

Inman High School Curriculum Guide

This curriculum guide is provided to students and parents as a tool for gathering information regarding classes at Inman High School and to assist in making an Individual Educational Plan.

Included with class descriptions are current USD 448 graduation requirements, Regent College Admissions requirements, Kansas Scholars Curriculum requirements and other educational opportunities.

As you use this guide to help gather information regarding classes and choices we ask you to please communicate with any instructor or office personnel as needed for more details. It is important for you to take courses which will challenge you and prepare you for the next level of your education, be it College, Career and Technology Education, the Military or on-the-job training.

At enrollment, each student should strongly consider teacher recommendations for class placement in subject areas with progressive classes. Please keep in mind any recent Career Cruising/Xello data and review your career cluster rankings when deciding on your classes.

GRADUATION REQUIREMENTS FOR USD 448

The mission statement of Inman Jr./Sr. High school reads as follows: *Students will learn to communicate effectively, acquire basic life skills, develop responsibility to self and society, and set goals for life-long learning. Students, staff, parents, and the community will share the responsibility in this educational process.*

It is the philosophy of USD 448 to provide every student the opportunity to gain a quality education while attending Inman High School. Students are encouraged to take a wide variety of courses to help develop skills, add knowledge, and prepare with a focus on future educational and career goals. Students at Inman High School are **required to enroll in seven classes per semester**. Additional options to the regular academic day include the following programs: Cadet Teacher Program (IES), Teacher Aide Program (IHS), College Classes (Hutchinson Community College and other area schools), Career, Technology and Vocational Classes (HCTEA) and Work Study/Job Shadow Programs. All of the above mentioned options are considered for students on an individual basis by administration.

The following graduation requirements have been established by the Kansas State Department of Education and the USD 448 Board of Education. To be eligible for a diploma from Inman High School, a student must successfully complete 24 units of credit as follows:

Language Arts	4 units	
Social Science	3 units	W. History/ Am. Hist/ Government
Lab Science	3 units	
Mathematics	3 units	
PE/Health	1 Unit	
Speech	½ unit	Public Speaking or Media and Public Relations
Fine Arts	1 unit	Art, Band, or Choir
Electives	8 ½ units	

Inman High School currently operates on a seven period academic day which allows students to take a well balanced schedule without fear of being short on credits needed to graduate. Students and parents are encouraged to look seriously at the student **IPS (Individual Plan of Study)** created at enrollment in the 8th grade year and updated in **Xello** every year after. This will help set plans for the full 4 years of high school. This also helps ensure all requirements are met as well as the student being able to take the electives they feel necessary.

Students are encouraged to take a challenging curriculum to help prepare them to take advantage of opportunities in their future.

USD 448 is proud to offer many educational options to students in the academic and career and technical field (CTE- Career and Technical Education). Current articulation agreements between USD 448 and Hutchinson Community College allow our CTE students entering similar programs at the next level to receive college credit from HCC for certified classes taken while at Inman High School. CTE areas offering this option include: Agriculture, Art, and Construction. More information for students and parents is available from Inman High School staff members teaching these classes.

Students should be making decisions regarding curriculum plans as early as Spring of their 8th grade year and definitely prior to the beginning of their freshman year. Additionally, these plans should be reviewed every year at enrollment.

*Inman High School students who plan to attend college in the state of Kansas are made aware that the **Regents Universities** in the state have an Admissions policy and students need to check each university's criteria.

*It should be noted the state of Kansas also offers a scholarship through the **Kansas Scholars Curriculum**. During the senior year students who have completed the curriculum will have their names turned in to the Kansas Board of Regents and are then identified as **Kansas Scholar Curriculum Completers**. All students who have earned this status are pooled together and indexed based on GPA and ACT scores. Approximately 2,100 students are annually designated as **State Scholars**. Designation as a State Scholar means the student is eligible to apply for need-based funding (scholarship).

*The following page offers more information regarding the Kansas Scholars Curriculum & State Scholars Information.



KANSAS BOARD OF REGENTS

Kansas Scholars Curriculum & State Scholar Quick Facts

Completion of the Kansas Scholars Curriculum is one of the requirements Kansas residents must meet in order to receive State Scholar designation. This occurs during the senior year of high school.

What are the other requirements to become a State Scholar?

- Students must have taken the ACT between April of the sophomore year and December of the senior year.
- Students must be a Kansas resident.
- Students must have their curriculum and 7th semester GPA certified on the official roster by the high school counselor, registrar, or similar official.

KANSAS SCHOLARS CURRICULUM

English - 4 years

One unit to be taken each year. Must include substantial recurrent practice in writing extensive and structured papers, extensive reading of significant literature, and significant experience in speaking and listening.

Mathematics - 4 years

Algebra I, Algebra II, Geometry, and one unit of advanced mathematics-- suggested courses include: Analytic Geometry, Trigonometry, Advanced Algebra, Probability and Statistics, Functions or Calculus. Completion of Algebra I in 8th grade is acceptable for the Kansas Scholars Curriculum, but not for Qualified Admissions.

Science - 3 years

One year each in Biology, Chemistry, and Physics, each of which include an average of one laboratory period a week. Applied/technical courses may not substitute for a unit of natural science credit.

Social Studies - 3 years

One unit of U.S. History; minimum of one-half unit of U.S. Government and minimum of one-half unit selected from: World History, World Geography or International Relations; and one unit selected from: Psychology, Economics, U.S. Government, U.S. History, Current Social Issues, Sociology, Anthropology, and Race and Ethnic Group Relations. Half unit courses may be combined to make this a whole unit.

Foreign Language - 2 years

Two years of one language. Latin and Sign Language are accepted.

