safe working practices are taught and required, and equipment setup and maintenance are stressed. Topics include welding symbol and print reading, material selection, metallurgy and plasma arc cutting. Students will use the processes mentioned to perform selected weld joints from among flat, horizontal, vertical and overhead positions. Manufacturing techniques and production setups will be discussed.
Course Title: Woodworking Production

Grade Level: 10, 11, 12

Department: Career and Technical Education: Industrial Education

Prerequisite: none

Credit: 2 credits

Term(s): full year

Course Description: Woodworking Production is a skill-level course in a shop setting focused on safety and craftsmanship. Student will gain knowledge and experience in material identification and selection, planning and designing, layout, as well as with various hand and power tools. Safety will be a main emphasis, as students participate in school-driven projects as well as projects of their own selection. Craftsmanship in areas such as accuracy, fit, finish and durability will be advanced throughout the course. Students will gain knowledge in the selection and use of adhesives, fasteners, and finishes, as well as in various joining techniques. Careers in woodworking will be considered, as well as traits and habits valuable in maintaining employment and achieving job satisfaction.
MATHEMATICS COURSE SEQUENCE

FRESHMEN
Informal Algebra
Algebra I
Geometry

SOPHOMORES
Informal Algebra
Informal Geometry
Algebra I
Geometry
Algebra II

JUNIORS
Informal Algebra
Informal Geometry
Algebra I
Geometry
Algebra II
Pre-Calculus 112/116
Statistics

SENIORS
Informal Algebra
Informal Geometry
Algebra I
Geometry
Algebra II
Pre-Calculus 112/116
Calculus 124
Statistics
Course Title: Algebra I

Grade Level: 9, 10, 11, 12

Department: Math

Prerequisite: Successful completion of 8th grade math/Pre-Algebra

Credit: 2 credits

Term(s): full year

Course Description: Algebra I is an elective course which will count as one year of the three years required for graduation. It is a study of the fundamental laws and operatives with numbers as applied to equations. Such topics as positive and negative numbers, graphing of linear equations and inequalities, factoring, fractions and equations with fractions, ratios and proportions, roots and radicals, and quadratic equations are covered.
Course Title: Algebra II

Grade Level: 10, 11, 12

Department: Math

Prerequisite: Successful completion of Algebra I and *Geometry

Credit: 2 credits

Term(s): full year

Course Description: Algebra II is an elective course which will count as one year of the three years required for graduation. This is recommended for those attending college or those who plan to work in science and engineering. A study is made of the basic concepts of Algebra from a more advanced viewpoint that Algebra I. New topics from Algebra are included as well as much work in analytic Geometry and Trigonometry. Also sections on logarithms, conic sections and the complex number system are considered.

*Department approval required for doubling up requirements of Geometry and Algebra II.
Course Title: Calculus/Math 124

Grade Level: 12

Department: Math

Prerequisite: Successful completion of Algebra I, Geometry, Algebra II, Pre-Calculus

Credit: 2 credits (Optional Dual Credit with Black Hawk College)

Term(s): full year

Course Description: Calculus is an elective course which will count as one year of the three years required for graduation. Pre-Calculus is designed for people who have taken Algebra in 8th grade. Topics covered include an in depth study of trigonometry, work with sequences, series, and limits, and topics of Calculus including differentiation and elementary integration.
Course Title: Geometry

Grade Level: 9, 10, 11, 12

Department: Math

Prerequisite: Successful completion of both semesters of Algebra I

Credit: 2 credits

Term(s): full year

Course Description: Geometry is an elective course which will count as one year of the three years required for graduation. It is a study of points, lines, and planes. A Geometry system is developed and built upon throughout the year, with practical applications given. Space and Plane Geometry are treated at the same time. Such topics as triangles, perpendiculars, parallelism, polygons, and circles are covered.

