

## FORWARD

### 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> Grades

Dear High School Student and Parents/Guardians:

The following information is being provided to clarify and provide pertinent information that will support students in making curriculum choices for high school graduation and planning for post-secondary educational opportunities.

The Wichita County High School graduation requirements are 24 credits and within those 24 credits, certain classes are required. A more detailed list of the requirements is included in this handbook.

The **Kansas Board of Regents** is a nine-member body which governs six state universities, and supervises and coordinates 19 community colleges, five technical colleges, six technical schools and a municipal university. The members are appointed by the Governor and confirmed by the Kansas Senate. The **Qualified Admissions Statute** is a Kansas Board of Regents' policy established to enhance success at a university by ensuring that high school students are prepared for the rigors of a university education. Washburn University, community colleges and technical colleges/schools are not bound by qualified admissions. **The state universities (Fort Hays State, Emporia State, Kansas State, Pittsburg State, University of Kansas and Wichita State) follow the admissions statute:**

Graduate from an accredited Kansas high school with completion of the Qualified Admissions Curriculum  
**AND**

- Achieve an ACT composite of 21 or above  
or
- Rank in the top 1/3 of the graduating class  
or
- Apply for the 10% exceptions window

The **NCAA, National Collegiate Athletic Association**, was established in 1906 and serves as the athletics governing body for more than 1280 colleges, universities, conferences and organizations. The NCAA is committed to the student-athlete and to governing competition in a fair, safe, inclusive and sportsmanlike manner. The NCAA has established eligibility in the following areas: academic courses, GPA, and ACT/ SAT test scores. Students wanting to participate in athletics or receive an athletics scholarship, must meet the eligibility requirements and at the beginning of their junior year, register at [www.eligibilitycenter.org](http://www.eligibilitycenter.org). The only method of registering is online with credit or debit card information for the **\$90 fee**.

The educational process for high school students not only includes completing course work to obtain a diploma but also, preparing and planning for educational opportunities beyond a high school career. The Federal Carl D. Perkins Career and Technical Education Improvement Act of 2006 is supporting schools in helping today's students gain the academic and technical skills and knowledge for high-demand, high-wage jobs.

The **2018 Kansas Job Vacancy Survey** found that there were an estimated **49,640** job vacancies in Kansas—a **1.5 percent increase** in the number of vacancies recorded during the previous year. The vacancy rate at this time was **3.5 percent**, which indicates that **for every 100 job positions, 3.5 were vacant and 96.5 were filled**. **Kansas's labor force and economy** are strengthened when the state's high school graduates are prepared for college and are interested in pursuing available jobs in Kansas. The ACT, the most widely used standard exam for college readiness in Kansas, has established the ACT College Readiness Benchmark Scores. The scores are 18 on the English test, 22 on the Mathematics test, 22 on the Reading Test, and 23 on the Science test.

**Technological advances and global competition have transformed the nature of work.** Tomorrow's jobs will require more knowledge, better skills, and more flexible workers than ever before. Tomorrow's workers must be prepared to change jobs and careers several times, continually updating their knowledge and skills. To prepare today's students for tomorrow, schools are working to help students achieve in challenging subjects. Rigorous academic and career/technical courses are necessary in pursuing an industry-recognized certification, license, associate and/or baccalaureate degree and beyond.

# CTE

## Career and Technical Education (Academic and Technical Education in Kansas)

### Vocational Education vs. Career and Technical Education

Vocational Education "Then"	Career and Technical Education "Now"
For <b>Some</b> Students	For <b>All</b> Students
For a Few <b>Jobs</b>	For All <b>Careers</b>
6 or 7 Program Areas	16 Clusters -37 Pathways
In Lieu of Academics	Aligns and Supports Academics
High School Focused	High School and College Partnerships

One key approach to the goal of the Carl D. Perkins Act is to provide students with relevant contexts for learning. Career clusters link what students learn in school with the knowledge and skills they need for success in college and careers. Career Clusters is a national program designed to align student education, skill development, and leadership opportunities with eventual employment opportunities. Kansas, like almost every other state, is embracing the career cluster model and applying it within the schools.

Kansas has adopted the "Career Clusters Model" which includes the **7 basic career fields**:

- **Media & Technology**
- **Health**
- **Design, Production & Repair**
- **Agriculture**
- **Business**
- **Family & Consumer Sciences**
- **Public Services**

Within the **7 career fields**, there are **16 career clusters** which are groupings of occupations/career specialties. The occupations/career specialties are grouped into **37 Pathways** that are linked to specific careers. The pathways identify each step, skill, education requirement and aptitude needed to be successful within any specific career based on the fact that they require a set of common knowledge and skills for career success.

WCJSHS has opportunities for students in 12 pathways:

- Animal Science Pathway
- Plant Systems Pathway
- Power, Structure and Technical Systems Pathway
- Agribusiness Systems Pathway
- Comprehensive Agricultural Science Pathway
- Family, Community & Consumer Service Pathway
- Teaching/Training Pathway
- Health Science Pathway
- Construction & Design
- Early Childhood Development & Services Pathway
- Digital Media Pathway (Renamed in 19-20)
- Fashion, Apparel, Interior Design (FAID) Pathway (New in 19-20)

**WICHITA COUNTY JR SR HIGH SCHOOL**  
**GRADUATION REQUIREMENTS –Total 24 Credits Required**

Credits are awarded by Semester completion of courses.