Please note, this curriculum is NOT the same as the Qualified Admissions Curriculum.

What is the benefit of completing the Kansas Scholars Curriculum?

Students that complete this curriculum and meet the other requirements, may be designated as State Scholars, which makes one eligible to receive the Kansas State Scholarship as provided by the Kansas Legislature.

The academic profile of recent scholars include an average ACT of 30 and an average GPA of 3.91. State Scholars may receive up to \$1,000 annually for up to four undergraduate years (five, if enrolled in a designated five-year program), based on financial need and the availability of State funds. Financial need is measured by federal methodology using data submitted on the FAFSA.

For more information, contact us at 785.430.4255 or at kansasregents.org/students/student_financial_aid.

Special Course Opportunities

The following programs/classes are of a special nature and may be of particular interest to Juniors and Seniors. The **principal retains the right to make final decisions regarding placement of students** in special courses on our campus and in other class sites. **Students may enroll in only one of the following courses during any semester unless otherwise approved through the principal.** Students who want to take an aide hour or a cadet teaching hour must have and maintain a cumulative GPA of 2.5 or higher. It is the expectation of administration that students will retain these positions for a full year.

AIDES-CAFETERIA

Students are needed to work in the cafeteria during the morning periods up through 4th hour. These positions are used to give students “on the job” training and they also provide valuable help for the staff. Students may be assigned to either the elementary or high school to help prepare and/or serve the meals. Administration reserves the right for placement in this program.

AIDES-LIBRARY

Students used as aides in the Library will be required to learn procedures necessary for circulating library materials. Some of the activities included in this position are shelving, filing and processing new books. Computer skills are very helpful for students wanting to be placed in this position.

AIDES-OFFICE

Students may work in one of the various offices throughout the school district such as the Superintendent’s office, the school administrative offices, athletic director’s office or the guidance office. Duties vary depending upon the office the student is assigned to. The majority of student work in these settings is clerical and errands.

AIDES-TEACHER

Often times, it is possible to assist teachers with clerical type duties. **Administration will reserve the right to assign students to specific teachers.** Each teacher may have a different set of duties they need help with but the vast majority will include copier/computer skills. Students who apply need to be responsible and trustworthy to have these positions.

CADET TEACHING

All Juniors and Seniors in USD 448 with a cumulative GPA of 2.5 and higher are eligible to apply for the cadet teaching program used in the district. Students may spend one class hour per day at the elementary, in a Junior High classroom or in a lower grade level high school class assisting and aiding the teacher. Most often cadet teachers help students with a variety of activities ranging from reading, quizzes, homework, study guides, organization skills, etc.. The intent of this program is to allow students to see what a teacher’s job and career is like. *A

student who cannot be placed as either a cadet teacher/teacher aide will have to choose a class from the line schedule.

COLLEGE COURSES

Inman High School has been fortunate to be able to offer college level courses on our campus for many years through Hutchinson Community College to our seniors who qualify and wish to take classes. Details of this year's offerings and the qualifying standards to take college classes are shared with each senior class in the spring of their junior year at enrollment. Offering the basic introductory college classes to students in USD 448 has benefited many graduates in a variety of ways including less expensive credit, no travel expense and speeding up graduation from the next level of education. Many seniors have shared that taking college classes on Inman's campus gives them a very challenging senior year schedule which helps them see if they are truly ready for the next step in their education. The biggest downside for taking college classes when visiting with past seniors is the extra expense during the senior year. Even though the cost is as minimal for college credit that you can find, it is an added expense. Please review the student handbook for other details on qualifying for taking college classes.

HCTEA

The Hutchinson Career & Technical Education Academy has course offerings available for Inman High School Juniors and Seniors. Students may enroll in classes from the areas of **Transportation** (Auto Body, Auto Tech); **Manufacturing** (Machine Tech, Welding); **Information Technology** (CISCO Networking); **Architecture & Construction** (Building Trades); **Health Science** (CNA, CMA, EMT); and **Engineering** (Project Lead the Way).

HCTEA classes count as dual credit for high school graduation and college credit. Tuition for approved career and technical education courses is waived under SB 155. Typically, the only cost of taking these classes for Inman High School students then becomes transportation to and from classes on the Hutchinson Campus.

The biggest scheduling challenges for Inman High School students in taking these classes are making sure all requirements are met for graduation and then ironing out involvement in activities on our campus. Students have been able to avoid scheduling conflicts by taking some of the core classes in the Library through Edgenuity at Inman High School. HCTEA classes are held from 8-11 a.m. or from 12:50-3:50 p.m. Some of the classes will only have options for AM or PM.

Most years, the HCTEA application for admission needs to be turned in before Spring Break. A current pamphlet from HCTEA on the following page will give you a few more details.



Partnering for Your Career Success

Tuition-Free College Credit for Kansas High School Juniors and Seniors

Kansas Career & Tech Ed (CTE) Initiative

- ♦ Tuition-free college credit for qualifying Kansas high school juniors and seniors through Hutchinson Community College
- ♦ Access to industry recognized credentials

Benefits to Students

- ♦ Complete college courses and Technical Certificates in partnership with HCC
- ♦ Enter the workforce with a certification of industry recognized skills and credentials
- ♦ Prepare for a variety of career fields with promising job prospects



Student Enrollment Process

- ♦ **Choosing Courses:** Meet with a high school counselor to discuss CTE course options
- ♦ **Application Process:** Complete the HCC application for admission and turn into your school's counselor before April 8, 2022
- ♦ **Tuition:** Tuition for approved career and technical education courses will be waived under the Excel in CTE Initiative.

