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The Mission of Elkhart High School

Elkhart High School is committed to excellence in teaching. We will provide learning opportunities for every student.

Elkhart High School

Exit Outcomes

Adopted May 18, 1994

1. All students will demonstrate mastery of core academic skills. (Process Outcome 1 Standard, A, B, E; Student Outcome 1, Standard C)
2. All students will demonstrate effective communication skills. (Student Outcome 1 and 2, Standard A, B)
3. All students will demonstrate complex thinking skills in academic and applied situations. (Process Outcome 1 Standard A, B, E; Student Outcome 1 Standard C; Student Outcome III Standard A, C)
4. All students will demonstrate literacy in technology related to course needs. (Process Outcome 1 Standard A, B, D, E)
5. All students will demonstrate the necessary characteristics to work effectively both independently and in groups as it relates to academic progress. (Student Outcome IV Standard A and B)
6. All students will demonstrate physical and emotional well-being essential to live a healthy and productive life. (Student Outcome V Standard A)
7. All students will demonstrate an understanding of basic life skills and a variety of career opportunities. (Student Outcome IV Standard A and B; Student Outcome V Standard A)
8. All students will demonstrate an awareness of and respect for the traditions and customs of various cultures. (Process Outcome I Standard E)
9. All students will demonstrate a feeling of self worth, dignity and skills for developing positive interpersonal relationships as it relates to academic progress. (Process Outcome I Standard E)

These outcomes are based on the belief that, "Every Child Learns", and that upon graduation from the Elkhart Schools, every student will have acquired an ability to function in our society.

U.S.D. #218 Board of Education 09/10 Vision & Goals

Vision Statement - Elkhart Schools will have a common vision which includes providing students with a continually assessed and challenging K-12 curriculum within quality facilities!!!

GOAL I

The School District will develop a common vision for student learning that is communicated to all school and community groups.

1. Better communication
2. Unity within three buildings
3. Common vision of excellence
4. Unity with buildings
5. Community involvement
6. Teachers working toward common goals

GOAL II

A K-12 Continuum of Academic expectations and standards will be established to challenge all students.

1. Assessments
2. Math
3. Language Arts
4. Science
5. Motivation
6. Technology

GOAL III

The school district will develop a long range facilities plan to ensure a conducive learning environment.

February 8, 1996

**Graduation Requirements
2011-2012**

Elkhart High School Graduation Requirements

~2011-2012~

Of these required units, seventeen are specified by the Board of Education or the state of Kansas with the remainder selected from elective subjects by the students. A minimum of twenty-four units is required for graduation from Elkhart High School.

ENGLISH/LANGUAGE ARTS.....	4 units
Grade 9.....	English 1
Grade 10.....	English 2
Grade 11.....	English 3
Grade 12.....	English 4 or Comp I & II
MATHEMATICS.....	3 units
Grade 9.....	Mathematics elective
Grade 10.....	Mathematics elective
Grade 11.....	Mathematics elective
SCIENCE.....	3 units
Grade 9.....	Biology (with lab)
Grade 10.....	Physical Science
Grade 11.....	Science elective
PHYSICAL EDUCATION.....	1 unit
Grade 9-12.....	Physical Education or Strength
May use Nutrition & Wellness class for 1/2 unit along with PE or Strength	
SOCIAL STUDIES.....	3 units
Grade 9 or 10.....	World History
Grade 11.....	U.S. History
Grade 12.....	American Government
LIFE ADJUSTMENTS.....	1 unit
FINE ARTS.....	1 unit
TECHNOLOGY.....	1 unit
Grade 9 or 10.....	Computer Applications
TOTAL REQUIRED COURSES.....	17 units
ELECTIVE UNITS.....	7 units
Grade 9-12	
TOTAL UNITS REQUIRED FOR GRADUATION.....	24 units

STUDENT ASSISTANTS

Juniors and seniors will be allowed to apply to be an assistant. No freshmen or sophomores will be permitted to enroll as an assistant.

The office needs 7 student assistants for the full year.

The counselor's office will have one assistant who may be used by high school teachers as needed.

Teacher assistants will receive 1 credit per year.

ATTENDANCE: It is the student's responsibility to be at the school daily and punctually. Teacher Assistant is a class for CREDIT and therefore, will be treated like any other class. Any absence, tardy or early release from class must be cleared through the high school office.

Students who enroll as assistants must be prepared to follow all policies and requirements if credit for work is to be granted.

Selections of student assistants will be determined by the student's past attendance record and disciplinary record. A positive attitude and willingness to work as well as grades may also be taken into consideration. Applications must be turned in to the counselor's office by the appropriate date in order to be considered. Late applicants will not be considered.

**KANSAS BOARD OF REGENTS
QUALIFIED ADMISSIONS
FOR ALL COLLEGE BOUND STUDENTS
2001 AND BEYOND**

ADMISSION REQUIREMENTS

To qualify for admission to any of the six Kansas Regents universities, you must meet one of the following requirements:

1. Complete the precollege curriculum with at least a 2.0 grade point average (GPA) on a 4.0 scale; or,
2. Achieve an ACT score of 21 or above; or,
3. Rank in the top one third of your high school's graduating class; or,
4. Complete 24 accredited college hours; or,
5. Complete the GED with a score of 50 or higher.