*Department approval required for doubling up requirements of Geometry and Algebra II.
Course Title: Informal Algebra I

Grade Level: 9, 10, 11, 12

Department: Math

Prerequisite: None

Credit: 2 credits

Term(s): full year

Course Description: Informal Algebra I will count as one year toward the three years required for graduation. It will meet the state Algebra requirement. Topics studied include positive and negative numbers, graphing of linear equations and inequalities, fractions and equations with fractions, ratios and proportions, roots and radicals, and quadratic equations are covered.
Course Title: Informal Geometry

Grade Level: 10, 11, 12

Department: Math

Prerequisites: Successful completion of a full year of Algebra I or Informal Algebra

Credit: 2 credits

Term(s): full year

Course Description: Informal Geometry will count as one year of the three required for graduation. It is a study of points, lines, and planes, focusing on practical applications and problem solving.
Course Title: Pre-Calculus/Math 112/Math 116

Grade Level: 11, 12

Department: Math

Prerequisite: Successful completion of Algebra I, Geometry, Algebra II

Credit: 2 credits (Optional Dual Credit with Black Hawk College)

Term(s): full year

Course Description: Pre-Calculus is an elective course which will count as one year of the three years required for graduation. Students, upon taking this course, will be able to enter college mathematics at the Calculus I level. This course includes work in Algebra, Analytic Geometry, Trigonometry, determinants, and determination of functions.
Course Title: Statistics

Grade Level: 11, 12

Department: Math

Prerequisite: Successful completion of Algebra II

Credit: 2 credits

Term(s): full year

Course Description: The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Students are exposed to four broad conceptual themes:

- Exploring Data: Describing patterns and departures from patterns
- Sampling and Experimentation: Planning and conducting a study
- Anticipating Patterns: Exploring random phenomena using probability and simulation
- Statistical Inference: Estimating population parameters and testing hypotheses
MUSIC COURSE SEQUENCE

FRESHMEN
Choir
Band

SOPHOMORES
Choir
Band
Music Appreciation

JUNIORS
Choir
Band
Music Appreciation

SENIORS
Choir
Band
Music Appreciation
Course Title: Band

Grade Level: 9, 10, 11, 12

Department: Fine Arts

Prerequisite: proficiency in playing a musical instrument

Credit: 2 credits

Term(s): full year

Course Description: Band in an elective course. It is the study of music through playing an instrument. Students not only improve their playing skills, but also acquire a knowledge and appreciation of music.

The concert band is the core of the band program. A variety of music, from classics to pops is studied. The marching band performs at football games and parades. The pep band performs at basketball games. Students may also have the opportunity to perform solos and ensembles.
Course Title: Choir

Grade Level: 9, 10, 11, 12

Department: Fine Arts

Prerequisite: none

Credit: 2 credits

Term(s): full year

Course Description: Choir is an elective course. It is the study of music through singing. Students acquire a knowledge and appreciation of music. They develop their skills in singing as well as an ability to read music. A variety of music is studied from classical to contemporary.

*Participation in Choir allows for participation in extracurricular Choirs, such as: National Anthem Singers, Chamber Choir, and Treble Choir.
Course Title: Music Appreciation

Grade Level: 10, 11, 12

Department: Fine Arts

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Music Appreciation is a course where students will study the history of music starting with ancient civilizations and up through present day. Students will examine the lives of the composers and famous musicians while examining the social and political themes of the time periods. This will be taught through many mediums including: sound recordings, lecture, projects, and essays.
PHYSICAL EDUCATION COURSE SEQUENCE

FRESHMEN
Physical Education
Athletic Physical Education
Health

SOPHOMORES
Physical Education
Athletic Physical Education
Health

JUNIORS
Physical Education
Athletic Physical Education
Health

SENIORS
Physical Education
Athletic Physical Education
Health
Course Title: Health

Grade Level: 9, 10, 11, 12

Department: Physical Education

Prerequisite: none

Credit: 1

Term(s): 1 semester

The health class at Kewanee High School focuses on the main areas of health: Mental Health, Social Health and Physical Health.

Health is geared to help students understand the responsibility of behavior patterns that will affect their health. Stressing health choices and decision making, the students will develop the skills to weigh options, make responsible decisions, and develop behaviors that promote healthy lifestyles. The ability to assess our attitudes and behavior patterns, and understand their impact on our communities and our own well-being will also be stressed.

Some of the units that we will be covering include Mental Health, Social Health, Human Development, Nutrition and Fitness, Substance Abuse, Environmental and Community Health, and Safety and First Aid.
Course Title: Physical Education or Athletic Physical Education

Grade Level: 9, 10, 11, 12

Department: Physical Education

Prerequisite: none

Credit: 1 credit

Term(s): full year

Course Description: Three and a half years of Physical Education is required along with 1 semester of Health for graduation. Seven semesters of physical education are required for graduation with some exceptions: (1) junior and senior students participating in interscholastic sports, pom pon and cheerleading may be excused for the duration of the sport’s season and then return to physical education class after the sport’s season is finished; (2) students of all grade levels who participate in marching band may be excused from physical education class for the duration of the marching band season and then return to physical education class.