Your Opportunities Include:

Transportation

- ♦ Auto Body/Collision Repair AM/PM
- ♦ Automotive Technology AM/PM

Manufacturing

- ♦ Machine Technology AM
- ♦ Welding Technology AM/PM

Engineering—Project Lead the Way

Construction Technology

- ♦ Construction Technology (Building Trades) AM/PM

Health Science

- ♦ Medical Science (includes CNA, CMA, Home Health Care, Medical Terminology) (off site clinical rotations on evenings and weekends required) AM only

Tours and visits available, please call 620-615-4122 for details

AM classes 7:50-10:50 a.m.
PM classes 12:50-3:50 p.m.

Job Shadow

Job shadowing is an opportunity where students learn about a job by walking through the work day as a shadow to a competent worker. The job shadowing work experience is a temporary, unpaid exposure to the workplace in an occupational area of interest to the student. The experience of learning about a company or career by experiencing it in person in the shadow of a working professional. Job-shadowing is much like an informational interview, in which you as a

career-explorer conduct short interviews with people in their prospective professions to learn more about those fields. Job-shadowing can be thought of as an expanded informational interview. Where an informational interview typically lasts about a half hour, a job-shadowing experience can be anywhere from a few hours, to a day, to a week or more, depending on what you can mutually arrange with the person you've chosen to shadow. Many of the same rules apply to job-shadowing as apply to informational interviewing, from preparing for the experience, to scheduling it, getting the most out of it, and following up on it.

Work Study

Overview and Purpose

- The Inman High School Work-Study Program emphasizes employment in civic education and work related to your path of study. Students need to be involved in a learning experience that simulates the industry that parallels their pathway.

Requirements

- Student's employment must be approved by the IHS advisory team.
- Students must initiate contact between the employee's supervisor and the IHS advisory team contact.
- Students will be responsible for obtaining and maintaining their Weekly Timesheet. The time sheet **must** be signed by the student and their employment supervisor before turning in on Mondays. This will be graded as part of the class.
- Students will give an oral debrief to the IHS advisory team contact on Mondays when the Time Sheet is turned in.
- Work hours must coincide with the student's class hour(s) in Powerschool
- Being late will put you at risk of losing your work study privilege. After three unexcused late arrivals you will have to meet with the evaluation team and plead to retain your privilege to continue the work study program.
- Two unexcused absences will cause termination of your work study privilege.
- Students will be expected to give a debrief of their experience at the end of their work study program. This will include a portfolio of job tasks, documentation, demonstration etc. submitted in a professional manner to the advisory team.
- Be aware that the IHS advisory team may be in contact with your employer on a weekly basis.
- To be a legitimate job you must have filled out a W-4 and will be receiving a year end W-2 or 1099.
- Permission to participate in and drive to work study must be signed by parents/guardians and on file.

Senior Enrollment Checklist (Class of 2023)

<u>USD 448 Diploma</u>		<u>Kansas Scholars Curriculum</u>		<u>USD 448/HCTEA Cert.</u>	
Language Arts	4 units	Language Arts	4 units	Language Arts	4 units
Social Science	3 units*	Mathematics	4 units***	Mathematics	4 units
Lab Science	3 units	Lab Science	3 units**	Lab Science	3 units
Mathematics	3 units	Social Science	3 units*	Social Science	3 units*
Fine Arts	1 unit	Foreign Language	2 units	HCTEA Classes	6 units
Health	½ unit			Fine Arts	1 unit
PE	½ unit				
Media & P. Relations	½ unit				
Electives	8 ½ units	24 units of credit needed for an Inman High School Diploma.			

*Social Studies (W. History, Am. History, Govt/Economics)

**Lab Science (KS Scholars Curriculum: Biology, Chemistry & Physics)

***Math (KS Scholars Curriculum: 4 years of math at and above Alg. I, 8th grade Algebra I can count as HS credit)

HCTEA Classes: Partial Certification can be earned for Auto Body, Auto Tech, Machine Tech, Welding Tech, CISCO Information Tech, Construction Tech, Fire Science & EMT. Classes need to be scheduled during the Junior and Senior years half days at HCTEA. Students can graduate with a HS diploma and Industry Recognized certification in a vocational area.

College Readiness Benchmark Scores:	English Composition:	18	ACT English Section
	Algebra	22	ACT Math Section
	Social Sciences/Electives	21	ACT Reading Section
	Biology	24	ACT Science Section

* A benchmark score is the minimum score needed on an ACT subject area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding college courses. This benchmark is based on years of research and data compiled by ACT and is used to help students and parents see a students readiness for college level work.

Junior Enrollment Checklist (Class of 2024)

<u>USD 448 Diploma</u>		<u>Kansas Scholars Curriculum</u>		<u>USD 448/HCTEA Cert.</u>	
Language Arts	4 units	Language Arts	4 units	Language Arts	4 units
Social Science	3 units*	Mathematics	4 units***	Mathematics	3 units
Lab Science	3 units	Lab Science	3 units**	Lab Science	3 units
Mathematics	3 units	Social Science	3 units*	Social Science	3 units*
Fine Arts	1 unit	Foreign Language	2 units	HCTEA Classes	6 units
Health	½ unit			Fine Arts	1 unit
PE	½ unit				
Media & P. Relations	½ unit				
Electives	8 ½ units	24 units of credit needed for an Inman High School Diploma.			

*Social Studies (W. History, Am. History, Govt/Economics)

**Lab Science (KS Scholars Curriculum: Biology, Chemistry & Physics)

***Math (KS Scholars Curriculum: 4 years of math at and above Alg. I, 8th grade Algebra I can count as HS credit)

HCTEA Classes: Partial Certification can be earned for Auto Body, Auto Tech, Machine Tech, Welding Tech, CISCO Information Tech, Construction Tech, Fire Science & EMT. Classes need to be scheduled during the Junior and Senior years half days at HCTEA. Students can graduate with a HS diploma and Industry Recognized certification in a vocational area.

