

# Wright City High School Course Offerings

\*Please note class offerings are subject to change to meet the needs of students

## Communication Arts Credit

### **ENGLISH I - 1 Credit**

PREREQUISITE: None

CONTENT: This course is required to meet graduation requirements. Curriculum serves as an introduction to high school communication arts and is required for graduation. It includes the study of grammar, writing skills, short stories, essays, reports, research papers, nonfiction and poetry.

### **ENGLISH II - 1 Credit (Typically taken at 10th grade or above)**

PREREQUISITE: English I

CONTENT: This course is required to meet graduation requirements. Curriculum includes all aspects of communication arts - reading, writing, listening, and speaking. Writing is directly correlated to, or in response to, literature selections. Language skills such as grammar, usage, and mechanics are covered throughout the year in connection with student writing. At least one novel will be read each semester. *There will be an End of Course exam which is required for graduation.*

### **ENGLISH III - 1 Credit (Typically taken at 11th grade or above)**

PREREQUISITE: English II

CONTENT: This course is required to meet graduation requirements. Curriculum provides instruction in composition, American Literature, vocabulary development, and grammar. Students will read and respond to notable authors from the early Colonial Period to the Modern Period while studying literary devices. Vocabulary enhancement will be a major focus, and grammar will be further developed through regular practice of revising and editing. Students will be expected to produce several literary analysis papers, blended writing pieces, and a persuasive research paper.

### **ENGLISH IV - 1 Credit (Typically taken at 12th grade)**

PREREQUISITES: English III

CONTENT: English literature and composition will be studied through an emphasis on argument. A heavy emphasis on world literature and the writing process will be addressed. The structure of various essays will be covered. These include: writing to inform, writing to explain, writing to persuade, and writing to explore. A research paper and in-depth literary analysis will be required.

### **INTRODUCTION TO SPEECH AND DRAMA - 1 Credit**

PREREQUISITES: None

CONTENT: This class will give students an opportunity to learn about performance and public speaking in a variety of styles. From serious speeches to humorous performances, this class covers the basics and beyond. \*Subject to course availability.

### **SPEECH AND DRAMA- 1 Credit (Typically taken at 10th grade or above)**

PREREQUISITES: Introduction to Speech and Drama

CONTENT: This class will build upon the foundation from Intro to Speech and Drama. Students will focus on a few specific styles instead of the broad variety in the Intro course. This class will improve on the basics and go into writing short performances. \*Subject to course availability.

### **INTRODUCTION TO JOURNALISM - 1 Credit**

PREREQUISITES: None

CONTENT: Introductory course to learn basic writing styles for newspapers and other publications. This course introduces students to journalistic writing styles and builds skills for those wishing to take Journalism and write for the school newspaper in future years. \*Subject to course availability.

### **JOURNALISM - 1 Credit**

PREREQUISITES: Introduction to Journalism

CONTENT: This course is an independent-style class that gives students the real-life setting of writing articles for the Wright City Connection.. Students will write various articles including editorials, movie reviews, sports articles, and peer articles. Students who take this course will be selected through an application process for the newspaper. Students must be able to write well, meet deadlines, and be responsible for equipment. \*Subject to course availability.

**YEARBOOK - 1 Credit**

PREREQUISITES: English II (Can be taken in 11th and 12th grade)

CONTENT: This course is an independent-style class that gives students the real-life setting of creating the school yearbook. Students will write various articles including editorials, movie reviews, sports articles, and peer articles. Students must be able to write well, meet deadlines, and be responsible for equipment. Students are tasked with taking pictures and designing the yearbook. \*Subject to course availability.

## **Math Credit**

**ALGEBRA I FUNDAMENTALS - 1 Credit**

PREREQUISITE: None

CONTENT: This course is designed to provide additional preparation for students prior to taking Algebra I. The course emphasizes developing students' understanding of foundational math skills and comprehension of concepts such as integers, order of operations, algebraic expressions, solving one and multi step equations, and linear equations. This course will increase mathematical literacy and serve as a foundation for future mathematics classes.

**ALGEBRA I - 1 Credit**

PREREQUISITE: None

CONTENT: This course is required to meet graduation requirements. Curriculum extends upon previously acquired arithmetic skills from numbers to variables, fractional expressions, and polynomials. The first part of this course will cover solving equations and polynomials, and solving equations and applying them to word problems. The next half deals with multiplying monomials and polynomials, dividing these, and factoring these. Other topics include inequalities, graphing linear equations, radicals and quadratic equations. *There will be an End of Course exam which is required for graduation.*

**GEOMETRY - 1 Credit**

PREREQUISITE: Algebra I

CONTENT: This is a complete course in Geometry with a balance of theory and application. The course aims at a continuation of the student's mathematical maturity with an emphasis on proof. Concepts of space geometry and transformation are integrated in the course material. This course includes constructions, loci, coordinate geometry and the study of area and volume.