PRECOLLEGE CURRICULUM

One of the ways to meet university admission requirements is to successfully complete the precollege curriculum as outlined by the Kansas Board of Regents. You must complete the curriculum with at least a 2.0 GPA (a "C" average) on a 4.0 scale. The following outlines the high school courses that are required to meet the requirements for admission to any of the Kansas Regents universities. Courses that are encouraged, but not required, are italicized.

NOTE: 1 UNIT = 1 YEAR

ENGLISH -- 4 units required

- * At least one unit of English or language arts must be taken each year of high school.
- * Beyond this requirement, students are encouraged to take courses in journalism, speech, drama/theater, and/or debate.

NATURAL SCIENCE -- 3 units required

- * Students must take three units chosen from the following courses. At least one unit must be in chemistry or physics.

Biology; Advanced Biology; Chemistry; Physical/Earth/Space Science; and/or Physics

- * Students may take up to two units in Applications in Biology, Applications in Chemistry and/or Principles of Technology I and II, if these courses offered at your school have been approved by the Kansas Commissioner of Education. Check with your counselor for confirmation.
- * Applied/technical courses may not be substituted for the requirement that one unit of natural science credit must be in chemistry or physics.

* Students are encouraged to take one additional unit of science chosen from the courses listed above.

MATH -- 3 units required

* Students must take one unit each of Algebra I, Algebra II, and Geometry. Completion of any of the three required mathematics courses prior to entering high school satisfies the requirement for that course.

- * Completion of Applied Mathematics I and II can be substituted for Algebra I.
- * Students are strongly encouraged to take a mathematics course every year of high school.

SOCIAL SCIENCES -- 3 units required

- * Students must complete the following:
 - One unit of U.S. History
 - One half unit of U.S. government
 - One unit selected from one or more courses in psychology, economics, civics, history, current social issues, sociology, anthropology and/or race and ethnic group relations.
 - One half unit selected from world history, world geography or international relations.

COMPUTER APPLICATIONS -- 1 unit

- * One unit of computer technology is required.
- * Applicants to the Regents universities may fulfill this requirement by passing a proficiency examination offered by the Regents universities.

PRECOLLEGE CURRICULUM REQUIREMENTS FOR SCHOLARSHIP APPLICANTS

As a Kansas high school graduate, you may be eligible for one of three state-sponsored scholarship programs.

- * State Scholarship Program;
- * Minority Scholarship Program;
- * Kansas Teachers Scholarship.

To be eligible for one of these scholarships, you must complete all the required courses for the precollege curriculum plus an additional three units as follows:

PRECOLLEGE CURRICULUM CONTINUED

MATH - 1 additional unit; total of 4 units required

* In addition to Algebra I, Algebra II and Geometry, students are required to complete one unit of advanced mathematics selected from analytic geometry, trigonometry, advanced algebra, probability and statistics, functions or calculus.

FOREIGN LANGUAGE -- 2 units required

* Students are required to complete two high school units in one foreign language.

NATURAL SCIENCE

* Students applying for a state-sponsored scholarship must take Biology, Chemistry and Physics.

NCAA Initial-Eligibility Clearinghouse

2011-2012

To be certified by the Clearinghouse, you must:

- 1. Graduate from high school.**

You should apply for certification before graduation if you are sure you wish to participate in athletics as freshmen at the college to which you will be admitted. The Clearinghouse will issue a preliminary certification report when you have had all your materials submitted. After you graduate, the Clearinghouse will review your final transcript to make a final certification decision according to NCAA standards.

2. Earn a grade-point of at least 2.00 (on a 4.0 scale)

in a core curriculum of at least 13 academic courses which were successfully completed during grades 9 through 12. Only courses that satisfy the NCAA definition of a core course can be used to calculate your NCAA GPA. No special values are allowed for “=” or “-” grades. The chart below shows what your core courses must include at a minimum.

Core Units Required for NCAA Certification

	Division I	Division II
English Core	4 years	3 years
Math Core*	2 years	2 years
Science Core	2 years	2 years
Social Science Core	2 years	2 years

From English, Math, or Science 1 year 2 years

Additional Core (English, Math Science, Social Science, Foreign Language, Computer Science, Philosophy, Nondoctrinal Religion) **2 years 2 years**

TOTAL CORE UNITS REQUIRED 13 13

***IMPORTANT NOTE:** For students enrolling as college freshmen during 1996-97 and thereafter, Division I requires 2 years of math, including at least 1 year of algebra and 1 year geometry (or a course for which geometry is a prerequisite).

3. Earn a sum of scores of at least 68 on the ACT or a combined score of a least 820 on the recentered SAT (or 700 on the nonrecentered SAT) on a national test date.

For Division I: The minimum grade-point average in the 13 core courses and required ACT or SAT score vary according to the Initial-Eligibility Index below.

This index applies to students enrolling as college freshmen during 1996-97 and thereafter who wish to participate in Division I athletics.