College Readiness Benchmark Scores:	English Composition:	18	ACT English Section
	Algebra	22	ACT Math Section
	Social Sciences/Electives	21	ACT Reading Section
	Biology	24	ACT Science Section

* A benchmark score is the minimum score needed on an ACT subject area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding college courses. This benchmark is based on years of research and data compiled by ACT and is used to help students and parents see a students readiness for college level work.

Sophomore Enrollment Checklist (Class of 2025)

USD 448 Diploma

Language Arts	4 units
Social Science	3 units*
Lab Science	3 units
Mathematics	3 units
Fine Arts	1 unit
Health	½ unit
PE	½ unit
Media & P. Relations	½ unit
Electives	8 ½ units

Kansas Scholars Curriculum

Language Arts	4 units
Mathematics	4 units***
Lab Science	3 units**
Social Science	3 units*
Foreign Language	2 units

USD 448/HCTEA Cert.

Language Arts	4 units
Mathematics	4 units
Lab Science	3 units
Social Science	3 units*
HCTEA Classes	6 units
Fine Arts	1 unit

24 units of credit needed for an Inman High School Diploma.

***Social Studies** (W. History, Am. History, Govt/Economics)

****Lab Science** (KS Scholars Curriculum: Biology, Chemistry & Physics)

*****Math** (KS Scholars Curriculum: 4 years of math at and above Alg. I, 8th grade Algebra I can count as HS credit)

HCTEA Classes: Partial Certification can be earned for Auto Body, Auto Tech, Machine Tech, Welding Tech, CISCO Information Tech, Construction Tech, Fire Science & EMT. Classes need to be scheduled during the Junior and Senior years half days at HCTEA. Students can graduate with a HS diploma and Industry Recognized certification in a vocational area.

College Readiness Benchmark Scores:	English Composition:	18	ACT English Section
	Algebra	22	ACT Math Section
	Social Sciences/Electives	21	ACT Reading Section
	Biology	24	ACT Science Section

* A benchmark score is the minimum score needed on an ACT subject area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding college courses. This benchmark is based on years of research and data compiled by ACT and is used to help students and parents see a students readiness for college level work.

Even though the public universities are changing their admission requirements (due to Covid and a lack of numbers) in regard to GPA

Freshmen Enrollment Checklist (Class of 2026)

USD 448 Diploma

Language Arts	4 units
Social Science	3 units*
Lab Science	3 units
Mathematics	3 units
Fine Arts	1 unit
Health	½ unit
PE	½ unit
Media & P. Relations	½ unit
Electives	8 ½ units

Kansas Scholars Curriculum

Language Arts	4 units
Mathematics	4 units***
Lab Science	3 units**
Social Science	3 units*
Foreign Language	2 units

USD 448/HCTEA Cert.

Language Arts	4 units
Mathematics	3 units
Lab Science	3 units
Social Science	3 units*
HCTEA Classes	6 units
Fine Arts	1 unit

24 units of credit needed for an Inman High School Diploma.

***Social Studies** (W. History, Am. History, Govt/Economics)

****Lab Science** (KS Scholars Curriculum: Biology, Chemistry & Physics)

*****Math** (KS Scholars Curriculum: 4 years of math at and above Alg. I, 8th grade Algebra I can count as HS credit)

HCTEA Classes: Partial Certification can be earned for Auto Body, Auto Tech, Machine Tech, Welding Tech, CISCO Information Tech, Construction Tech, Fire Science & EMT. Classes need to be scheduled during the Junior and Senior years half days at HCTEA. Students can graduate with a HS diploma and Industry Recognized certification in a vocational area.

College Readiness Benchmark Scores:	English Composition:	18	ACT English Section
	Algebra	22	ACT Math Section
	Social Sciences/Electives	21	ACT Reading Section
	Biology	24	ACT Science Section

* A benchmark score is the minimum score needed on an ACT subject area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding college courses. This benchmark is based on years of research and data compiled by ACT and is used to help students and parents see a students readiness for college level work.

The following core class sequence is recommended by USD 448 Staff:

Math:

Pre Algebra, Algebra I, Algebra II, Geometry, Advanced Math, Calculus

English:

English I, English II, English III, English IV or College Comp.

Science:

Earth and Space Science, Biology, Anatomy and Physiology, Chemistry, Physics

Social Studies:

World History, American History, Government/Economics

LANGUAGE ARTS

ENGLISH I – 1 UNIT

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and will include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections that utilize higher-level thinking. Studies will also include a variety of short stories and poetry. Students will further develop their research skills and understanding of the Modern Language Association writing format. Students will spend time in preparation for the Kansas State Reading Assessment, which is administered as an Opportunity To Learn during the Sophomore year.

ENGLISH II – 1 UNIT

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. Students will be reading various literary works

ENGLISH III – 1 UNIT

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read and analyze works of literature, which often form the backbone of the writing assignments. Literacy conventions and stylistic devices may receive greater emphasis than in previous courses. The students will also study poetry, essays and short stories, and they will write persuasive essays utilizing the Modern Language Association format and will

be scored via the 6 Trait writing process. Students will review for the Kansas State Reading Assessment if they did not take the assessment during their Sophomore year.

ENGLISH IV – 1 UNIT

English/Language Arts IV (12th Grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically students primarily write multi-paragraph essays, but they may also write one or more major research papers. Students will be reading various literary works.

MEDIA AND PUBLIC RELATIONS – ½ UNIT

This course will build skills needed to communicate messages to the public as it relates to topics of concern. Topics will include conflict awareness, reliability of sources, creating publicity materials, public relations campaigns and working with media.