<b>Applied Arts:</b> Business, FACS, Industrial Arts, Ag	2 credits (4 sem)								
<b>Fine Arts:</b> Choir, Band, Art, Drama	1 credit (2 sem)								
<b>Language Arts:</b> English	4 credits (8 sem)	English 1	English 1	English 2	English 2	English 3	English 3		
<b>Math:</b> Algebra I, Geometry, & one more class (Algebra II, Applied Math, Statistics, Financial Literacy, College Algebra)	3 credits (6 sem)	Algebra I or Transition to Algebra	Algebra I or Transition to Algebra	Geometry or Alg. I	Geom. or Alg. I				
<b>Health &amp; PE:</b> Physical Wellness	1 credit (2 sem)	PE Option	Health Option						
<b>Science:</b> Physical Science, Biology, & one more (Forensics, Animal Science, Chemistry, Physics, Biology II)	3 credits (6 sem)	Physical Science	Physical Science	Biology	Biology				
<b>Social Science:</b> World History, American History, Constitution	3 credits (6 sem)	World History	World History	American History	American History	Constitution	Constitution		

**9th Grade Requirements: English 1, Algebra I or Transition to Algebra, Physical Science**

10th Grade Requirements: English 2, Math credit, World History, Biology

11th Grade Requirements: English 3, American History, Science credit

12th Grade Requirements: English (2 semesters), Constitution

**WICHITA COUNTY JR SR HIGH SCHOOL**  
**GRADUATION REQUIREMENTS –Total 24 Credits Required**

**Credits are awarded by Semester completion of courses.**

**APPLIED ARTS** Two Credits required (Business, FCS, Industrial Arts, and Vocational Agriculture)

**FINE ARTS** One Credit required. (Art, Choir, Drama or Band)

**LANGUAGE ARTS** Four credits required. Credit is required in English I, English II, and English III.

**MATHEMATICS** Three credits required. Credit is required in Algebra I. (Geometry and Algebra II, preferred but not required for graduation)

**HEALTH AND PHYSICAL EDUCATION** One credit required. **Students must take one semester of a physical education course and one semester of a health course.**

**SCIENCE** Three credits required. Credit is required in Physical Science (9<sup>th</sup> grade) and Biology I (10<sup>th</sup> grade). Students in 11<sup>th</sup> Grade must also enroll in a Science Class (per prerequisites of Science Classes offered).

**SOCIAL SCIENCE** Three credits required. Credit is required in World History (10<sup>th</sup> grade), American History or American History to/since 1865 through GCCC (11<sup>th</sup> grade) and Constitution (12<sup>th</sup> grade).

The U.S.D. No. 467 Board of Education may, on recommendation of the High School Principal and Counselor, waive local requirements in excess of state requirements for graduation.

Any class offered during regular school hours through G.C.C.C. during the school term will be enrolled in as concurrent credit and have tuition set by the college. The tuition and text book(s) for the concurrent class (es) are the responsibility of the student. A final exam will also be required. Summer classes offered through G.C.C.C. will be designated as concurrent credit or just college credit at the time of enrollment.

Seniors wishing to take the 4<sup>th</sup> credit of English, specifically English Composition, online due to a schedule conflict during the school day, will need to enroll and complete English Composition I & II. All paperwork and fees are the responsibility of the student. Required paperwork and written permission from the Principal and Counselor are required at the time of enrollment prior to classes starting in the fall.

**Classes taken for Credit Recovery will require students making arrangements with the At Risk Coordinator and the Counselor to take classes through FuelEd. The cost of these classes is approximately \$335 per semester and is the responsibility of the student.** These credits may only be used for classes that the student has failed. High School Credit will be awarded when the correspondence and/or online course are completed, including a final exam and an official transcript are submitted to the Principal and/or Counselor. Seniors taking Credit Recovery courses are required to meet all requirements on or before May 1<sup>st</sup> of the current School Term. All of other students will need to meet all requirements on or before August 1<sup>st</sup> of the next school term.

# Concurrent and Dual Credit Courses

(High School Credit and College Credit)

In accordance with the Mission of Wichita County USD #467 and with the Wichita County Junior Senior High School's purposes and goals, the Board of Education, the Administration and the Faculty of WCJSHS encourage all students to gain college credits during their high school career. Concurrent courses are taught by WCJSHS faculty and Dual credit courses are taught online by college faculty. High School students may earn up to 21 semester credit hours in concurrent enrollment partnership classes per Kansas Board of Regents policy K.A.R. 88-26-3. Students may

## ***Kansas Board of Regents Approves Courses for Seamless Transfer Between Public Institutions***

Kansas Board of Regents approves 84 general education college courses that will transfer among the 32 public higher education institutions. This supports the ongoing mission of the Board to make public higher education accessible to students through the development and support of a seamless higher education system. The difficulty of students to easily transfer credit hours has been a barrier to some in achieving their higher education goals. **Students that take one of the courses approved can rest easy knowing their credit will transfer between any of the state's public community colleges, technical colleges and universities.** Making sure courses transfer across the system, seamlessly keeps educational costs to a minimum for students and families and creates extraordinary value in the Kansas public higher education system. **The average cost of tuition for general education courses at a Community College is \$108.00 per college credit hour and the average cost of general education courses at a four year university is \$324.00 per college credit hour.**

### **Concurrent Credit Courses offered at Wichita County Jr/Sr High School through Garden City Community College**

English Comp I  
English Comp II  
General Psychology  
Speech: Public Speaking

### **Dual Credit Online Courses offered at Wichita County Jr/Sr High School through Garden City Community College and Colby Community Colby (KS High School Academy)**