**CAREER MATH- 1 Credit**

PREREQUISITE: Algebra I

CONTENT: This course is designed to help students develop and refine job related math skills. Content will include basic operations, ratio, percent, algebra and geometry concepts, probability, measurement, and other career and consumer math topics. Emphasis will be placed on the ability to apply functional mathematics to solve problems in the world of work.

**ALGEBRA II - 1 Credit**

PREREQUISITES: Geometry

CONTENT: This course is intended to strengthen Algebra I skills and to develop the basic concepts of Algebra II. The course includes solving equations and inequalities in one or more variables, solving systems in two variables, linear and quadratic functions and their graphs, products and factors of polynomials, rational expressions, fractional exponents, radicals, and complex numbers.

**ALGEBRA III - 1 Credit**

PREREQUISITES: Algebra 2 with a "C" or higher or Teacher Recommendation

CONTENT: This course is intended to strengthen basic Algebra skills and to develop the concepts introduced in Algebra II. The course includes solving equations and inequalities in one or more variables, solving systems in two variables, linear and quadratic functions and their graphs, products and factors of polynomials, rational expressions, fractional exponents, radicals, complex numbers, sequences, matrices and set theory.

This course is designed to prepare students for entry into College Algebra who were not yet prepared or did not score high enough on the college placement test in order to take College Algebra. A test will be given in the class to determine if the student is proficient enough to proceed to a College Algebra class offered as Dual Credit.

**COLLEGE ALGEBRA - 1 Credit**

PREREQUISITES: Algebra 2 and acceptance into an approved Dual Credit University College Algebra program. Selected entry test is required.

CONTENT: This course is intended to strengthen the concepts introduced in Algebra II. The course includes solving equations and inequalities in one or more variables, solving systems in two variables, linear and quadratic functions and their graphs, products and factors of polynomials, rational expressions, fractional exponents, radicals, complex numbers, sequences, matrices and set theory.

College Algebra is taken for college credit through dual-enrollment with MSSU. There are no fees associated with this class, but college credit will be awarded for successful completion. If a student successfully completes all requirements for college credit by the end of the first semester, they will have the option to enroll in Trigonometry for College Credit.

**PRECALCULUS/TRIGONOMETRY - 1 Credit**

PREREQUISITES: Algebra 2 with a "C" or higher **and** Teacher Recommendation OR Completion of Algebra III/College Algebra

CONTENT: Pre-calculus is a college-prep course designed to present a rigorous overview of major mathematical topics covered in Algebra II and Geometry and introductory calculus concepts. GRAPHING CALCULATOR is required.

**COLLEGE CALCULUS - 1 Credit**

PREREQUISITES: Pre-Calculus with a "B" or higher, or Pre-Calculus with a "C" **and** Teacher Recommendation

CONTENT: This is a college level math class offered to give students a head start in college math. Calculus is the mathematics of motion and change known as the gateway to nearly all fields of higher mathematics. Students intending to major in engineering, computer science, medicine, or architecture should take this class. To earn college credit, a student may take an AP exam in May. His/her score indicates if credit is received; however, credit is not gained by just taking this class. A fee is charged for the test and each student will be responsible to pay for the test fee. GRAPHING CALCULATOR is required.

## Science

**PHYSICAL SCIENCE - 1 Credit**

PREREQUISITE: None

CONTENT: An introductory course designed to allow students to explore the basic concepts of physical science. Students will be introduced to the history and nature of science. The course includes an introduction to the fundamental concepts of physics, chemistry, astronomy and earth science. Students will be encouraged to explore the relationship between science and everyday life.

**PLTW PRINCIPLES OF BIOMEDICAL SCIENCES (PBS) - 1 Credit**

PREREQUISITE: None, typically offered to Freshmen students based upon teacher recommendation.

CONTENT; The first course in the nationally recognized Project Lead the Way program investigates biomedical sciences through problem based learning and hands-on projects. In this course, students explore concepts of biology and medicine as they take on roles of different medical professionals to solve real-world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, to tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems. Weighted 5.0 course. College credit is available from Missouri S&T with an earned A or B in the course and a score of proficient or advanced on the End of Course exam.