MATH

ALGEBRA I – 1 UNIT

Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. Problems will be assigned, normally each day. Tests will be given approximately every other week. Short quizzes may be given as part of the grade. **Based on teacher recommendation an option does exist for students to take Algebra I over a two year cycle as Algebra IA and Algebra IB.**

ALGEBRA II –1 UNIT

(Prerequisite: Algebra I)

Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents. The purpose of this course is to further the development and understanding of algebra and to prepare the student for college.

GEOMETRY – 1 UNIT

(Prerequisite: Algebra I and Algebra II)

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; rules of angle measurement in triangle; basic terms of geometry, polygons, proofs, circles, and the formulas for finding the area and volume of plane and solid geometric figures. The objectives of geometry are to understand and appreciate the basic structure of geometry, to develop powers of spatial visualization, to gain a basic

understanding of algebra and geometry and how they complement each other, to further strengthen algebraic skills, and to develop clarity and precision of language.

ADVANCED MATH – 1 UNIT (Prerequisite: Algebra I, Algebra II, Geometry)

This course is designed to prepare a student for college math classes. It is a transition between earlier high school math courses and college calculus. Many areas previously covered in other high school mathematics classes will be covered in greater detail along with the introduction of a functional development of trigonometry, linear and high equations, induction, limits, series, matrices, vectors, complex numbers, and probability.

CALCULUS – 1 UNIT (Prerequisites: Algebra I, Algebra II, Geometry, Advanced Math)

This course is designed to prepare a student for the first course in college calculus. Many areas previously covered in other high school mathematics classes will be covered in greater detail along with the four major concepts of calculus: derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. The student will learn methods for differentiating and integrating the elementary transcendental functions: trigonometric and inverse trigonometric, logarithmic and exponential, and hyperbolic and inverse hyperbolic functions.

SCIENCE

EARTH AND SPACE SCIENCE – 1 UNIT

Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.

BIOLOGY – 1 UNIT

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.

ANATOMY AND PHYSIOLOGY – 1 UNIT

Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.

CHEMISTRY – 1 UNIT

(Prerequisite: Juniors or Seniors who have completed Algebra I)

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and

oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

PHYSICS – 1 UNIT

(Prerequisite: Junior or Senior who has completed Algebra II with a C grade or better)

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

SOCIAL SCIENCE

WORLD HISTORY – 1 UNIT

World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography. Topics and projects may be added by the instructor to enhance comprehension and learning retention.

AMERICAN HISTORY – 1 UNIT

U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement. Topics and projects may be added by the instructor to enhance comprehension and learning retention.

GOVERNMENT / ECONOMICS – 1 UNIT

U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics. Economics courses integrate economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk). Topics and projects may be added by the instructor to enhance comprehension and learning retention.

PERSONAL FINANCE / BUSINESS ESSENTIALS – 1 UNIT

This is a core course designed to give students an overview of the business, marketing and finance career cluster occupations. Students will develop an understanding of how academic skills in mathematics, economics, and written and oral communications are integral components of success in these occupations. Students will examine current events to determine their impact on business and industry and legal and

ethical behavior, acquire knowledge of safe and secure environmental controls to enhance productivity, determine how resources should be managed to achieve company goals, and identify employability and personal skills needed to obtain a career and be successful in the workplace. As students learn about different types of business ownership, they will interpret industry laws and regulations to ensure compliance, identify principles of business management, and analyze business practices to determine ethics and social responsibilities.

AGRICULTURAL EDUCATION

Program Description:

The Agricultural Education Program is much more than a class. Classroom instruction gives students the knowledge and skills they need for success in today's world, and students get a chance to practice and apply these knowledge and skills in their Supervised Agricultural Experience Projects (SAE) and through the National FFA Organization. When the three parts are properly integrated, student success is maximized. Students learn important academic, career, technical, and life skills when all types of instruction are used.

To make the most of the Agricultural Education Program, all students should participate in FFA and have a Supervised Agricultural Experience project.

SAE (Supervised Agricultural Experience)	Ag Ed Classes	FFA (formerly Future Farmers of America, now known as the "National FFA Organization")
<p>A SAE project is any experience outside of regularly scheduled class time in which the student gains new skills or practices skills in agriculture. Students could hold an Ag related job, job shadow an Ag professional, or own any agribusiness enterprise such as an animal or plant project or agriculture service business.</p> <p>The student should select their project based on their career interests, as well as the amount of time they are willing to spend. The type of project and duration of the project is up to the student.</p> <p>Students should have at least one SAE project each year that they are enrolled in Ag Ed/FFA program. This can be the same or different projects.</p> <p>Students are required to keep records on their SAE projects – the records are graded and included in their class grades.</p>	<p>Ag Explorations Agricultural Science Ag Welding I Ag Welding II Ag Fabrication Animal Science Horticulture Production Ag Entrepreneurship</p> <p style="text-align: center;">Public Law 740 defines SAE and FFA as integral parts of Agricultural Education classes.</p>	<p>The Inman FFA Chapter offers a multitude of opportunities to get involved in leadership projects, community service, recreation, competitive events, scholarships, and skills development.</p> <p>Students do not have to participate in all FFA activities – they can pick the activities they want to get involved in.</p> <p>A student's level of involvement and participation in FFA can boost, but will never reduce, a student's grade in their Ag Ed class.</p>

The Mission of Agricultural Education

Agricultural Education prepares students for successful careers and a lifetime of informed choices in the global agriculture, food, fiber, and natural resources systems.