Small Wind Turbines (CCC)  
AG/Rural Wind Applications (CCC)  
Community Wind (CCC)  
Wind/Solar PV Hybrid Systems (CCC)  
Solar PV Fund. & Applications (CCC)  
Solar PV Grid-Direct (CCC)  
Solar PV Battery-Based (CCC)  
Solar PV Technical Sales (CCC)  
CNA Certification (GCCC) – part of Bio II  
Medical Terminology (GCCC) – part of Bio II  
College Algebra (GCCC)

## Online Classes for Dual and/or College Credit

*It is recommended that online classes for dual and/or college credit be through FuelEd through our agreement with Southwest Plains Regional Service Center. Enrollment for classes through the FuelEd have due dates but courses may have enrollment limits. Tuition for the FuelEd courses is \$125.00 which covers 3 different semester courses within the same semester. There is also a \$185 charge per semester to cover the cost of a FuelEd teacher. The teacher cost will be paid by USD 467 for courses that are not available at WCJSHS.*

A Permission / Course Completion Agreement must be signed by Parent(s), Principal, Counselor, and Student before the class begins.

- 1) High School students who meet the course requirements may take any online course outside of the regular school day (evening and/or summer) at their own expense. Specific prerequisites, such as placement tests, that are not already available at WCJSHS, and the enrollment process and arranging for an approved test proctor (which could include a fee) are the sole responsibility of the student and their parents.
- 2) Any senior who wants to obtain a specific curriculum completer designation (Kansas Board of Regents Admission Curriculum Completer or Kansas Board of Regents Scholar Curriculum Completer) may take an online class outside of the regular school day (evening and/or summer) at their own expense. Specific prerequisites, such as placement tests, that are not already available at WCJSHS, the enrollment process and arranging for an approved test proctor (which could include a fee) are the sole responsibility of the students and their parents.

\*Note: Courses taken for Scholar Curriculum Completer designation must be done 1<sup>st</sup> Semester of the Senior Year. The Roster for the Scholar Curriculum Completers must be submitted to the Kansas Board of Regents by March 1 of each school term.

- 3) Courses for High School Credit for Graduation or Kansas Board of Regents Admission Curriculum Completion or Kansas Board of Regents Scholar Curriculum Completion, not offered at WCJSHS due to unavailability of a qualified instructor, will be offered for online enrollment during the scheduled Pre Enrollment period. Students in these online classes will be supervised and held accountable for all BOE policies per the WCJSHS Student Handbook. Cost of the classes will be the responsibility of USD #467 and/or Wichita County Junior Senior High School (classes for High School Credit only K.S.A. 72-11a05). Students will be allowed to take these classes during the regular school day but are limited to no more than two online classes per semester.
- 4) Payment of tuition for concurrent credit classes would be the sole responsibility of the students and their parents.

\*\* Students cannot expect the same level of teacher support with an online course as they get in the regular classroom setting.

\*\*\* Online classes for college credit and/or concurrent credit recommended by the Educational Team according to a student's Individual Education Plan is exempt from this policy.





# Qualified Admissions Kansas Residents

Five of the six state universities in Kansas, including Emporia State University, Fort Hays State University, Kansas State University, Pittsburg State University, and Wichita State University, use the standards below to review applicants for undergraduate admission. The University of Kansas has different admission standards from those listed below (visit [admissions.ku.edu](http://admissions.ku.edu) for more information). Standards are set by the Kansas Board of Regents.

## ACCREDITED HIGH SCHOOL

If you are a Kansas resident who will graduate from an accredited high school during the 2015-2016 academic year or later, you can guarantee admission to five of the state's universities by completing the Qualified Admissions or Kansas Scholars curriculum with a 2.0 GPA and by meeting one of the following requirements:

- ACT score of at least 21; OR
- SAT score of at least 980; OR
- Graduate in the top 1/3rd of your class.

If you enroll in college courses while you are in high school, it is also required that you achieve a 2.0 GPA or higher in those courses.

## QUALIFIED ADMISSIONS PRECOLLEGE CURRICULUM

High school counselors use **Kansas Course Codes** to identify courses that fulfill Qualified Admissions curriculum requirements. A complete list of courses is available at the Kansas Board of Regents website: [kansasregents.org/qualified\\_admissions](http://kansasregents.org/qualified_admissions). Additionally, your counselor has a list of courses at your high school that fulfill these requirements.

One unit is equivalent to one year, or two semesters. Dual enrollment, concurrent enrollment, and online courses may be used to fulfill the Qualified Admissions curriculum requirements. All courses must appear on your high school transcript, and courses completed in middle school or junior high do not fulfill the Qualified Admissions Math requirements.



**English**  
4 approved units,  
½ unit may be  
Speech



**Math**  
Must complete either:  
*Option A* - 3 approved  
units and meet the ACT  
college readiness  
math benchmark of 22  
*Option B* - 4 approved  
units, one of which must  
be taken in the graduating year



**Social Science**  
3 approved units



**Natural Science**  
3 approved units,  
one of which must be  
a full unit of Chemistry  
or Physics



**Electives**  
3 approved units

## UNACCREDITED HIGH SCHOOL

If you are a Kansas resident who will graduate from an unaccredited high school during the 2015-2016 academic year or later, you can guarantee admission to five of the state's universities by completing coursework equivalent to the Qualified Admissions or Kansas Scholars curriculum and by achieving an ACT score of at least 21 or an SAT score of at least 980. If you enroll in college courses while you are in high school, it is also required that you achieve a 2.0 GPA or higher in those courses.