Core GPA	ACT Sum	RC SAT	Core GPA	ACT Sum	RC SAT
above 2.500	68 820	2.250	77 920		
2.500 68	820	2.225 78	930		
2.475 69	830	2.200 79	940		
2.450 70	840-850	2.175 80	950		
2.425 70	860	2.150 80	960		
2.400 71	860	2.125 81	960		
2.375 72	870	2.100 82	970		
2.350 73	880	2.075 83	980		
2.325 74	890	2.050 84	990		
2.300 75	900	2.025 85	1000		
2.275 76	910	2.000 86	1010		

**Course Offerings
Elkhart High School
2011-2012**

Agriculture Education

Ag. Welding
*Animal Science

*Agri-Science
*Equine Science

Advanced Ag. Mechanics

Art

Art I
Advanced Studies in Art

Art II

Art III

Business

*Audio Video Production
Fundamentals
Web Page Design
Emerging Technologies
Graphic Design

*Digital Media Technology

Interactive Media
*21st Century Journalism
Marketing

Video Production

Computer Applications
*Photo Imaging

Family and Consumer Sciences

Career & Community
Connections
*Life Adjustments A
Housing & Interior Design

* Style and Image

*Life Adjustments B
*Human Growth
& Development

*Family Studies

*Nutrition & Wellness
*Healthy Cuisine

Foreign Language

Spanish I

Spanish II

Language Arts

English I
English IV

English II
*College Comp. I

English III
*College Comp II

Mathematics

College Algebra
Math Reinforcement
Algebra I

Geometry
College Trig
Algebra II

Calculus
Precalculus
Algebra 1 1/2

Music

Band

Choir

Physical Education

PE & Health

Strength & Conditioning

Science

Chemistry
Physics
Earth Science

Human Anatomy & Physiology
Biology II

Physical Science
Biology

Social Studies

American Government
Geography

*Current Social Issues
World History

U. S. History

Electives

Trainer Trainee
Sr. Explorations

Read 180

Drivers Education

College Courses

Algebra
Composition I

Trigonometry
Composition II

College U.S. History
College Computer

* Semester Course

**COURSE DESCRIPTIONS AND INFORMATION
ELKHART HIGH SCHOOL
2011-2012**

AGRICULTURE EDUCATION DEPARTMENT

AGRICULTURE WELDING (1 credit, 180 hours) 9-12 VEII

Welding is a class for individuals wishing to learn basic welding skills. This class will be based upon the most up-to-date information available in the agriculture mechanics field. The major sections to be explored in this class are Exploring careers in agriculture, Using the agriculture mechanics shop, Hand metalworking, Power tools, Project planning, Tool fitting, Gas cutting and welding, Arc & Mig welding, Plasma cutting, and painting. Required projects will need to be completed at the conclusion of each section. Students will have the option to complete individual projects at the end of "All" section work. At the completion of this unit, the students will have a good basis for further education in Agriculture Production or another advanced class.

AGRI-SCIENCE (1/2 credit, 1 semester) 9-12 VEII

Agri-Science is designed to increase student competencies in all phases and types of agriculture. This class will contain an in depth exploration of the FFA organization and its workings. Agri-Science will also contain an investigation into Animal Science, Plant & Soil Science, Agricultural Accounting, and Agriculture Mechanics. This class will utilize several learning strategies to maximize student learning objectives such as: Workbook activities, Laboratory activities, Media materials, In depth investigations, Unit specialist speakers, and Field trips. Agri-Science is set up to provide students with a good base to continue their education in agriculture and the FFA.

ADVANCED AG. MECHANICS (1 credit, 1 year) 11-12 VEII

PREREQUISITE: TEACHER APPROVAL

Advanced Ag. Mechanics will consist of a full year course in the area of welding and welding technology. The course will apply and advance many of the skills from the Fundamentals & Applications course. This course will increase student knowledge and working skills in the areas of: Shielded Metal Arc, Gas Metal Arc, Plasma and Flame Cutting, Gas Tungsten Metal Arc, Hard Surfacing, Position Welding, and Special Metal Welding. This course will integrate Safety, Print and Diagram Reading, Computer Integrated Machines, and Layout into individual project construction. Students entering this course will need instructor permission. Students need to complete Introduction to Agriculture Education and Fundamentals of welding before enrolling in the course. This course will utilize the III level of FFA from the Leadership and Development unit. After successful completion of this course, students will have special welding and cutting skills that are needed in the welding industry.

ANIMAL SCIENCE (1 credit, 1 Year) 11-12 VEII

Animal science is designed to increase student competencies in all phases and types of livestock production. This class will be based on the most up-to-date information available and is applicable specifically to modern swine management practices in the United States. The topics covered in this class will include but not be limited to swine

production management, artificial insemination, nursery to finish management, farrowing, animal flow, and livestock health. Each unit will have several student learning enhancement activities such as laboratory activities, live evaluation, specialist speakers, and several field trips. At the completion of this unit, the students will have a good basis for modern practices in confined swine animal management.

EQUINE SCIENCE (1 credit, 1Year) 10-12

This course is set up in a manner in which students will study the philosophy of two famous horse trainers during the first nine weeks. Students will also study techniques of basic farrier science and will apply these skills on live horses at our school farm facilities. This class will be a great chance for 4-H and FFA members to prepare horses for horse shows and judging competitions through out the year.

ART DEPARTMENT

THERE WILL BE A \$15.00 FEE PER SEMESTER FOR ALL STUDENTS

ART I (1 credit, 1 year) 9-12

Students taking this class will gain an understanding of the elements and principles of design through studies in a variety of medias while developing their creativity skills and learning about art history.

ART II (1 credit, 1 year) 10 - 12

Students in this course will build on skills and creativity gained in Art I. More advanced techniques of art production will be taught in this course and more independent work will be required. A strong emphasis in art history.

ART III (1 credit, 1 year) 10-12

PREREQUISITE: PERMISSION OF THE INSTRUCTOR AND SUCCESSFUL COMPLETION OF ART I.