To accomplish this mission:

The complete agricultural education program will target students:

Through high quality classroom and laboratory instruction,

Develop premier leadership, personal growth, and career success through FFA,

Enhance career skills through Supervised Agricultural Experience (SAE) Programs.

Classroom Instruction and Laboratory Work

Classroom and laboratory instruction is the foundation for a successful agricultural education program. Through hands-on, inquiry-based curriculum, students learn the technical concepts related to agriculture as well as the problem-solving, critical thinking, and teamwork skills necessary to succeed in the 21st century world of work.

The agricultural education department has two approved agriculture sequences authorized through the Kansas State Board of Education. It is recommended, but not required, that all students begin by taking the introductory course – Agriculture Science their freshmen year, even if haven taken Agricultural Explorations during seventh or eighth grade. The students may then opt to take any other course or sequence of courses they wish within the department. In certain instances when a student cannot fit the introductory course into their schedules, they may with permission of the instructor, take one of the preparation level classes without previously taking Agriculture Science.

The chart below shows the Agricultural courses offered and their respective sequence. The courses are listed by emphasis area, but you can feel free to take any or all classes listed on the chart. Each student is strongly encouraged to take an agricultural course every semester if possible to gain all that is offered from this total program. To maintain FFA membership, students must be enrolled in agricultural education course for at least 3 of 4 years of high school. To remain an FFA officer or committee chairman, a student must be enrolled in Ag class.

Course descriptions and prerequisites are listed in the following pages.

Sequences and Pathways in Agricultural Education

Agricultural Science Pathway

Power, Structural, and Technical Systems Pathway

Introductory Level (Junior High)

Exploratory Agriculture

Exploratory Agriculture

Technical Level (Freshman – Junior)

Agricultural Science

Agricultural Science

Animal Science

Ag Welding I

Horticultural Production

Application Level

Ag Entrepreneurship

Ag Welding II

Ag Fabrication

Ag Entrepreneurship

PROGRAM GOALS:

Agricultural education prepares students for successful careers and a lifetime of informed choices in global agriculture, food, fiber and natural resource systems.

1. Develop competent and assertive agricultural leadership.
2. Increase awareness of the global and technological importance of agriculture and its contribution to our well-being.
3. Strengthen agricultural students' confidence in themselves and their work.
4. Promote the intelligent choice and establishment of an agricultural career.
5. Encourage achievement in supervised agricultural experience programs.
6. Encourage wise management of the community's economic, environmental and human resources.
7. Develop interpersonal skills in teamwork, communication, human relations and social interaction.
8. Build character and promote citizenship, volunteerism and patriotism.
9. Promote cooperation and cooperative attitudes among all people.
10. Promote healthy lifestyles.
11. Encourage excellence in scholarship.

More about Agricultural Education

Career development events;

Livestock judging (sheep, beef, swine), agronomy, public speaking, floriculture, nursery, ag sales, farm management, horticulture, speech, dairy, dairy products, entomology, meats, poultry and horse. Each of the events happens at district, state, and national levels of competition.

Leadership Training:

Local chapter meetings, State Conference for Chapter Leaders, Greenhand Conference, Leadership School, Leader Lab, Washington Leadership Conference

Trips:

State Convention at Manhattan, Kansas, National Convention at Louisville, Kentucky, Summer Retreat for officers, and Washington Leadership Conference.

Awards:

Star awards, FFA degrees, proficiency awards and more. There are numerous scholarships available. (National FFA, Farm Bureau, AFA, Kimble, and the local chapter are just a few offered.)

Each year through the National FFA Organization over 2 million dollars in scholarships are given. We also have the local AFA scholarship of \$3,400 besides the local chapter FFA scholarship ranging from \$80-\$1,700.

EXPLORATORY AGRICULTURE – 1 UNIT

This course is offered to those junior high students in 7th and 8th grade. Students will be involved with introduction aspects of agriculture such as careers, livestock industry, greenhouse production, ag mechanics, (arc welding, torching), and career development events in the FFA. During the semester course students will see many aspects of all of the agriculture courses offered in IHS. Any student that wants to join FFA can do so by paying dues at the beginning of the school year.

AG SCIENCE – 1 UNIT

(Grades 9-12)

This course covers a wide range of agricultural topics, including plant and animal science, production, processing and consumerism; record keeping, parliamentary procedure, basics of agricultural education; agricultural mechanics, including tool and machine operation and repair; construction and repair of farm structures; business operations and management; and the careers available in the agricultural industry. They may also include topics such as chemical and soil science, ecology, agricultural marketing, and veterinary science.

AG WELDING I – 1 UNIT

(Grades 10-12)

Agriculture Welding courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. In learning to apply basic industrial knowledge and skills (engines, power, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; an introduction or review of electricity and power; and safety procedures.

AG WELDING II – 1 UNIT

(Prerequisite: Ag Welding I - Grades 11-12)

Courses provide students with the skills & knowledge that are specifically applicable to the welding industry with advance blueprint reading and welding in the OH, V and H position along with pipe welding and TIG welding that could result in welding certification

ANIMAL SCIENCE – 1 UNIT

(Grades 10-12 - Offered every other year)

Animal Science courses impart information about the care and management of domestic and farm animals. These courses may cover animal nutrition, health, behavior, selection, reproduction, anatomy and physiology, facilities, product processing, and marketing of particular species (swine, cattle, horses, fowl, sheep, and so on), and may also learn how to care for and maintain livestock as a more inclusive study.

AG FABRICATION – 1 UNIT

(Grades 11-12)

Courses provide students with the skills & knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, & storage facilities. In these courses, students typically study design, planning, & construction knowledge & skills (such as survey, carpentry, plumbing, concrete, & electrical systems), in addition to the safe operation of tools and machines.