Freshmen, sophomores, juniors and seniors are combined for co-educational classes. The students may choose between regular PE and Athletic PE.

An attempt is made in the Regular PE classes to offer a well rounded program of physical fitness activities, individual and team sports, and recreational games. Fall activities include conditioning and fitness testing, flag football, soccer, and speedball. Winter activities include aerial darts, basketball, volleyball, badminton, table tennis, and recreational activities. Spring activities include softball, track and field, whiffle ball and recreational activities.

The Athletic PE class offers a program focusing on strength training and conditioning with an attempt to offer recreational fitness activities and fitness games on the open day in which they are free from lifting.
SCIENCE COURSE SEQUENCE

FRESHMEN
Physical Science
Biology

SOPHOMORES
Physical Science
Biology
Chemistry
Life Science

JUNIORS
Physical Science
Biology
Biology II
Chemistry
Physics
Life Science

SENIORS
Physical Science
Biology
Biology II
Chemistry
Physics
Life Science
Physiology
Course Title: Biology

Grade Level: 9, 10, 11, 12

Department: Science

Prerequisite: none

Credit: 2 credits

Term(s): full year

Course Description: Biology is an elective course that will partially fulfill the graduation requirement for two years of science. It is the study of life. Although several areas of Biology are chosen for study in order to give the students an introduction into this subject, each student will be given opportunities to explore areas of Biology of their own choosing.

The school year begins with an introduction to biology principles and history. Next is the study of cell biology or cytology. This is quickly followed by a study of basic botany or plant biology including a study of the structure and function of roots, stems, and leaves and of plant reproduction.

Second semester begins with an introduction to genetics. After the genetics unit is an introduction to the animal kingdom. Various classifications of invertebrates are studied. The study of the animal kingdom includes several animal dissections.
Course Title: Chemistry

Grade Level: 10, 11, 12

Department: Science

Prerequisite: Algebra I and General Life Science or Biology

Credit: 2 credits

Term(s): full year

Course Description: Chemistry is an elective course that will partially fulfill one year of the graduation requirement of two years of science. Chemistry is a physical science which deals with the structure and composition of material and the changes these materials undergo. Topics covered are atomic theory, mole concept, kinetic theory, structure and bonding, chemical reactions, and application of principle to descriptive chemistry.
Course Title: Life Science

Grade Level: 10, 11, 12

Department: Science

Prerequisite: none

Credit: 2 credits

Term(s): full year

Course Description: Life Science is an elective course that will partially fulfill the graduation requirement for two years of science. This course begins the school year with a study of what life is and what life science is all about. A number of simple experiments to learn how to use the Scientific Method to collect, group, interpret data, and draw conclusions from data are done. Cell organization, structure, function, and the process of cells are studied. A detailed study of the structure and functions of major systems of the human body are also studied.
Course Title: Physiology

Grade Level: 12

Department: Science

Prerequisite: Chemistry

Credit: 2 credits

Term(s): full year

Course Description: Physiology is an elective course. It is a course designed to give college bound students a feel of the study content covered in medical programs. The course relies on note taking, discussion and dissection. Students will encounter terminology used in the medical field as well as occupational opportunities within medicine.

Students can expect to learn in areas of cytology, biochemistry, nutrition and histology. They will also explore areas of the body such as the muscular, skeletal and nervous systems. The course requires writing assignments, lab work, a speech and a valuable dissection.
Course Title: Biology II

Grade Level: 11, 12

Department: Science

Prerequisite: Chemistry

Credit: 2 credits

Term(s): full year

Course Description: Need description yet.
Course Title: Physics

Grade Level: 11, 12

Department: Science

Prerequisite: Geometry

Credit: 2 credits

Term(s): full year

Course Description: Physics is an elective course that will partially fulfill the two years science requirement for graduation. It is a physical science that deals with the study of matter and energy and their changes, with emphasis on energy. Such topics as force, motion, the atom, sound, light, and electricity are discussed. The material is presented so that the student will have a better understanding of everyday events.
Course Title: Physical Science

Grade Level: 9, 10, 11, 12

Department: Science

Prerequisite: None

Credit: 2 credits

Term(s): full year

Course Description: Physical Science is a course where students will be introduced to a broad variety of science concepts with a variety of hands on lab activities.