This document provides a summary overview of admission requirements at state universities and is not a substitute for or to be used in lieu of the actual detailed admissions requirements, which can be found at: [www.kansasregents.org/qualified\\_admissions\\_rules\\_regulations](http://www.kansasregents.org/qualified_admissions_rules_regulations).



# 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.

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## 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.

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*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](https://kansasregents.org/students/student_financial_aid).





## DIVISION I ACADEMIC REQUIREMENTS

College-bound student-athletes will need to meet the following academic requirements to practice, receive athletics scholarships, and/or compete during their first year.

### Core-Course Requirement

Complete 16 core courses in the following areas:



### Full Qualifier

- Complete 16 core courses.
  - Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school.
  - Seven of the 10 core courses must be in English, math or natural/physical science.
- Earn a core-course GPA of at least 2.300.
- Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page).
- Graduate high school.

### Academic Redshirt

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.000.
- Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page).
- Graduate high school.

### Full Qualifier:

College-bound student-athletes may practice, compete and receive athletics scholarships during their first year of enrollment at an NCAA Division I school.

### Academic Redshirt:

College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term, but may NOT compete during their first year of enrollment.

### Nonqualifier:

College-bound student-athletes cannot practice, receive athletics scholarships or compete during their first year of enrollment at an NCAA Division I school.

**International Students:** Please visit [ncaa.org/international](http://ncaa.org/international) for information and academic requirements specific to international student-athletes.



## 2018 DIVISION II NEW ACADEMIC REQUIREMENTS

College-bound student-athletes first enrolling at an NCAA Division II school on or after Aug. 1, 2018, need to meet new academic rules to practice, compete and receive athletics scholarships during their first year.

### Core-Course Requirement

Complete 16 core courses in the following areas:



### Full Qualifier

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.200.
- Earn the ACT/SAT score matching your core-course GPA on the Division II full qualifier sliding scale (see back page).
- Graduate high school.

### Partial Qualifier

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.000.
- Earn the ACT/SAT score matching your core-course GPA on the Division II partial qualifier sliding scale (see back page).
- Graduate high school.

### Full Qualifier:

College-bound student-athletes may practice, compete and receive athletics scholarships during their first year of enrollment at an NCAA Division II school.

### Partial Qualifier:

College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term, but may NOT compete during their first year of enrollment.

### Nonqualifier:

College-bound student-athletes may not practice, compete or receive athletics scholarships during their first year of enrollment at an NCAA Division II school.

**International Students:** Please visit [ncaa.org/international](http://ncaa.org/international) for information and academic requirements specific to international student-athletes.

# ENGLISH

## **DIGITAL STORYTELLING (Formally Intro to Creative Writing)**

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

**Length:** Semester 1 only

**Credit:** .5 possible

**Fee:** None

**Credit Type:** English or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This new class replaces Intro to Creative Writing and will be a blend of video, audio, images, and text to convey stories, information, and ideas. Students will write narrative stories, creative writing pieces, commercial and short play scripts, daily writing journals, and poetry all while conveying those pieces using the digital process. Movies, audio, text, photography and music will be used as media for the storytelling process. Interacting with the digital world and learning all that it has to offer will be beneficial to students as they improve their writing and showcase it to others using a myriad of different platforms.

## **ENGLISH I**

**Grade Level:** 9

**Length:** Semester 1 AND Semester 2

**Credit:** .5 possible EACH Semester

**Fee:** None

**Credit Type:** English

**Prerequisite:** None

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This freshmen level course will consist of a study of correct grammar and grammar mechanics, and a review of the parts of speech. The literature will include various short stories and poems and the study of a classic novel. The writing will include formal essay writing, creative writing, and an introduction to research with career research papers.

## **COMMUNICATIONS**

**Grade Level:** 9-12

**Length:** Semester 1 AND Semester 2

**Credit:** .5 possible EACH Semester

**Fee:** None

**Credit Type:** English

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This program is designed to support students in becoming proficient readers. Students will work with computerized programs to increase proficiency in specific reading skills. Students will complete various written assignments designed to increase vocabulary, fluency, and writing skills. Emphasis will be placed on grammar, mechanics and spelling rules. Students will read a classic novel as part of a class project.

## **ENGLISH II**

**Grade Level:** 10

**Length:** Semester 1 AND Semester 2

**Credit:** .5 possible EACH Semester

**Fee:** None

**Credit Type:** English

**Prerequisite:** English I

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This sophomore level course will involve the study of advanced forms of grammar and usage related to writing; the study of writing skills including the writing process, various compositions, an introductory research paper with MLA, and creative writing; and the study of basic literary forms, emphasizing book reports, short stories, poetry and drama. Students are required to complete a research paper that meets the minimum of 60% passing grade. Students who fail to meet this requirement will still fail the assignment, but will work on the paper before and after school until the paper meets standard. The student will be given a time period to do so and will be considered ineligible until paper meets the passing grade of 60%.