AG ENTREPRENEURSHIP – 1 UNIT

(Prerequisite: Ag Science plus at least one other Ag course - Grade 12)

Agricultural Entrepreneurship courses focus on the personal skills necessary for success in entrepreneurial ventures in the agricultural industry. Topics include setting goals, assessing and solving problems, evaluating financial progress and success, business planning, information management and evaluation, and recordkeeping.

PLANT AND SOIL SCIENCE – 1 UNIT (Horticulture Production)

(Grades 10-12 - Offered every other year)

Courses expose students to the art and science of growing plants, shrubs, trees, flowers, fruits, agriculture crops and vegetables. In doing so, they cover a wide variety of topics, including plant anatomy, growth stage and development, greenhouse and nursery operations, soils & media mixtures, soil chemistry, fertility, mineralogy, hydrology, soil conservation, irrigation, fruit and vegetable production, turf/golf course management, interior and exterior plantscaping, irrigation systems, weed & pest control, & floral design. This course will have an agronomy focus.

INDUSTRIAL ARTS

INTRODUCTION TO INDUSTRIAL TECHNOLOGY – 1/2 UNIT

This course is offered to 7th and 8th grade students. Construction Career Exploration courses expose students to the opportunities available in construction-related trades. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.

CABINETMAKING & FURNITURE DESIGN I – 1 UNIT

Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.

CABINETMAKING & FURNITURE DESIGN II – 1 UNIT

An advanced level application course designed to provide students with experience in constructing cases, cabinets, counters, furniture and interior woodwork.

CABINETMAKING & FURNITURE DESIGN III – 1 UNIT

A progressive application level course furthering the study of CNC equipment, composite panel products, and veneering, and the processes involved with fabricating goods with these technologies.

RESIDENTIAL CARPENTRY I – 1 UNIT

Construction—Comprehensive courses provide students with basic knowledge and skills required for construction of commercial, residential, and institutional structures. These courses provide experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance.

RESIDENTIAL CARPENTRY II – 1 UNIT

An advanced comprehensive course designed to instruct students in skills pertaining to rough construction and finish work.

ARTS, A/V AND COMMUNICATION

INTRO TO DRAWING– 1/2 UNIT

This course is offered to those junior high students in 7th and 8th grade. Introduction to Drawing emphasizes the development of fundamental drawing skills. Focus will be on the application of art theory, processes and techniques that increase the power of observation. Instruction includes the elements and principles of design as applied in composition through hard copy and/or electronic software.

PRINCIPLES OF ILLUSTRATION / GENERAL STUDIO ART– 1 UNIT

(Principles of Illustration is 1st semester and General Studio Art is 2nd semester)

A principle of Illustration explores a variety of media, tools and supports as a means to communicate ideas. Topics include an understanding of illustration as it applicable to careers in graphic design, animation, fashion/textile design, industrial design, web design, architecture, interior design and/or fine arts. Techniques in traditional and digital illustration applications will be explored as directly linked to ever-changing social trends. General Studio Art gives a basic background for and provides instruction of the core techniques used in a variety of art media. Course outcomes include: Learn and understand the elements of art, the principles of art, and color theory. Learn about artist's, history, styles, and technical processes in watercolor, acrylic, and oil painting. Demonstrate an understanding of art room vocabulary and procedures. Learn the skills necessary to create art forms from clay (pinch, coil, slab, and wheel thrown). Learn the necessary skills used to draw with pencil, charcoal, oil pastels, pastel chalks, and pen. Learn how to create artwork using collage and mixed media. Design and make jewelry from (Precious Metal Clay).

*The following classes are part of the **Digital Media Pathway** which focuses on creation of the Yearbook through journalism, advertising, photography, design, and production editing.*

***21st CENTURY JOURNALISM (30100) – 1/2 UNIT**

(Offered semester 1 of the student's first year & serves as a prereq for all Yearbook classes)

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.

***DIGITAL MEDIA TECHNOLOGY (30104) - 1/2 UNIT**

(Offered semester 2 of the student's first year & serves as a prereq for all Yearbook & Technology classes)

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.

GRAPHIC DESIGN (05162)- 1 UNIT

(Prerequisite: 21st Century Journalism & Digital Media Technology)

Graphic Design provides a basic understanding of the graphic design process. Emphasis is placed on the use of artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include analyzing the design elements and principles, exploring industry tools, advertising, software and equipment and learning composition techniques to develop a quality

product, concept design, layout, paste-up and techniques. *This class is responsible for the creation of the Yearbook.*

(College Credit Optional) DIGITAL MEDIA DESIGN & PRODUCTION (30151) - 1 UNIT

(Prerequisite: 21st Century Journalism, Digital Media Technology, & Graphic Design)

Digital Media Design & Production is a capstone courses provide students with work experience in fields related to graphic design and production technology. These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. Topics include: developing a production schedule, working with and leading a team, utilizing composition principles, and embedding content in a variety of formats.

*The following classes are part of the **Graphic Design Pathway** which focuses on foundational technical design utilizing illustration, photography, videography, and animation.*

***DIGITAL MEDIA TECHNOLOGY - 1/2 UNIT**

(Offered Semester 2 of the student's first year & serves as a prereq for all Yearbook & Technology classes)

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.

***GRAPHIC DESIGN FUNDAMENTALS (30102) – ½ UNIT**

(Offered Semester 1 - Prerequisite: Digital Media Technology)

Graphic Design Fundamentals provides a basic understanding of the graphic design process. Topics include: analyzing the design elements and principles, exploring industry tools, software and equipment and learning composition techniques to develop a quality product.