Topics:
* Earth Science: layers of the Earth, oceans, size of the Earth, and a brief history of why continents are in the position they are today.
* Meteorology: from what drives our weather pattern to differences between weather and climate.
* Types of Weather: ranging from droughts to hurricanes and how they affect us.
* Optics: working with mirrors and lenses.
* Basic Chemistry: how we hear and see.
* Conceptual Physics: concepts include motion and forces.
SOCIAL STUDIES COURSE SEQUENCE

FRESHMEN
Early Modern World History
Late Modern World History
Survey of the Vietnam Conflict
Survey of World War II

SOPHOMORES
Early Modern World History
Late Modern World History
Survey of the Vietnam Conflict
Survey of World War II
Geography

JUNIORS
Early Modern World History
Late Modern World History
Survey of the Vietnam Conflict
Survey of World War II
Geography
Sociology
U.S. History/105 & 106
Government

SENIORS
Early Modern World History
Late Modern World History
Survey of the Vietnam Conflict
Survey of World War II
Geography
Sociology
U.S. History/105 & 106
Government
Non Western Civ/Middle East/HIST 151
Course Title: Government

Grade Level: 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit

Term: 1 semester

Course Description: One semester of Government is required for graduation. It is a comprehensive course of study of all three levels of American Government. During the duration of the semester all three branches of government will be studied in great detail along with civil liberties, voting, political parties, and a comparison to communism and socialism. State law mandates the U.S. Constitution and the Illinois Constitution exams be passed as a graduation requirement. This requirement is met within this course. Through the knowledge acquired from this course, one will possess the critical-thinking and problem solving skills required to participate in our democracy.

**Both Constitutions (US and Illinois) need to be passed in order to complete the course.**
Course Title: Sociology

Grade Level: 10, 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit

Term: 1 semester

Course Description: Sociology is an elective course that will meet the semester social studies requirement for graduation. This course is an introduction to the study of society and provides the essential elements for an intelligent understanding of the forces that effect individual group life. It deals with the nature of various forms of behavior and the factors affecting our social relationships. A study is made of the historical rationale for the subject, the historical developments of societies from nomadic to postindustrial, the objectives overview of other societies, and societal problems which arise.
Course Title: U.S. History/HIST 105/HIST 106

Grade Level: 11, 12

Department: Social Studies

Prerequisite: none

Credit: 2 credits (optional dual credit w/BHC)

Term(s): full year

Course Description: One full year of U.S. History is required for graduation. The course is a survey of principal forces and movements which have formed the United States today. Beginning with the exploration and colonization and proceeding through the establishment, growth, and development of the United States. This course takes up consideration of the social, intellectual, political, economic, and military forces that contribute to the United States as a world power. The proper use and display of the American Flag is taught in connection with this course.
Course Title: Survey of the Vietnam Conflict

Grade Level: 9, 10, 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit

Term: 1 semester

Course Description: Survey of the Vietnam Conflict is an elective course that will meet the social studies requirement for graduation. This course will address America's Vietnam Conflict, including Vietnamese history and culture, French colonialism, American foreign policy during the Cold War Era, American and North Vietnamese war strategy, the antiwar movement, the role of television and the fall of Saigon. The course will combine readings, lecture, audio/visual experiences and class discussions to analyze the Vietnam Conflict.
Course Title: World History (Early Modern WH & Late Modern WH)

Grade Level: 9, 10, 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit per semester

Term(s): 1 semester or full year

Course Description: World History is an elective course that will meet the semester social studies requirement for graduation. It may be taken as a semester course or a full year course. The flexibility of the course is designed to allow students to take the course at any time during the high school career. It is a study of world history, which includes geography, historical events and various cultural aspects of living in a world community both today and in the past. The objective of the course is to increase the students' knowledge and understanding of the world around them.

First semester begins with the Renaissance and concludes in the mid 1800's. It includes the reformation, rise of nationalism, and age of imperialism.