This class is for those students who have a strong interest in art. This will be determined solely by the instructor with input from the administration and counselor. This course consists of art production, advanced studies in aesthetic, and the historical aspects of art relating to culture.

ADVANCED STUDIES IN ART (1 credit, 1 year) 11-12

PREREQUISITE: TWO YEARS OF ART & PERMISSION OF INSTRUCTOR.

Students in this course would be working on projects by contract. This is a research and projects class. This course is for those students who have a strong interest in a career in art. This will be determined solely by the instructor with input from the administration and counselor.

BUSINESS DEPARTMENT

ACCOUNTING (1 credit, 1 year) 10-12
PREREQUISITE: COMPUTER APPLICATIONS

Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.

MARKETING (1 credit, 1 year) 10-12
PREREQUISITE: COMPUTER APPLICATIONS

Comprehensive courses focus on the wide range of factors that influence the flow of goods and services from the producer to the consumer. Topics may include (but are not limited to) market research, the purchasing process, distribution systems, warehouse and inventory control, salesmanship, sales promotions, shoplifting and theft control, business management, and entrepreneurship. Human relations, computers, and economics are often covered as well.

COMPUTER APPLICATIONS (1 credit, 1 year) 9-10 VEII

Students will use technology tools to manage personal schedules and contact information, Create memos and notes, prepare simple reports and other business communications, manage computer operations and file storage, and use electronic mail, Internet applications and potentially GIS to communicate, search for and access information. Students will develop skills related to word processing, database management, presentation software, and spreadsheet applications. Students will demonstrate knowledge of hardware components, classes of software, basic data communications components and trends, and technical knowledge of the Internet including Internet protocols. Students will demonstrate understanding of Internet security issues, how to use and troubleshoot Internet connections including Internet software, how to use virus protection techniques and how to use the Internet to communicate and collaborate.

COLLEGE COMPUTER (1/2 credit, 1 semester) 11-12

This course is an introduction to Computer Concepts & Applications. This is a 3 credit hour lecture course. This course will introduce the beginning computer user to basic computer concepts and applications thus providing an overview of computer information systems. Students will explore various topics such as computer hardware components, operating systems software, applications software, computer network basics, ethical issues in information technology, the internet and e-mail. Students will gain hands-on experience in the following areas: basic computer operations, basic operating system applications, Internet and e-mail applications, word processing application spreadsheet applications, database management applications, and presentation applications. There will be a MANDATORY pre and post test given to all students to assess what they have learned in this course. The post-test will be worth 5% of each student's grade.

AUDIO VIDEO PRODUCTION FUNDAMENTALS (1/2 credit, 1 Semester)
10-12 VEII
PREREQUISITE: COMPUTER APPLICATIONS AND PERMISSION OF INSTRUCTOR

Audio Video Productions Fundamentals provides a basic understanding of producing video for a variety of uses. Topics include analyzing the pre-production, production and post-production process, as well as explore the equipment and techniques used to develop a quality audio video production.

DIGITAL MEDIA TECHNOLOGY (1/2 credit, 1/2 Semester) 10-12 VEII
PREREQUISITE: COMPUTER APPLICATIONS, AUDIO VIDEO PRODUCTION FUNDAMENTALS AND PERMISSION OF INSTRUCTOR

Digital Media Technology teaches the technical skills needed to work with electronic media. Topics include exploring the use of digital imaging and video today and in the future, a study of the relationship of work flow to project planning and completion and the software, equipment and tools used in the industry.

VIDEO PRODUCTION (1 credit, 1 year) 11-12 VEII
PREREQUISITE: COMPUTER APPLICATIONS, AUDIO VIDEO PRODUCTION FUNDAMENTALS, DIGITAL MEDIA TECHNOLOGY AND PERMISSION OF INSTRUCTOR

Video Production applies the technical skills learned in Audio Production Fundamentals by allowing students to orchestrate projects from setting the objectives to the post-production evaluation. The subject of the presentation may be determined in a number of ways, but address an authentic need. The complexity of the presentation is not the focus of this course but the experience of the entire process is, including planning the presentation, setting up the studio (if applies), acting as the videographer, and editor to make it fluid and seamless.

WEB PAGE DESIGN (1 credit, 1 year) 10-12 VE II

PREREQUISITE: COMPUTER APPLICATIONS

Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Students will create and maintain districts web site.

INTERACTIVE MEDIA (1 credit, 1 year) 11-12 VEII

PREREQUISITE: COMPUTER APPLICATIONS, & WEB PAGE DESIGN

Interactive Media courses provide students with the knowledge and skills to create, design, and produce interactive media products and services. The courses may emphasize the development of digitally generated and/or computer-enhanced media. Course topics may include 3D animation, graphic media, web development, and virtual reality.

21st CENTURY JOURNALISM (1/2 credit, 1 Semester) 10-12

PREREQUISITE: COMPUTER APPLICATIONS & TEACHERS APPROVAL -Size is limited

21st Century Journalism promotes the development of the skill set needed today and in the future. Topics include an exploration of the role media and the communications industry has in society, the development of the technical skills related to journalistic writing and interviewing, as well as understand the ethical and legal issues related to the field. The students plan and create the yearbook. The students take the photographs that go into the yearbook. SOME AFTER SCHOOL TIME IS REQUIRED.