PHOTO IMAGING (30105) – ½ UNIT

(Offered Semester 2 - Prerequisite: Digital Media Technology)

Photo Imaging teaches the technical skills needed to produce quality images for use in a variety of applications. Topics include the use of equipment, software and techniques to take, edit and manipulate digital images using the latest industry software and the Adobe suite.

COMPUTER GRAPHICS (10102) – 1 UNIT

(Prerequisite: Digital Media Technology & Graphic Design Fundamentals)

Computer Graphics provides students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/Video, and professional industry. Typical course topics include modeling, simulation, animation, video production, and image retouching.

GRAPHIC DESIGN PROJECT MANAGEMENT - 1 UNIT

(Prerequisite: Digital Media Technology, Graphic Design Fundamentals, & Computer Graphics)

Graphic Design Project Management serves as a capstone class for this pathway. It provides students with an in depth experience with digital design tools, processes and systems common to careers in graphic arts and digital production. Career examination and skill building are focused on a professional, project based level.

FOREIGN LANGUAGE

All Spanish courses require the students to memorize vocabulary, participate in dialogues, speaking, listening, reading and writing tests and quizzes. Several small projects are also required for each level.

SPANISH LEVEL I – 1 UNIT

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

SPANISH LEVEL II – 1 UNIT

Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).

MUSIC

CONCERT BAND –1 UNIT

Band courses develop students' technique for playing brass, woodwind, and percussion instruments and cover a variety of non-specified band literature styles. Concert band is available to all students who show a working knowledge of their instrument. The concert band will meet daily for one unit of credit. This group will perform at football games, basketball games, parades, concerts, and festivals. A wide variety of music will be selected and prepared for

performances. Only those in band will be permitted to participate in ensemble or play solos for League, Regional, and State Music Festivals. This is a full year class and is not intended to be taken in semester units except with special permission from the counselor, administration, and instructor. Grades will be based on: class participation, cooperation, playing tests, and attendance at all performances.

FEE: \$50.00 per year rental on district owned instruments, and \$30.00 per year for percussion instruments.

CONCERT CHOIR – 1 UNIT

Chorus courses provide the opportunity to sing a variety of choral literature styles for men's and/or women's voices and are designed to develop vocal techniques and the ability to sing parts. Concert Choir will meet every day. Membership is open to any high school student with a desire to sing. Basic choral techniques will be taught as we learn and perform a variety of music. Concert choir is a musical organization, which represents the school with pride. Students who enroll in choir are required to sing at all public performances. Only those in choir will be permitted to participate in ensembles or sing solos for League, Regional, and State Music Festivals. This is a full year course and is not intended to be taken in semester units except with special permission from the counselor, administration and instructor. Grades are earned by participation and cooperation in class daily, performance at all concerts and contests, and singing tests. All students are required to wear uniform dress for performance. Students are asked to wear plain white dress shirts, black slacks or skirts that are at the knee or lower, and dark dress shoes. No high heels, please.

NOTEABLES

We will meet before school, with additional rehearsals scheduled as needed. This class will be limited to 24 singers who are selected through audition by the director. The members will learn and perform a wide variety of music—madrigals, pop, Sacred, etc.. Choreography will be used on some of the “pop” selections. This group will serve as a public relations group for the school and will participate in the contests in spring. Coordinating outfits will be made or purchased by each member. Students enrolling in vocal ensemble must be a member of choir. Membership in the group is contingent upon commitment and cooperation in both the concert choir and ensemble.

PHYSICAL EDUCATION

HEALTH – 1/2 UNIT

All freshman students are required to enroll in health. The objectives of this class are to have the student become interested in his/her own health and develop an attitude of health and care importance in the years ahead. This class is also designed to take a comprehensive look at personal and community health and safety problems. The main areas to be covered will be medical care, emotional needs and behavior, mental health, personality, use of tobacco, use of

alcohol, use of drugs, skin care, dental care, eye and ear care, body systems, nutrition, first aid and safety, and the environment in which we live. The materials will be presented by textbooks, lectures, videos, demonstrations and wall charts.

FRESHMAN PHYSICAL EDUCATION – 1/2 UNIT

All freshman students are required to take freshman physical education unless they have a permit from a doctor which would excuse them for a medical reason. The main areas of emphasis for this class will be Team Games and Physical Fitness. The team games will include volleyball, flag football, basketball, softball, lacrosse, badminton, pickle ball and handball. The objectives of physical fitness is to develop within the student a high degree of fitness and knowledge of the importance of being physically fit as well as the various methods or techniques of getting and staying in top physical condition. We will do flexibility, coordination, strength exercises, and conditioning every day class is in session.

DRIVER EDUCATION – 1/2 UNIT

Driver Education at Inman High School is a Performance Based Curriculum required by the State of Kansas. Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses. Driver Education is divided into two sections. They include bookwork tests and in-car instruction. The bookwork takes approximately five weeks and is done entirely on-line. There are 18 chapter tests plus a final. The student may take each test at any time they have access to a computer. All tests must be satisfactorily completed with at least an 80%. The required final will be a hard copy and will be monitored by the instructor. The In-car instruction will be done outside of the school day. Students are required by Kansas law to pass Driver Education to receive a restricted license, must be 15 years of age, and must have had an instruction permit for 12 months. The instruction permit may be acquired at the DMV after a written test is completed successfully.

WEIGHT TRAINING/FITNESS – 1/2 UNIT

Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness. This course will be for students in grades 9-12. It is designed and structured for athletes. Students will be involved with weight training, plyometrics, speed training, and stretching. Grades will be given on participation and attitude. The class structure will be such that weight training will take place four days per week and running on the other day. This class may count toward the PE requirements for graduation and may be taken more than once during a student's years in high school with the teacher approval. Class limit 18-20 students.