Second semester begins with the ideas of liberalism, nationalism, and democracy. It follows those concepts from the late 1800’s through the present including the Industrial Revolution, the World Wars, the Cold War, Korean War, Vietnam, and Desert Storm.
Course Title: Non Western Civ/Middle East/HIST 151

Grade Level: 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit (optional dual credit w/BHC)

Term(s): 1 semester

Course Description: Non-Western Civ/Middle East/HIST 151 is a Senior level course that meets a KHS social science elective requirement. NWC/ME surveys Middle Eastern civilization with an emphasis on the period between 1700 and the present. Includes an examination of political, economic, social and religious development and the current condition of the Middle East.

**This course meets a non-western history requirement for college.**
Course Title: Survey of World War II

Grade Level: 9, 10, 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit

Term: 1 semester

Course Description: Survey of World War II is an elective course that will meet the social studies requirement for graduation. This course will provide the students with a broad view and comprehensive understanding of World War II as a global event. It will deal with the war’s causes, conduct and consequences. It will cover the war from the perspective of all the major participants, Axis and Allied powers. The dominant perspectives will be that of the United States and Germany. The course is built around lectures, group and individual projects, audio/visual experiences, handouts and class discussions.
Course Title: Geography

Grade Level: 10, 11, 12

Department: Social Studies

Prerequisite: none

Credit: 1 credit

Term(s): 1 semester

Course Description: Geography is a Social Science Elective offered at Kewanee High School. This class will be based around independent learning. Topics that will be covered will be the physical geography and cultural backgrounds present throughout the world. The seven continents and countries within will be analyzed in depth.
SPECIAL EDUCATION DEPARTMENT

Special Education classes are available at Kewanee High School for students with the following disabilities: S.L.D. (Specific Learning Disabilities), E.D. (Emotional Disability), M.D. (Multiple Disabilities), I.D. (Intellectual Disability), A (Autism), and O.H.I. (Other Health Impairment).

Students, upon being referred, are placed in these programs only after extensive psychological and educational assessment of the student's general mental ability and achievement level has determined them eligible. These Assessments are completed by the Henry-Stark Special Education District. Following psychological evaluation, the student is then staffed by professional personnel where an Individual Education Program (I.E.P.) is devised stating both long range goals and specific objectives to meet individual needs.

Integration into both academic and nonacademic areas of the regular program is a priority objective. This is contingent upon a continuing educational diagnosis as well as the level of achievement and performance within the classroom.

To meet the goals and objectives specifically stated in the Individual Education Program, the following courses are provided for students.
SPECIAL EDUCATION COURSE SEQUENCE

FRESHMEN – 10 Credits
Occupational English
Occupational Math
Occupational Science-Health
Occupational Consumer Education or Occupational Geography*
Occupational Post Secondary Living
Resource
PE

SOPHOMORES – 10 Credits
Occupational English
Occupational Math
Occupational Science-Health
Occupational Consumer Education or Occupational Geography*
STEP or Occupational Post Secondary Living
Resource
PE

JUNIORS – 10 Credits
Occupational English
Occupational Science-Health
Occupational Math
Occupational Social Studies (Government or History)*
STEP or Occupational Post Secondary Living
Resource
PE

SENIORS – 10 Credits
Occupational English
Occupational Science-Health
Occupational Math
Occupational Social Studies (Government or History)*
STEP or Occupational Post Secondary Living
Resource
PE

*Courses offered on alternating years

40 Credits Required for Graduation
Course Title: Occupational Consumer Ed

Grade Level: 9, 10, 11, 12

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Occupational Consumer Ed is a required course for students who qualify for it according to their IEP. This course is designed to provide an understanding of how our economic system operates the exchange, distribution and consumption of goods and services. Emphasis is placed on the following: (1) consumer rights and responsibilities; (2) money management decisions; (3) banking, investing, and credit; (4) comparison shopping in areas of housing, home furnishings, clothing, and transportation; (5) insurance and taxes.
Course Title: Occupational English

Grade Level: 9, 10, 11, 12

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Occupational English is a required course if the student qualifies for Special Education and it is on the IEP. This course is designed to provide the student with skills in the communicative areas of reading, comprehension, listening, speaking and written communication. Instruction is specifically designed to provide for individual differences with emphasis placed upon the following: (1) development of a basic sight vocabulary with elaboration on the existing speaking and listening vocabulary; (2) development of a consistent method of word attack skills which is appropriate for each student; (3) development of skills in and a desire to read independently for information, pleasure, and personal satisfaction; (4) development of an adequate level of proficiency in reading, comprehension, spelling, writing, and speaking skills to allow for effective social and vocational participation in society.
Course Title: Occupational Geography