PHOTO IMAGING (1/2 credit, 1/2 Semester) 10-12

PREREQUISITE: COMPUTER APPLICATIONS, 21st CENTURY JOURNALISM, & TEACHER APPROVAL - Size is limited

Photo Imaging teaches the technical skills need to produce quality images for use in a variety of applications. Topics include use of equipment, software and techniques to take, edit and manipulate digital images. The students plan and create the yearbook. The students take the photographs that go into the yearbook. SOME AFTER SCHOOL TIME IS REQUIRED.

GRAPHIC DESIGN (1 credit, 1 year) 11-12

PREREQUISITE: COMPUTER APPLICATIONS, 21ST CENTURY JOURNALISM, PHOTO IMAGING & TEACHER APPROVAL –Size is limited

Graphic Design courses emphasize design elements and principles in the purposeful arrangement of images and text to communicate a message. They focus on creating art products such as advertisements, product designs, and identity symbols. Graphic Design courses may investigate the computer's influence on and role in creating contemporary designs and provide a cultural and historical study of master design works of different periods and styles.

EMERGING TECHNOLOGIES (1 credit, year) 11-12 VEII
PREREQUISITES: COMPUTER APPLICATIONS & WEB PAGE DESIGN

New advances in technology offer promise of more efficiency, convergence of existing technologies, improved productivity and represent progressive development. The degree of impact, status deployment and economic viability affect future opportunities for society. This course offers opportunity to learn, utilize, and appreciate those impacts in future workforce environments. Students will complete projects using various technologies for school plays/musical and senior graduation projects.

FAMILY AND CONSUMER SCIENCES DEPARTMENT

HEALTHY CUISINE (1/2 credit, 1 semester) 9-12 VEII
PREREQUISITES: Nutrition & Wellness

Food preparation is the main focus of Health Cuisine (formerly Gourmet Cooking). Students will develop management skills in food selection and preparation. They will evaluate factors that affect food safety from production to consumption. Because some of the foods prepared are foreign foods, students get a glimpse at other cultures. Large projects may include an Italian meal, English Tea, and Dinner with the Boss. Class opportunities for career development are included.

LIFE ADJUSTMENTS A (1/2 credit, 1 Semester) 9-12 VEII

Class includes practical activities and instruction for goal setting, career selection, and job getting and keeping skills.

LIFE ADJUSTMENTS B (1/2 credit, 1 Semester) 9-12 VEII

Course contains activities and instruction on financial needs vs wants, identifying and managing resources, consumer rights and responsibilities, financial planning and applications for individuals and families.

FAMILY STUDIES (1/2 credit, 1 Semester) 9-12 VEII

Class includes instruction and activities about the roles and responsibilities of parents, family structures, growth and development of children, and balancing work and childcare needs.

CAREER & COMMUNITY CONNECTIONS (1 credit, 1 year) 11-12 VEII

Course will include developing skills required for the Human Services Profession; identifying community sources of support for families and individuals; human services careers; development of professional skills and attitudes; and skills application in a human service career area.

HUMAN GROWTH & DEVELOPMENT (1/2 credit, 1 Semester) 9-12 VEII

Studies and activities for the class include an introduction to human development, understanding life stages and relationships, and building interpersonal relationships and skills with children.

STYLE AND IMAGE (1/2 credit, 1 Semester) 9-12 VEII

Style and Image provides a variety of opportunities: investigate images, impressions, and stereotypes from clothing; analyze personal clothing lines using a computer program; develop skills for clothing purchases, fit, and care, and participate in a sewing project. Opportunities for career development and leadership are included.

NUTRITION & WELLNESS (1/2 credit, 1 Semester) 9-12 VEII

This class meets the pre requisite for Healthy Cuisine and can count as the required Health credit. Students will study how choices made today will affect life expectancy, reproductive health and risk factors for disease. Large projects include making displays for fat, sugar, or sodium content in food, food science experiments, completing computer diet analysis, and preparing a diabetic's meal. Students will participate in career development and leadership activities.

HOUSING AND INTERIOR DESIGN (1 credit, 1 year) 9-12 VEII

Study units include using a computer program to make floor plans, renting and buying, homeowners insurance, basic American architecture, interior design basics and buying furniture and furnishings. Class Projects include, but aren't limited to these: creating and presenting a design board and completing a small upholstery project. Class trips will be included depending on available opportunities. Career development and leadership activities are included.

FOREIGN LANGUAGE DEPARTMENT

The Spanish Curriculum will have three central goals: First, students study Spanish to develop different levels of skills in Spanish. Secondly, to understand that language is an important means of understanding and appreciating another culture. Finally, the study of a foreign language helps the student to understand not only Spanish, but also other languages.

SPANISH I (1 credit, 1 year) 9-12

It is open to all students from grade 9-12 who wish to study the language. This is a beginner course and requires no previous knowledge. Instruction in Spanish I introduces students to the pronunciation and intonation patterns, the basic grammatical structures and vocabulary of the Spanish developing elementary listening, speaking, reading, and writing skills. Also, the student should be able to have a basic understanding of the different cultures in which Spanish is spoken.

SPANISH II (1 credit, 1 year) 10-12

HIGHLY RECOMMENDED TO HAVE PASSED SPANISH I WITH AN "A OR B"

It is open to all students from grade 10-12 who wish to study the language. This is an intermediate course so the students have met the level requirement for Spanish I by either successfully completing Spanish I or by passing an exam (Examen de nivel para Espanol) or permission of the teacher. It will challenge the students to follow and give instructions, pose questions, present guided or structured productions using known vocabulary and grammatical structures, write short paragraphs on topics and summarize, read and analyze pieces of literature and sources from native speakers. Also, they will participate in conversations over familiar topics using simple constructions increasing vocabulary, listening and speaking skills.