### ENGLISH III

**Grade Level:** 11

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** English II

**Credit:** .5 possible EACH Semester

**Credit Type:** English

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This junior level course will focus on literature, writing, drama, and classic American novels. American literature will be examined from the 1600s to the present time. The writing will include persuasive writing, creative writing, such as poetry, and a required research paper on an American History related topic. Students are required to read novels outside of class, as well as a novel in class. Students are required to complete a research paper that meets the minimum of a passing grade. Students who fail to meet this requirement will still fail the assignment, but will work on the paper before and after school until the paper meets standard. The student will be given a time period to do so and will be considered ineligible until paper meets the passing grade of 60%.

### LITERATURE SURVEY (Previously ENGLISH IV S1)

**Grade Level:** 12

**Length:** Semester 1

**Credit:** .5 possible

**Fee:** None

**Credit Type:** English

**Prerequisite:** English III

**NCAA:** No **KS Scholars:** Yes

**Content Description:** This course for seniors will emphasize a variety of literature. This class will include some British literature, such as Shakespeare, to twentieth century literature. The class will be structured more like a book club with an emphasis on collaborating together to choose the literature that the class reads.

### REAL WORLD ENGLISH (Previously ENGLISH IV S2)

**Grade Level:** 12

**Length:** Semester 2

**Credit:** .5 possible

**Fee:** None

**Credit Type:** English

**Prerequisite:** English III

**NCAA:** No **KS Scholars:** Yes

**Content Description:** This course for seniors will emphasize real world writing and a senior project. All seniors will complete an Entrepreneurship project, which will include business writing and presentation skills. This course will also cover other communication skills—reading, writing, listening, speaking—concentrating on “real-world” applications. This course will emphasize the practical application of communication as a business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials. Seniors will graduate with a completed working resume.

### SPEECH: PUBLIC SPEAKING

**Grade Level:** 12

**Length:** Semester 1 only

**Credit:** .5 possible EACH Semester **and** 3 college credits from GCCC

**Credit Type:** English or Elective

**NCAA:** Yes **KS Scholars:** No

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** Final grade of “C” or above in prior English classes or instructor approval

**Content Description:** Explores all aspects of public speaking from nonverbal to impromptu. Students will gain experience speaking in front of people, as well as learn the steps taken in order to write a well written speech. Required speeches given will be informative, persuasive, demonstrative, job interview, and impromptu. Students will become comfortable speaking in a wide array of forums and in front of different audiences.

## **FILM AS LITERATURE**

**Grade Level:** 9-12

**Length:** Semester 1

**Credit:** .5 possible

**Fee:** None

**Credit Type:** English or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This class is designed to show students how film is a form of literature. By viewing classic and modern American films, students will learn that good film, like good literature, has certain elements in common. Students will be expected to understand literary elements as they relate to both film and literature. In addition, students will develop an appreciation for the interaction of film elements. Students will also learn to recognize film genres. Students will use their knowledge of these elements to analyze and critique films studied in class. Assessments will include class discussions, interactive notebooks, movie reviews, oral and written film critiques, and various projects. There will be a culminating semester project.

## **MYSTERY AND DETECTIVE LITERATURE**

**Grade Level:** 9-12

**Length:** Semester 2

**Credit:** .5 possible

**Fee:** None

**Credit Type:** English or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This course focuses on the evolution of the modern mystery plot all the way from eighteenth century Gothic and terror fiction to contemporary reinventions in movies, television, and podcasts. The true crime genre will be touched on in this course as well. Through reading various mystery short stories and books (mostly done in class), we will examine the story elements that are characteristic of the mystery genre and identify the structure of mysteries. This class will be mostly book club and project based with some written assignments.

## **ENGLISH COMPOSITION I**

**Grade Level:** 12

**Length:** Semester 1

**Credit:** .5 possible **and** 3 college credits from GCCC

**Credit Type:** English or Elective

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** Course placement test (Accuplacer) Reading **and** Writing scores of 255+ **or** ACT Reading **and** English scores of 18+.

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This course concerns the processes of expository writing. Critical thinking and writing is emphasized. A main objective of the course is to prepare students for college writing, including description, narration, process analysis, cause & effect, comparison & contrast, definition, blended modes, and how to read and respond to essay questions. Focus of this course will be on developing essays in the aforementioned categories. English Comp I will follow the guidelines set out by Garden City Community College for this class. However, English Comp. students will also complete the requirements for English IV.



## ENGLISH COMPOSITION II

**Grade Level:** 12

**Length:** Semester 2

**Credit:** .5 possible **and** 3 college credits from GCCC

**Credit Type:** English or Elective

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** Students must have passed English Comp I with a C or better

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This objective of this course is to amplify and apply writing principles learned in English Comp I and to study and apply writing principles related to persuasion/argumentation, research and documentation, and critical analysis of literature. Students are required to complete a research paper that meets the minimum of 60% passing grade. Students who fail to meet this requirement will still fail the assignment, but will work on the paper before and after school until the paper meets standard. The student will be given a time period to do so and will be considered ineligible until paper meets the passing grade of 60%. A minimum grade of C or higher on the argumentative research paper is required to pass the course at the college level.