**BIOLOGY - 1 Credit -**

PREREQUISITE: Complete of Physical Science or PLTW Principles of Biomedical Sciences

CONTENT: This course is required to meet graduation requirements. Curriculum is an introduction to the study of living things and their interdependence with the environment. This course will emphasize the development of student's scientific process skills, laboratory techniques, and an understanding of the fundamental principles of living organisms. Students will explore biological science as a process, cell structure and function, genetics and heredity, evolution and classification, diversity of living organisms and their ecological roles, and an introduction to animal structure and function. *There will be an End of Course exam which is required for graduation.*

**CHEMISTRY - 1 Credit**

PREREQUISITES: Completion of 2 science classes and Algebra I

CONTENT: This course will emphasize the basic concepts of chemistry including scientific method, the atom and periodic table, chemical compounds, nuclear chemistry, moles, stoichiometry, reaction rates, gas laws, equilibrium, acids, bases and salts. Concepts will be examined and applied in a lab setting. Calculator required for the class.

**PLTW BIO-MED HUMAN BODY SYSTEMS- 1 Credit**

PREREQUISITES: Prerequisite- PLTW BioMed 1 OR completion in two science courses

CONTENT: Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases. Students interested in pursuing Health Occupations are highly suggested to take as a prerequisite. Weighted 5.0 course. College credit is available from Missouri S&T with an earned A or B in the course and a score of proficient or advanced on the End of Course exam.

**EARTH SCIENCE - 1 Credit**

PREREQUISITES: Physical Science and Biology

CONTENT: This course is designed to assist students in developing a knowledge base for making informed decisions about scientific initiatives in the context of geological principles. Included in the units of the course are concepts related to rocks and minerals, natural resources and energy, plate tectonics, weathering and erosion, atmosphere, and astronomy. Students will use inquiry, discussion, and research to extend their knowledge and explore how these different topics affect their lives.

## *History*

### **WORLD HISTORY - 1 Credit**

PREREQUISITE: None

CONTENT: The course provides a balanced account of political, cultural, and social developments in western civilization. A chronological approach helps students understand the significance and meaning of events from the dawn of man to the twentieth century.

**CAN BE TAKEN IN 9th grade**

### **AMERICAN HISTORY - 1 Credit**

CONTENT: This course is a chronological account of our country that covers the significant historical events from our nation's beginning through the twentieth century. Emphasis is placed on the cultural, economic, political, and cultural factors that have shaped our nation's history.

**CAN BE TAKEN IN 10th grade**

### **LEAD-WORTHY - 1/2 Credit**

PREREQUISITE: None

CONTENT: LeadWorthy develops critical, life-changing skills for students including taking personal responsibility, expressing themselves well, and making good decisions when problems arise. The course addresses current needs of students such as, public-speaking and goal setting. As an outcome, students in Leadworthy develop a healthy self-concept, healthy relationships and a sense of personal responsibility.

**TAKEN IN 10th grade (This class is taken one semester and Health is taken the opposite semester of 10th grade)**

### **AP UNITED STATES GOVERNMENT AND POLITICS - 1 Credit**

CONTENT: This class is designed to help students develop an understanding of how government, politics, law, economics, and world affairs affect citizenship. Students will demonstrate an understanding of how each individual is an integral part of the community, state, nation, and world by their participation in readings, discussions, debates and simulation exercises. Being an Advanced Placement course, students will also be offered the opportunity to take an Advanced Placement exam for college credit. Students enrolled in this class will take a Missouri End of Course exam that will serve as their second semester final exam. Students will also be required to pass the United States Constitution test during the course fulfilling a Missouri state requirement for high school graduation. **CAN BE TAKEN IN 12th grade**

### **PSYCHOLOGY - 1/2 Credit**

CONTENT: This course provides a comprehensive examination of the basic concepts, principles, and methods central to the scientific study of psychology. Students will do work in the areas of personality, intelligence, learning, emotions, motivations and personality disturbances.

**CAN BE TAKEN IN 11th, 12th grade**

### **SOCIOLOGY - 1/2 Credit**

CONTENT: The course will emphasize culture, its values and norms, and also deviation from cultural norms. This course will also examine the social institutions in America. A study of social problems and what to do about them will be addressed.