LANGUAGE ARTS DEPARTMENT

ENGLISH I (1 credit, 1 year) 9

Students will review and expand the basic techniques of grammar, literary analysis and reading for content vs. reading for joy. Included in the course will be usage, sentence

structure, composition, library and reference tools, mechanics, vocabulary, and spelling. The study of literature will focus on the short story, the novel, nonfiction, poetry and drama. The course will include oral presentations and a term paper.

ENGLISH II (1 credit, 1 year) 10

English II will focus on the study of vocabulary, grammar, literature, and composition. Writing will be presented as a recursive process focusing on pre writing, peer editing, writing, and writing a final version. Appropriate literature selections will be made by the instructor. The course will include oral presentations, power points and term paper.

ENGLISH III (1 credit, 1 year) 11

Junior English is devoted to developing writing skills and understanding the writings of American authors. Students will also be expected to read selections of literature that the instructor feels appropriate for the level. Vocabulary and grammar skills will be stressed and taught as needed. The course will include oral presentations and a term paper.

ENGLISH IV (1 credit, 1 year) 12

This course will stress writing both creatively and technically to prepare the students for college, trade school, and the work force. British literature & poetry will be covered. The process of writing a research paper and critical writing will also be explored. The course will include oral presentations, power points and a term paper.

COMP I (1/2 credit, 1 semester) 12 (3 College credits - requires college tuition)

Comp I emphasizes essentials of expository and critical thinking composition. The semester will cover short stories and journal writing as well as some British literature. The course will also include oral presentations and introduction to debate.

COMP II (1/2 credit, 1 semester) 12 (3 College credits - requires college tuition)

Comp II emphasizes diction, style, and structure of persuasive writing. The semester will culminate in 2 research papers, and the course will include oral presentations and a debate. Some British Literature will be covered.

MATHEMATICS DEPARTMENT

PRECALCULUS (1 credit, 1 year) 10-12

PREREQUISITE: ALGEBRA II & GEOMETRY

Precalculus consists of five major topics: Relations, Functions, and Graphs; Trigonometry; Advanced Functions and Graphing; Discrete Mathematics; and an Introduction to Calculus. The course should strengthen the math background for those interested in College Algebra and College Trigonometry. Exceptional achievement and thorough coverage of the topics in Precalculus could prepare high ability students for beginning level College Calculus.

CALCULUS (1 credit, 1 year) 11-12

PREREQUISITE: SUCCESSFUL COMPLETION OF PRECALCULUS AND PREFERRED CONCURRENT ENROLLMENT IN COLLEGE ALGEBRA OR COMPLETION OF COLLEGE ALGEBRA.

This is a higher-level math class that is offered to advanced mathematics students. Topics covered in this class include Polynomial and Rational Functions, Limits and Differentiation. Other topics that may be covered are Integration and Logarithmic Functions.

ALGEBRA II (1 credit, 1 year) 9-12

PREREQUISITE: HIGHLY RECOMMEND AN AVERAGE OF 80% OR ABOVE IS ACHIEVED IN ALGEBRA I, OR SUCCESSFUL COMPLETION OF ALGEBRA 1.5, OR TEACHER APPROVAL

Algebra II is more abstract than Algebra I and is basic to all upper level math and many science classes. It includes a study of the complex number system, polynomials, binomial expansion, word problems, graphing, and other concepts. This course is recommended for students who are college bound.

GEOMETRY (1 credit, 1 year) 10-12

PREREQUISITE: ALGEBRA 1.5 (with teacher approval) OR Algebra II

Geometry is the study of two column deductive proofs, indirect proofs, logic, the three basic trig functions, and a breadth of information on circles, and polygons. Geometry requires the use of a well organized thought process and visualization. This class is highly recommended for college bound students and is required for students planning to take Intermediate Algebra or College Algebra through concurrent enrollment.

COLLEGE ALGEBRA (1/2 credit, 1 semester) 11-12

PREREQUISITE: 1ST SEMESTER OF PRECALCULUS OR COLLEGE LEVEL INTERMEDIATE ALGEBRA AND 20 ON ACT OR 66 ON THE COMPASS TEST.

College Algebra is an extension of topics covered in intermediate algebra together with a study of inequalities, absolute values, functions and relations, higher degree equations, exponential, logarithmic and polynomial functions. College credit may be earned through Seward County Community College.

COLLEGE TRIGONOMETRY (1/2 credit, 1 semester) 11-12
PRE REQUISITE: COLLEGE ALGEBRA AND FULL YEAR OF PRE CALCULUS

College trigonometry is a study moving from triangular to analytical trigonometry. Coverage includes: basic definitions, functional properties, solutions of right and oblique triangles with applications, radian measurement, circular functions, graphs and trigonometric equations.

ALGEBRA I (1 credit, 1 year) 9-10
PREREQUISITE: HIGHLY RECOMMEND AN AVERAGE OF 80% OR ABOVE IN PRE ALGEBRA, OR TEACHER RECOMMENDATION.

The purpose of Algebra I is to give high school students a year or credit of high school math. This class starts where pre-algebra quits and goes on with the important concepts of Algebra. Students maintaining an average of 80% or above in Algebra I should be able to continue successfully in Algebra II.