## MATHEMATICS

### ALGEBRA I

**Grade Level:** 9, 10

**Length:** Semester 1 **AND** Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible **EACH** Semester

**Credit Type:** Math

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This course concentrates on teaching the fundamental aspects of problem solving and algebraic thinking. Concepts covered will include solving equations and inequalities, identifying and graphing functions, systems of equations, polynomials, complex fractions, quadratic equations, and logic problems. Students will need paper, pencils and a scientific calculator (Texas Instruments preferred). Students entering 9th grade may enroll in this class if:

- 1) **Score 80% or higher on the Algebra I Entrance Exam (given 8<sup>th</sup> Grade year)**
- 2) **Final grade of C or better in 8<sup>th</sup> Grade Math**

### TRANSITION TO ALGEBRA (Previously Algebra I, Part 1)

**Grade Level:** 9

**Length:** Semester 1 **AND** Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible **EACH** Semester

**Credit Type:** Math

**NCAA:** No **KS Scholars:** No

**Content Description:** The curriculum in this class is designed to develop students' mathematical thinking in useful, analytic, quantitative, and logical ways to prepare for Algebra I. This class focuses on algebraic habits of mind, puzzling and persevering, seeking and using structure, using tools strategically, describing repeated reasoning, and communicating with precision. Students will explore the language of algebra, geography of the number line, area and multiplication, geography of the coordinate plan with points, slopes and lines, and the logic of fractions, algebra and exponents. These skills will be developed and then be applied to the Algebra I course the following year. Students entering 9<sup>th</sup> Grade will take Transition to Algebra if they **do not** meet the following criteria:

- 1) **Score 80% or higher on the Algebra I Entrance Exam (given in May of 8<sup>th</sup> Grade year)**
- 2) **Final grade of C or better in 8<sup>th</sup> Grade Math**

## **GEOMETRY**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Algebra I

**Content Description:** Topics included in this course will be geometric reasoning, proofs, and properties of triangles, quadrilaterals, parallel and perpendicular lines, polygons and similar figures. Additionally, topics in trigonometry will be introduced and algebraic properties will be reinforced. Students are to furnish their own calculators, compasses and protractors.

**Credit:** .5 possible EACH Semester

**Credit Type:** Math or Elective

**NCAA:** Yes **KS Scholars:** Yes

## **ALGEBRA II**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Geometry

**Content Description:** Topics included in the course will be transformations, Quadratic, Polynomial, Exponential, Logarithmic, Rational, Radical, and Trigonometric functions. Additionally, we will discuss probability & statistics. Students are to furnish their own calculator (TI-83 or TI-84 preferred).

**Credit:** .5 possible EACH Semester

**Credit Type:** Math or Elective

**NCAA:** Yes **KS Scholars:** Yes

## **APPLIED MATH**

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2 (Financial Literacy)

**Fee:** None

**Prerequisite:** Algebra I

**Content Description:** This course will alter the traditional mathematical concepts to meet the needs of kinesthetic and visual learner. Students will develop problem solving and communication skills and also learn key algebraic and geometric concepts. Students will gain a deeper understanding of algebraic and geometric principals along with number manipulation skills. The course will also teach the students to become more critical readers. Through real-life applications the students will finally be able to answer the always present question, "When am I ever going to use this?" The labs will enhance students' problem solving skills and encourage them to continue their Math education. Students are to furnish their own calculators.

**Credit:** .5 possible EACH Semester

**Credit Type:** Math or Elective

**NCAA:** No **KS Scholars:** No

## **PROBABILITY AND STATISTICS**

**Grade Level:** 11, 12

**Length:** Semester 2

**Fee:** None

**Prerequisite:** Geometry and Algebra II

**Content Description:** Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.

**Credit:** .5 possible EACH Semester

**Credit Type:** Math or Elective

**NCAA:** Yes **KS Scholars:** Yes

## **PRE-CALCULUS**

**Grade Level:** 11, 12

**Length:** Semester 2

**Fee:** None

**Prerequisite:** Algebra II

**Content Description:** Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

**Credit:** .5 possible

**Credit Type:** Math or Elective

**NCAA:** No **KS Scholars:** Yes

## **COLLEGE ALGEBRA (Online)**

**Grade Level:** 11,12

**Length:** Semester 1 only

**Credit:** .5 possible AND 3 college credits from GCCC

**Credit Type:** Math or Elective

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** Trigonometry & Course placement test (Accuplacer) Math scores of 263+ or ACT Math score of 22+.

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** It is designed to prepare students for a comprehensive pre-calculus course, and in some cases will prepare the students for calculus with no further preparation required. Practice in fundamental skills of algebra, geometry and trigonometry is provided while advanced topics are introduced and practiced. Students will learn the functions of graphing calculation. Students will provide their own graphing-calculator (TI 83 is recommended), or can be rented for a \$10.00 fee.

## **CALCULUS (Online)**

**Grade Level:** 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** College Algebra

**Content Description:** Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).

**Credit:** 1.0 possible

**Credit Type:** Math or Elective

**NCAA:** No **KS Scholars:** Yes

## **FINANCIAL LITERACY**

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

**Length:** Semester 1 OR Semester 2

**Fee:** None

**Prerequisite:** None

**Content Description:** This course reinforces general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment. Dave Ramsey materials will be supplied.

**Credit:** .5 possible

**Credit Type:** Math, Applied Arts or Elective

**NCAA:** No **Ks Scholars:** No

# SCIENCE

## PHYSICAL SCIENCE

**Grade Level:** 9

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible EACH Semester

**Credit Type:** Science

**NCAA:** Yes **KS Scholars:** No

**Content Description:** This course is designed to develop a basic understanding of the atomic structure, the relationships between matter, energy, and movement. This class is an introduction to the core principles of Chemistry, Physics & Earth/Space Science. A scientific calculator is required.