Grade Level: 9, 10

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Occupational Geography is an elective course. It is designed to provide students with the ability to locate places, regions and features on the Earth. Emphasis will be placed on: (1) identifying and labeling major physical features and land forms; (2) reading and interpreting simple map scales; (3) locating and defining map symbols; (4) giving and following simple directions to get from one location to another.
Course Title: Occupational Science/Health

Grade Level: 9, 10, 11, 12

Department: Special Education

Prerequisite: none

Term(s): Full year

Course Description: Occupational Science/Health is a required course for those students who qualify according to their IEP. This course is designed to allow the slow learner the ability to understand, modify, control and utilize his environment. Particular emphasis is placed on the following areas: (1) Earth science which includes mapping, types of maps, using maps, mapping the earth, mapping continents, mapping oceans, mapping latitude, mapping longitude, and mapping time zones. It also includes earth and moon system, rotation of the earth, revolution of the earth, seasons, revolution of the moon, rotation of the moon, phases of the moon, surface features of the moon, eclipses and tides. It includes the solar system which covers the sun, inner planets, outer planets, asteroids and comets. (2) The human body which includes the skeletal system, muscular system, nervous system, respiratory system, digestive system, excretory system, circulatory system, and reproductive system. (3) Nutrition is covered. It includes fat, calories, proper balanced diet, food groups, cooking methods, importance of breakfast, vitamins, caffeine, fad diets, and reading labels.

Sexuality and wise choices in sexuality is focused on greatly. Abstinence is encouraged.
Course Title: Occupational Social Studies

Grade Level: 11, 12

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Occupational Social Studies is a required course for students who qualify according to their IEP. This course is designed to provide the educationally challenged student with the acquisition of essential skills necessary to become a fully assimilated member of society. Students are provided with classroom instruction to foster an understanding of their heritage, and the rights, privileges and responsibilities that are associated with citizenship. A sequential program of instruction is provided until a 70% level of proficiency has been attained. Emphasis is placed on the following: (1) an understanding of important basic events of American History; (1) a basic understanding of our heritage and the contributions of famous Americans; (3) a basic understanding of the history of the U.S. and the effects on its people and development; (4) understand the basic principles of the U.S. and Illinois state governments; (5) understand the basic rights for all citizens provided by the U.S. and Illinois State Constitutions; (6) understand the basic history of the American flag and proper protocol when displaying and showing respect.
Course Title: Occupational Math

Grade Level: 9, 10, 11, 12

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Occupational Math is a required course for students who qualify for it according to their IEP. This course is designed to provide assistance and guidance in mathematical skills and concepts related to the many and varied problems of wise buying, budgeting, saving, and gaining the maximum advantage from expenditures to conduct their daily affairs as adults. Both group and individualized instruction is provided. Emphasis is placed on the following: (1) the ability to read and write numbers; (2) the ability to use a variety of number concepts to meet daily living situations; (3) an understanding of money concepts to meet adult needs; (4) the ability to use measurement concepts and devices; (5) a basic understanding of addition, subtraction, multiplication, division, fractions, decimals, and percentages; (6) the ability to use elementary graphs, tables, maps, and charts.
Course Title: Resource

Grade Level: 9, 10, 11, 12

Department: Special Education

Prerequisite: none

Term(s): full year

Course Description: Resource is an elective course. This course is designed to provide support for students who are in regular high school courses and may need help in learning the specific skills required to be successful in these given courses or subjects.
Course Title: S.T.E.P. (Secondary Transitional Employment Program)

Grade Level: 11, 12

Department: Special Education

Prerequisite: none

Term(s): 1 semester or 1 full year

Course Description: S.T.E.P. (Secondary Transitional Employment Program) is an elective class. The specific objective of this program is to develop in the slow learner the essential skills necessary for preparing for, choosing, getting, and holding a job, and developing an understanding and knowledge of the basic rights, benefits, and responsibilities associated with becoming employed. A strong emphasis will also be placed on the role of the consumer in our society.

The student who has an IEP (Individual Education Plan) and is 16 years of age is referred to ORS and, therefore, qualifies for this program. A parent conference is held with the ORS coordinator explaining the program whereas parental consent must be given to enable the student the opportunity to enter the program.