**CAN BE TAKEN IN 11th, 12th grade**

### **MISSOURI HISTORY - 1/2 Credit**

CONTENT: Missouri History is a required semester course that examines the basic chronology of history in Missouri from early man to the present. Major emphasis will be placed on Missouri's role in the settlement of the west and the Civil War. Students will also examine the structure and functions of state government in Missouri. Students who pass the Missouri Constitution test during the course will fulfill a Missouri state requirement for high school graduation. **CAN BE TAKEN IN 11th grade (This class is taken one semester and personal finance is taken the opposite semester of 11th grade)**

### **PERSONAL FINANCE - 1/2 Credit**

CONTENT: Personal Finance deals with the production, distributions, and consumption of goods and services. The student will be introduced to the fundamentals of economics, how businesses and individuals make wise economic decisions and provide an overview of the economy as a whole. Throughout the semester, students will work towards the completion of the budget project. The project consists of various "real world" situations/decisions one will be faced with once entering college and/or the workforce.

**CAN BE TAKEN IN 11th grade (This class is taken one semester and Missouri History is taken the opposite semester of 11th grade)**

## *Health*

### **HEALTH - 1/2 Credit**

PREREQUISITE: 10th grade or above

CONTENT: The primary objective of the course is the development of attitudes and knowledge which are conducive to maintaining and improving personal and community health and wellness. Topics include mental health and illness, drug and alcohol use and abuse, communicable and noncommunicable diseases, sexually transmitted diseases, major body systems, and accident prevention and safety. **TAKEN IN 10th grade (This class is taken one semester and Lead worthy is taken the opposite semester of 10th grade)**

## *Physical Ed*

### **P.E. - 1 Credit**

PREREQUISITE: None

CONTENT: This course will include a variety of sport and fitness activities. Activities include softball, soccer, volleyball, basketball, team handball, Lacrosse, hockey, Frisbee sports, and weight training. A stretching and cardiovascular routine is incorporated daily.

### **BODY CONDITIONING I - 1 Credit**

PREREQUISITE: P.E.

CONTENT: This course is designed to introduce and extend weight-lifting knowledge and techniques to fit individual needs. All aspects of muscle stretching, conditioning, toning and strength training will be incorporated along with cardiovascular conditioning.

A daily portfolio will be kept throughout the semester.

### **LIFETIME SPORTS - 1 Credit**

PREREQUISITE: P.E.

CONTENT: This course is designed to introduce activities that an individual may participate in at any age. These activities include team and individual participation. Such activities will be golf, volleyball, slow pitch softball, table tennis, badminton, and shuffleboard.

### **TEAM SPORTS - 1 Credit**

PREREQUISITE: P.E.

CONTENT: This course is designed to expand on basic knowledge of 9th grades sport activities. Students will develop, incorporate, and design strategies and theories into various activities. Students will also experience the officiating process.

## *Elective credits*

### **COMMUNICATIONS - 1 credit**

PREREQUISITES: YEARBOOK and/or JOURNALISM

CONTENT: This course is designed for the student who completed Yearbook or Journalism and would like to continue working on the school yearbook and school newspaper. Students will learn the higher operations of the production and distribution of newspapers and/or yearbooks.

### **SPANISH I - 1 Credit**

CONTENT: Spanish I is a course designed to introduce students to the Spanish language and Hispanic culture. Students learn to use Spanish to communicate thoughts, feelings and needs. Emphasis will be placed on completing tasks that assist in the acquisition of Spanish vocabulary and key concepts of grammar.

### **SPANISH II - 1 Credit**

PREREQUISITE: Spanish I

CONTENT: Spanish II is a course designed for students to continue refining and enhancing communicative skills learned in Spanish I while moving on to emphasize mastery and depth of new material. Emphasis again will be placed on completion of tasks in Spanish in order to promote acquisition of the language.

### **SPANISH III/IV - 1 Credit**

PREREQUISITES: Spanish I, II, Spanish III

CONTENT: The course is designed to build on material learned in Spanish I, II, & III and challenges students to use Spanish in communicative tasks with new vocabulary and grammar. Emphasis will be placed on teaching students strategies to be effective communicators while listening, speaking, reading and/or writing in Spanish. Spanish IV is designed to build on material learned in Spanish III and challenges students to use Spanish in communicative tasks. Literature, writing, and interpersonal communication will be emphasized.

## *Fine Arts*

### **ART I - 1 Credit**

PREREQUISITE: None

CONTENT: Through projects, the student will learn to define, demonstrate and analyze the elements and principles of art. Each element will receive assigned projects and each project will address a different aspect of the element or principal.