## BIOLOGY I – CTE Health Science Pathway

**Grade Level:** 10

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible EACH Semester

**Credit Type:** Science

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This course is intended to develop an understanding of biological concepts and terminology associated with the diversity of life found here on Earth. This course will include studies on the science of life, the cell, genetics, ecology and life organizations. Labs will be used to aid student understanding with every concept. These will include experiments, biological collections, computer aids, and scientific reports.

## BIOLOGY II (Medical Terminology & Human Body Systems) – CTE Health Science Pathway

**Grade Level:** 11,12

**Length:** Semester 1 AND Semester 2

**Credit:** .5 possible AND 3 college credits from GCCC

**Credit Type:** Science or Elective

**Fee:** \$15.00-lab and consumable fee - plus Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** Biology I with C+ or better as final grade

**NCAA:** Yes **KS Scholars:** No

**Content Description:** The medical terminology portion of this class is offered through GCCC for dual credit. In Medical Terminology, students learn how to identify medical terms by analyzing their components. These courses emphasize defining medical prefixes, root words, suffixes, and abbreviations. The primary focus is on developing both oral and written skills in the language used to communicate within health care professions. The Human Body Systems course provide students with the knowledge and skills necessary for employment in health care-related fields. Students also have the option to take a CNA certification course through GCCC as well during this course.

## CHEMISTRY – CTE Health Science Pathway

**Grade Level:** 10, 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Algebra I with a final grade of “C” or better.

**Credit:** .5 possible EACH Semester

**Credit Type:** Science or Elective

**NCAA:** Yes **KS Scholars:** Yes

**Content Description:** This course is to develop an understanding of atomic structure and the relationship between the various forms of matter and energy. Included in this course will be a study of chemical bonds, composition of compounds, behavior of gasses, solution processes, actions of acids and bases, and the driving force behind chemical reactions. A scientific calculator is required.

## PHYSICS

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Enrolled in or completed Algebra II

**Content Description:** Physics is a physical science concerned with the relationship between matter and energy. The areas of study include mechanics (force and motion, power and energy, and their relationship to work), thermal effects, basic electricity (direct and static current), and radioactivity. A scientific calculator is required.

**Credit:** .5 possible EACH Semester

**Credit Type:** Science or Elective

**NCAA:** Yes **KS Scholars:** Yes

## FORENSICS SCIENCE/APPLIED SCIENCE – CTE Health Sciences Pathway

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** \$15.00

**Prerequisite:** Biology I

**Content Description:** In Forensics Science students will use logical reasoning skills and the scientific method to make observations, collect and classify data, form hypotheses, test them, and then make conclusions about various crimes. Forensics Science is multidisciplinary; it is an applied science that includes subject matter from biology, chemistry, physics, and mathematics. Each chapter has labs and hands-on activities centered around crime scenarios and real life cases that allow the students to practice the skills they have learned. Forensics law, fingerprinting, DNA, hair/fiber, blood and drug analysis, ballistics testing, entomology, human remains, and document analysis are just some of the topics covered in the class.

**Credit:** .5 possible EACH Semester

**Credit Type:** Science or Elective

**NCAA:** Yes **KS Scholars:** No

# SOCIAL SCIENCE

## WORLD HISTORY/GEOGRAPHY

**Grade Level:** 10

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Content Description:** Modern World History provide an overview of the history of human society in the past few centuries—from the Renaissance period, or later, to the contemporary period—exploring political, economic, social, religious, military, scientific, and cultural developments. Course also provides an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts.

**Credit:** .5 possible EACH Semester

**Credit Type:** Social Studies

**NCAA:** Yes **KS Scholars:** Yes

## AMERICAN HISTORY

**Grade Level:** 11

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Content Description:** Course 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. There is a research paper that must be completed successfully in order for credit to be given.

**Credit:** .5 possible EACH Semester

**Credit Type:** Social Studies

**NCAA:** Yes **KS Scholars:** Yes



## CONSTITUTION

**Grade Level:** 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Content Description:** 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.

**Credit:** 5 possible EACH Semester

**Credit Type:** Social Studies

**NCAA:** Yes **KS Scholars:** Yes

## GENERAL PSYCHOLOGY

**Grade Level:** 12

**Length:** Semester 2

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – The cost of the book is also the responsibility of the student

**Prerequisite:** None

**Content Description:** College Psychology is an introduction to the science of psychology with an emphasis on the principles which lead to a greater understanding of human behavior. Areas that will be covered include: research methods, biological bases of behavior, human development, sensation, perception, learning, intelligence, motivation, emotions, personality, mental disorders and their treatment, and social psychology. These areas will be approached from both theoretical and applied perspectives.

**Credit:** .5 possible and 3 college credits through GCCC

**Credit Type:** Social Studies or Elective

**NCAA:** Yes **KS Scholars:** Yes

## FINE & PERFORMING ARTS

### INTRO TO DRAWING – CTE FAID Pathway

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

**Length:** Semester 1 OR Semester 2

**Fee:** \$25.00 Consumables non-project

**Prerequisite:** None

**Content Description:** 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.

**Credit:** .5 possible

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

### ADVANCED DRAWING

**Grade Level:** 11, 12

**Length:** Semester 1 OR Semester 2

**Fee:** \$25.00 Consumables non-project

**Prerequisite:** Intro to Drawing

**Content Description:** This course will challenge students to further develop areas of art previously studied in Intro to Drawing. The curriculum will include further study of art history and technical information about drawing. All Advanced Art students will be expected to produce a given number of original projects. There will also be emphasis placed on studio management, careers and marketing of artwork, and setting and meeting deadlines. All students will be expected to demonstrate understanding of the safety and legal features of art.