MATH REINFORCEMENT
PREREQUISITE: TEACHER OR ADMINISTRATIVE APPROVAL

Math Reinforcement course addresses the tested objectives on the KSMA through a variety of formats: traditional classroom instruction, student led exploration, cooperative learning activities, application projects, etc. Math Reinforcement will be used to meet the requirements of remediation for students that score academic warning or approaches standards on the KSMA. Class size should be limited to 8-10 students so that the goals of the course are achievable.

ALGEBRA 1 1/2 (1Credit, 1 Year) 9-12
PRE REQUISITE: ALGEBRA I

This class is offered to bridge the gap between Algebra I & II. Algebra 1 1/2 covers a brief review of Linear Equations, solving systems of equations, Polynomials, Factoring, Quadratic and Exponential Functions, Rational Expressions and Equation, and Radical Expressions and Equations. Upon successful completion of this class, students should be able to enter Algebra II or Geometry.

MUSIC DEPARTMENT

BAND (1 credit, 1 year) 9-12
PREREQUISITE: TEACHER APPROVAL

The high school band is open to students with previous music experience or by the instructor's permission. The organization performs at pep rallies, football and basketball

games, concerts, graduation, and other civic events. Extra, special-interest trips may also be included. Students are introduced to various styles of music. **All performances are required** unless excused in advance by the director. Festivals and contests will be attended by the whole band as well as individuals and small ensembles.

CHOIR (1 credit, 1 year) 9-12

Choir is for those students who show an aptitude and have a genuine interest in choral singing. The choir gives several performances each year including concerts and festivals. Members are required to participate in all performances.

PHYSICAL EDUCATION DEPARTMENT

PE AND HEALTH (1 credit, 1 year) 9-12

This course includes a study of current health issues such as weight control, nutrition, cancer, mental health, sexually transmitted diseases, and drug and alcohol awareness. Part of the class is spent in promoting healthy lifestyle through physical fitness. Some of the activities include swimming, social dance, and leisure and team sports.

STRENGTH AND CONDITIONING (1 credit, 1 year) 9-12

PREREQUISITE: THIS CLASS MAY BE TAKEN MORE THAN ONE TIME FOR ADDITIONAL CREDIT. SENIORS MUST HAVE PERMISSION OF THE INSTRUCTOR TO TAKE 2ND SEMESTER STRENGTH.

This class is designed to improve strength and increase size, develop and increase quickness, and improve a person's agility. The class follows a definite program of expectations. Students may enroll in this class no more than once per year.

SCIENCE DEPARTMENT

PHYSICAL SCIENCE (1 credit, 1 year) 10 ALL 10th Grade MUST TAKE

PREREQUISITE: COMPLETION OF BIOLOGY I OR WITH TEACHER PERMISSION

This course will consist of three units: Introduction to Chemistry, Introduction to Physics, and Introduction to Earth Science. There is lab work and experiments included throughout the class. This class will be beneficial to those wanting to take Chemistry and Physics later.

CHEMISTRY (1 credit, 1 year) 11-12

PREREQUISITE: COMPLETION OF ALGEBRA I & II, OR PERMISSION OF THE INSTRUCTOR.

Chemistry is the study of matter and how it changes or reacts. Mathematics and lab work will accompany this course. This class is highly recommended for the college bound student.

PHYSICS (1 credit, 1 year) 11-12

PREREQUISITES: COMPLETION OF ALGEBRA I, ALGEBRA II

Physics is a class using mathematics to solve scientific problems of motion and its causes along with a brief study of light. There is lab work and experiments included throughout the class.

BIOLOGY (1 credit, 1 year) ALL 9th GRADE MUST TAKE.

Bio I should be the 1st half of the book through Fungus.

Biology is the study of life and living systems. This course is divided into major topics: cell theory, genetics, taxonomy, introduction to plants, introduction to invertebrates, introduction to vertebrates, ecology, and the human body. Some laboratory will accompany this course.

BIOLOGY II (1 credit, 1 year) 11-12

PREREQUISITE: BIOLOGY I, WITH TEACHER PERMISSION

Bio II should be the 2nd half from Plants through The Human Body

Biology II is an upper level science class that builds on the basic principles of Biology I. This course will provide a comprehensive study of the six kingdoms of living organisms. Major topics include archaeobacteria, eubacteria, protists, plants, fungi, invertebrates, and vertebrates. Laboratory time will accompany each unit to better observe the characteristics of each type of organism. Upon completion of the course, a student will gain a knowledge and appreciation of the many diverse forms of life found on our planet.

EARTH SCIENCE (1 credit, 1 year) 9-12

PREREQUISITE: BIOLOGY OR PHYSICAL SCIENCE (COMPLETED OR CURRENTLY ENROLLED IN

Earth Science is the study of the history of Earth, its landforms and evolution of its landforms, atmosphere, and an overview of space. This course will include concepts

from Geology, Meteorology, and Astronomy. This course is NOT RECOMMENDED for students that will later want to take Chemistry and Physics.

HUMAN ANATOMY AND PHYSIOLOGY (1 credit, 1 year) 11-12

PREREQUISITE: MINIMUM OF B AVERAGE IN BIOLOGY; CONSENT OF THE INSTRUCTOR.

This course is the study of the structure and function of the human body. Utilizing a systemic approach, this course provides a detailed journey through the major organ system of the human body, concentrating upon anatomy and corresponding physiology of each respective system. Students will acquire a knowledge and appreciation of the beauty and complexity of the human body that will prove valuable throughout life. This class requires extensive memory work, and some time will be spent in the laboratory.