The training program is a four phase operation consisting of classroom activities, job training, work experience, and special occupational guidance sessions. At the classroom level, primary emphasis is placed upon problems associated with becoming a wage earner, citizen, and parent. Positive personality traits, a desire for more than adequate performance, dependability, and the ability to accept constructive criticism are concepts stressed to enhance gainful employment.

The prevocational coordinator and the employer cooperatively develop work situations in which the slow learning student acquires maximum benefits from his work experience. At specific intervals employers are requested to rate pupils on a scale composed of items which are associated with the student’s personal strengths and weaknesses.

Particular emphasis is placed upon the following during this four phase operation: (1) acquisition of specific skills associated with filling out job applications, proper and effective behavior during an interview, and the ability to utilize the various alternatives available in locating a job; (2) acquisition of attitude and understandings that will help secure employment (ability to work with others, punctuality, personal grooming, courtesy, trustworthiness, enthusiasm, and interest in work; (3) a basic understanding of social security, workmen’s compensation, unemployment compensation, medical and insurance benefits, unions, major responsibilities of workers to employers, and how to compute a paycheck; (4) the ability to evaluate self realistically and accept limitations when making a job choice.
SPECIAL EDUCATION COURSES
LIFE SKILLS PROGRAM

FRESHMEN – 10 Credits
Functional or Life Skills English
Functional or Life Skills Math
Functional or Life Skills Science
Functional or Life Skills Social Integration
Functional or Life Skills Community Exploration
Functional or Life Skills Management Development
Functional or Life Skills Vocational Education
Functional or Life Skills PE

SOPHOMORES – 10 Credits
Same as Above

JUNIORS – 10 Credits
Same as Above

SENIORS – 10 Credits
Same as Above

**40 Credits Required For Graduation

Program –Intellectual Disability, Autism, Multiple Disabilities, and Other Health Impairment

Grade Level: ages 14 to 22

Department: Special Education

Prerequisite: none

Term(s): full year

Program Description: The I.D. / M.D. classes at Kewanee High School are combined into one class. The program serves students from ages 14-22. The emphasis of the program focuses on daily living and vocational skills to promote independence upon graduation. Work is also done on functional academics to teach the student to the highest possible level of educational advancement within the student’s capabilities. Full care is provided for those students whose daily needs must be met at school.

Students, upon becoming eligible, are placed on jobs within the school system for on the job training and experience. The program provides experiences needed for success in sheltered and/or community employment.
Course Title: Functional or Life Skills English
Grades: 9, 10, 11, 12
Department: Special Education
Course Description: Functional or Life Skills English is a required course. The course is designed to develop vocabulary and comprehension skills to promote independence.

Course Title: Functional or Life Skills Math
Grades: 9, 10, 11, 12
Department: Special Education
Course Description: Functional or Life Skills Math is a required course. The course is designed to develop money management, time, and calendar skills.

Course Title: Functional or Life Skills Vocational Education
Grades: 9, 10, 11, 12
Department: Special Education
Course Description: Functional or Life Skills Vocational Education is a required course. The course is designed to teach employability skills for various job options.

Course Title: Functional or Life Skills Vocational Education
Grades: 9, 10, 11, 12
Department: Special Education
Course Description: Functional or Life Skills Vocational Education is a required course. The course is designed to teach employability skills for various job options.
Course Title: Functional or Life Skills Life Management

Grades: 9, 10, 11, 12

Department: Special Education

Course Description: Functional or Life Skills Life management is a required course. The course is designed to develop grooming and hygiene, nutrition and food preparation, and home living safety skills.

Course Title: Functional or Life Skills Community Exploration

Grades: 9, 10, 11, 12

Department: Special Education

Course Description: Functional or Life Skills Community Exploration is a required course. The course is designed to develop community and vocational awareness, daily living, and personal experiences.

Course Title: Functional or Life Skills Social Integration

Grades: 9, 10, 11, 12

Department: Special Education

Course Description: Functional or Life Skills Social Integration is a required course. The course is designed to develop communication, social skills, self-advocacy, and problem solving strategies.

Course Title: Functional or Life Skills Physical Education

Grades: 9, 10, 11, 12

Department: Special Education

Course Description: Functional or Life Skills Physical Education is a required course. The course teaches movement skills and concepts needed to engage in health-enhancing physical activity.