### **ART II - 1 Credit**

PREREQUISITE: Art I

CONTENT: This is a portfolio building class; students who take this class must be serious about art and wish to pursue it or the many incarnations in the future. Students will create art pieces for show purposes and we will cover Art Production and Aesthetics.

### **PAINTING - 1/2 Credit**

PREREQUISITE: Art I

CONTENT: Painting is defined as drawing with pigmented color; it will cover watercolor, acrylic, and oil paintings.

### **FIBERS - 1/2 Credit**

PREREQUISITE: Art I

CONTENT: Fibers is a hands-on studio course that presents students with technical and historical concepts related to fiber and textile media. Fiber and textile processes may include: weaving, screen printing, paper marbling, basketry, tie dye, felting, embroidery, quilting, rug making, batik, and mixed media. Cultural, historic, and aesthetic aspects of these processes will be incorporated as fiber art is one of the oldest forms of art in history. Students will create works that are both decorative and utilitarian.

### **DRAWING - 1/2 Credit**

PREREQUISITE: Art I

CONTENT: Drawing I is a hands-on studio course designed to be an exploration of drawing techniques and concepts. It is also intended to develop expression and discipline in drawing. Students will learn basic techniques such as shading, controlling tones, composition, and drawing methods. Students will practice drawing anatomy as well as gesture drawing. Additionally, we learn how to see with an artist's eye and capture what we see on paper.

### **SCULPTING - 1/2 Credit**

PREREQUISITE: Art I

CONTENT: Sculpture is defined as any 3-D media; it will cover subtractive, additive, and found object sculpture.

### **BAND - 1 Credit**

PREREQUISITE: prior band class or successful completion of Accelerated beginning band.

CONTENT: The emphasis of this class will be on performing a wide variety of musical compositions. Traditional Concert Band literature will be presented, as well as music for Marching Band and Pep Band. The Marching Band will be selected from this group and marching techniques will be taught to all students during the first quarter. The Marching Band will perform in competitions. The Concert Band will give at least two concerts per year and will participate in one graded music festival.

### **CHOIR - 1 Credit**

PREREQUISITE: none

CONTENT: A vocal performance ensemble. Enrollment is limited to accepted students. Emphasis will focus primarily on traditional choral literature, but will include selected popular music. Students will be required to participate in all public performances and encouraged to perform in a solo and/or small group setting. There will be at least three performances a year. It is also understood that all singers will participate and compete in graded performance for any and every graded music festival scheduled.

### **JAZZ BAND - 1 Credit**

PREREQUISITE: Instructor's consent

CONTENT: a band class where the music that is studied and performed is big and jazz and/or jazz combo literature. Students enrolled in either must be members of the concert band as well.

### **MUSIC APPRECIATION - 1 Credit**

PREREQUISITE: None

CONTENT: This course is designed as an exploration of varying styles of music. It is a non-performance class with heavy emphasis on the development of modern music and musical theater .

### **HISTORY OF POPULAR MUSIC - 1 Credit**

PREREQUISITE: None

Content: The History of Popular Music traces the development of American musical genres including rock and roll, country, and hip hop. Through this course, students will learn how the genres began, performers that shaped the art, how they influence and are influenced by society, and how they affect each other. Students will be exposed to several types of subgenres (some familiar and some unfamiliar) and will gain an appreciation of the history of popular music.

### **ACCELERATED BEGINNING BAND - 1 Credit**

PREREQUISITE: None \**Subject to course availability*

Content: This class is designed for students who did not start band in middle school or who are interested in learning a second instrument. Students will work at their own pace with the guidance of the instructor. Students will be taught music reading, sound production on the instrument, care and maintenance of the instrument and performance expectations for solo/ensemble playing. Successful students will have the opportunity to progress into the regular band class. **Students will be responsible for rental/obtaining an instrument and book.**

## **Practical Arts**

### **AG SCIENCE I - 1 Credit**

CONTENT: Beginning course in agriculture education. Emphasis on career, leadership, parliamentary procedures, record keeping, applied sciences in animal physiology, genetics, nutrition and other subjects dealing with animals and the business of agriculture. This class is helpful towards college or going into business.

### **AG SCIENCE II - 1 Credit**

PREREQUISITE: Ag Science I

CONTENT: This course is designed for the second year student enrolled in Agricultural Education classes. This class is Plant Science based. This course includes leadership training, soil science, agronomy, forestry, plant science, landscaping and horticulture.

### **AG CONSTRUCTION - 1 Credit**

PREREQUISITE: Ag Science II

CONTENT: Introduction to Oxy-acetylene, Arc welding, Mig welding, Plasma Cutting. Introduced to using stationary and hand tools used in metalworking. Students will construct a project during this course. This course may be taken only one time.