SOCIAL STUDIES DEPARTMENT

AMERICAN GOVERNMENT (1 credit, 1 year) 12

In American Government students consider the ways in which government is organized, the ways it is controlled by the people, the many things that it does, and the various ways it does them. Students will cover in great detail the Constitution of the United States. Students will consider the ways in which state and city governments are organized, the ways in which each is controlled by the people.

CURRENT SOCIAL ISSUES (1/2 credit, 1 semester) 10-12

This course will examine the prominent events of the world in order to help a student gain a better understanding of the world we live in. Goals: (1) increase a persons knowledge of world geography through the use of current events (2) gain a better awareness of the events which shape our world by studying newspaper, magazine, and televised accounts (3) better understand how our government operates by following politics and presidential actions.

GEOGRAPHY (1 credit, 1 year) 10-12

This curriculum uses issue-based geographic inquiry to give students the opportunity to investigate real world issues and explore possible solutions. The five fundamental themes of geography (location, place, movement, regions and human environmental interaction) are used to build the foundation from which all inquiry may be launched.

U.S. HISTORY (1 credit, 1 year) 11

The course is designed to acquaint the student with social, political, and economic events that have shaped the U.S. from the 19th Century to the present.

WORLD HISTORY (1 credit, 1 year) ALL 9TH GRADE MUST TAKE

In World History students will become acquainted with the history of the world from renaissance to the present. The focus will be on connecting past events with the shape of the world today.

ELECTIVES

TRAINER TRAINEE (1/2 or 1 credit, 1 semester) 12

Trainer trainee is a work program for seniors that allow students to get experience as an employee in the work place during 5th, 6th, and/or 7th hours. Students must have a job and approval before they will be allowed to participate and students will not be allowed to work for members of their immediate family.

READ 180 (1 credit, 1year) 11

READ 180 is an intensive reading intervention program that helps educators confront the problem of adolescent illiteracy and special needs reading on multiple fronts, using technology, print, and professional development. READ 180 is proven to meet the needs of struggling readers whose reading achievement is below proficient level. The program directly addresses individual needs through differentiated instruction, adaptive and instructional software, high-interest literature, and direct instruction in reading, writing, and vocabulary skills. Students who do not meet KS state reading standards as a sophomore are required to take to this course.

DRIVERS EDUCATION (1/4 credit, This course is offered during the summer)

To enroll in Driver Education, a student must be at least 13 years old at the beginning of the course, but must be 14 years old before going into the behind -the-wheel-phase of the course. Students must achieve a score of 80% to receive credit for the class.

PUBLIC SPEAKING (1/2 credit, 1 semester) 11& 12

Public Speaking (available for dual credit) is a basic oral communications course, which emphasizes discovering the basic of human interaction in communication. The speaker-audience relationship is practiced in theory and exercises. A selected variety of speeches, including two outside of class assignments, are practiced by the students.

SENIOR EXPLORATIONS ($\frac{1}{2}$ or 1 credit) 12

This class will be available for seniors only. In order to qualify for this class, student must be in good standing and enrolled in a minimum of three upper level academic courses. These courses consist of: Comp I/II, Physics, Chemistry, College Algebra/ Trig, Calculus, Pre-calc. Other classes may qualify at the discretion of the principal.

The student must have successfully completed his/her math and science basic requirements and are taking a fourth math or science to ready themselves for college.

One day a week, the students will act as a tutor/mentor to elementary students in the area of mathematics. The remaining four days will consist of homework completion, college exploration, scholarship searches, and ACT preparation.

TEST-OUT POLICY

This document is developed to meet the requirements of K.A.R. 91-12-52(b), which states: Each gifted child shall be permitted to test out of, or work at an individual rate, and receive credit for required or prerequisite courses, or both, at all grade levels, if so specified in that child's individualized education program.

Test-out is defined as taking a test showing competency in a subject area without taking the course work.

Test-out is offered to all gifted students that have shown high ability in that subject area in the past.

Before testing-out a student must have the approval of a committee made up of the following people: the student's parents, the principal, the counselor, the teacher of that subject area from the previous year, the teacher offering the course to be tested-out of, and the gifted facilitator.

The purpose of test-out is to allow the student to test-out of areas they have already mastered freeing their time to take more advanced courses.

The test will be designed to cover the work normally covered in the classroom over the year. The test must be approved by the committee before being administered to the student. The test will be given by the classroom teacher for the subject the student is testing-out of. The student will be told in advance what books and materials will be covered on the test.

The student must file a request to test out with the principal or his/her designee at least ten days before the scheduled offering of the class or with special permission of the principal.

To receive credit for the course, the student must earn 90% or above on the test. The student will then receive credit for the course on their school records. Because the student may not perform as high on a single test as they would on a day to day basis, the test score will not be averaged into the student's GPA. The transcript will reflect the name of the course, the amount of credit, and "Test-Out" designation. If the student does not perform at or above the 90%, the test will not count as credit and no entry is to be made on the official transcript. To receive credit the entire course must be taken by the student. No retest will be approved after failure to meet the 90% criterion in that course.

Students will be limited to test out of (2) units of credit per term and not to exceed a total of 6 credits.

Exceptions: In classes where lab work is essential to the course grade, the student must not only show their knowledge of the course work, but must show a project, a portfolio or participate in that lab activity.