### **GREENHOUSE - 1 Credit**

PREREQUISITES: Ag Science II or teacher permission and maximum students of 15

CONTENT: The student will learn propagation techniques of various plants. The student will also learn basic greenhouse management and pest control. In addition the student will be taught appropriate customer relations related to greenhouse sales and inventory.

### **NATURAL RESOURCES AND ECOLOGY - 1/2 Credit**

PREREQUISITES: Biology

CONTENT: This course is designed to provide instruction and training in the areas of History of Fish and Wildlife, Wildlife Management concepts, Habitat Management, Wildlife Values as a Natural Resource, Outdoor Recreation and Safety, Identification of Fish and Wildlife Species, Hunting and Fishing Laws and Career Exploration.

### **LANDSCAPE MANAGEMENT - 1/2 Credit**

PREREQUISITES: Agricultural Science 2 or teacher permission. Also having taken Greenhouse will be helpful.

CONTENT: The course offers a practical approach to establishing and maintaining landscapes. The principles of art and design, identification of various tools and materials used in landscaping. Identification of various plants used, and insect and disease identification. Also discussed is the maintenance of the landscapes after being established and working with customers and establishing a price for services.

### **INTRO TO ENGINEERING DESIGN - 1 Credit**

PREREQUISITES: Algebra I

CONTENT: This course is designed for students to dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. Students work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.

**PRINCIPLES OF ENGINEERING - 1 Credit**

PREREQUISITES: Algebra 1 and Intro To Engineering Design

CONTENT: Through problems that engage and challenge, students will explore a broad range of engineering topics one might experience in a post-secondary class or real life engineering type situation. Through a hands-on approach, students will develop skills in problem solving, research, and design while learning strategies for a design process, documentation, collaboration, and presentation. The use of math, science and technology will be used to solve hands-on project based learning activities in various areas used in engineering.

**INTRO TO BUSINESS - 1 Credit**

PREREQUISITES: None

CONTENT: This course is designed to help students become knowledgeable about basic business principles and personal finance. Students will learn how to interact in the business world through studying such topics as goal setting, business ethics, economics, management, entrepreneurship and small businesses, the stock market, career readiness skills. This course is also designed to help students master beginning and advanced skills in the areas of word processing, database management, spreadsheet applications, desktop publishing, multimedia, internet usage, and integrated software applications.

**ENTREPRENEURSHIP - 1 Credit**

PREREQUISITES: Introduction to Business

CONTENT: This course is designed to introduce the student to the field of marketing, covering such topics as: advertising, promotions, selling, pricing, product development, the global marketplace, regulatory agencies and market research. This course will contain several projects and real-world business simulations. FBLA membership is strongly encouraged for class participants.

**MULTIMEDIA - 1 Credit**

PREREQUISITES: Introduction to Business

CONTENT: This course addresses the technological skills required of students to create effective electronic presentations for the companies employing them. The demand for multimedia knowledge and ability to apply it will continue to expand as businesses utilize multimedia functions including graphics, audio, video, web pages, and electronic presentations. Students will work with multimedia software to develop electronic presentations. They will learn how to manipulate text, art and graphics, photography, animation, audio, and video for presentations in various media formats.

**INTRODUCTION TO MARKETING - 1 Credit**

PREREQUISITE: None

An instructional program for students who are interested in a career in the field of marketing and management. This course includes instructional areas designed to provide an understanding of the fundamental marketing 28 processes and an orientation to the American free enterprise system.

**MARKETING 2 - 1 Credit**

PREREQUISITE: Introduction to Marketing

This course is designed for students wanting to focus on marketing as a course of study or a potential career path. Students will apply skills learned in Introduction to Marketing to real-world scenarios. Students will explore concepts in greater detail by working on projects and participating in authentic simulations.

**HEALTH OCCUPATIONS - 3 Credits**

PREREQUISITES: Human Body Systems strongly recommended.

APPLICATION PROCESS: Students submit applications to Career Counselor 2nd semester of Junior year. Approval through the interview process is required to be accepted into this Four Rivers Career Center program.

CONTENT: Health Occupations is a full year class taking place in a 3-hour block of the school day. The first semester is dedicated to developing content knowledge in the healthcare field. Second semester students will go to local medical facilities to include St. Joseph's West Hospital for clinical observations. Students need their driver's license and their own transportation second semester to attend local clinical rotations.