**Credit:** .5 possible EACH Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **PHOTO IMAGING – CTE Digital Media Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** \$20.00 toner and paper

**Prerequisite:** None

**Content Description:** Photo Imaging teaches the technical skills needed 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.

**Credit:** .5 possible

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **PRINCIPLES OF ILLUSTRATION**

**Grade Level:** 10, 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** \$25.00 toner and paper

**Prerequisite:** Photo Imaging

**Content Description:** Course 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.

**Credit:** .5 possible

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **ADVANCED ILLUSTRATION**

**Grade Level:** 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** \$25.00 Consumables non-project

**Prerequisite:** Principles of Illustration

**Content Description:** This course will challenge students to further develop areas of art previously studied in Principles of Illustration. The curriculum will include further study of art history and technical information about illustration. All Advanced Art students will be expected to produce a given number of original projects. There will also be emphasis placed on studio management, careers and marketing of artwork, and setting and meeting deadlines. All students will be expected to demonstrate understanding of the safety and legal features of art.

**Credit:** .5 possible **EACH** Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **INTRO TO THEATER & DRAMA**

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

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** None

**Content Description:** Introduction to the Theater course provides an overview of the art, conventions, and history of theater. Students learn about the following topics: basic techniques in acting, major developments in dramatic literature, major playwrights, how to write a play and students will act performing plays and other short performances.

**Credit:** .5 possible

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **INTRO TO 3D ART**

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

**Length:** Semester 2 **ONLY**

**Fee:** \$35.00 Consumables non-project

**Prerequisite:** None

**Content Description:** Creative Art-Sculpture course focus on creating three-dimensional works. Students typically work with several media (clay, ceramics, wood, metals, textiles, and so on), but some courses may focus on only one medium.

**Credit:** .5 possible

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

## **ADVANCED CERAMICS**

**Level:** 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** \$35.00 Consumables non-project

**Prerequisite:** Intro to 3D Art

**Credit:** .5 possible **EACH** Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This course will challenge students to further develop areas of art previously studied in Intro to 3D Art. The curriculum will include further study of art history and technical information about 3D art. All Advanced Art students will be expected to produce a given number of original projects. There will also be emphasis placed on studio management, careers and marketing of artwork, and setting and meeting deadlines. All students will be expected to demonstrate understanding of the safety and legal features of art.

## **ESSENTIALS OF INTERIOR DESIGN AND TEXTILE DESIGN – CTE FAID Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** Pay as you go

**Prerequisite:** None

**Credit:** .5 possible for the Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Essentials of Interior and Textile Design introduces student to and expands upon the various aspects of industry, conveying the commercial application of principles and elements of design, production processes, and maintenance techniques to meet the design needs of humans. This course will also provide a discussion and exploration of career opportunities in interior, textiles and set/exhibit design.

## **DIGITAL MEDIA TECHNOLOGY – CTE Digital Media Pathway**

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

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible for the Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** 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.

## **DIGITAL MEDIA DESIGN & PRODUCTION – CTE Digital Media Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 2

**Fee:** \$25

**Prerequisite:** Digital Media Technology and Photo Imaging

**Credit:** 1.0 possible for the Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Digital Media Design and Production will provide students with the opportunity to apply the fundamental techniques learned in the Digital Media Technology course through the production of a multi-media project for public presentation. Topics include developing a production schedule, working as a team, utilizing composition principles, and embedding audio, video or other content in digital formats.

## HS BAND

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

**Length:** Semester 1 AND Semester 2

**Fee:** \$15.00 (Cleaning fee)

**Prerequisite:** Prior band experience and/or approval of the instructor.      **NCAA:** No **KS Scholars:** No

**Content Description:** The band is a very important group in the educational system. By being a member of the band, the student is able to help his school and his community. The band makes trips to music clinics and contests as part of its activities. Participation in all band activities including performances at games, concerts, parades, special programs, special events, contests, and commencement is part of the curriculum of the class and part of the grade, students will be excused for conflicting school activities. Concert attire required: School issued Band uniform with black shoes and black socks. \*Course may be repeated for credit.

**Credit:** .5 possible EACH Semester

**Credit Type:** Fine Arts or Elective

## HS VOCAL

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

**Length:** Year (Semester 1 and Semester 2)

**Fee:** \$10.00 (Robe cleaning fee)

**Prerequisite:** None

**Content Description:** Course designed for students of at least average vocal ability who are interested in performing in the musical (including evening rehearsals as assigned) and Christmas Concert 1st semester; contests. Spring Concert, some basketball games and Graduation, 2nd semester. Participation in above activities is part of the curriculum of the class and part of the grade. Students will be excused for conflicting school activities. In addition to performances, there will also be occasional quizzes and writing assignments. **Concert attire required: black pants or long black skirts, black socks, and black shoes.** \*Course may be repeated for credit.

**Credit:** .5 possible EACH Semester

**Credit Type:** Fine Arts or Elective

**NCAA:** No **KS Scholars:** No

# WORLD LANGUAGES

## SPANISH I

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

**Length:** Semester 1 AND Semester 2

**Fee:** \$15.00 Consumable workbook

**Prerequisite:** None

**Content Description:** Fundamentals of pronunciation, vocabulary building, and practice in understanding and speaking simple phrases and sentences of practical value will be included in the course. Emphasis will be placed on speaking, listening, comprehension and writing. Also included will be the basic study of Spanish grammar and elementary reading. Some study of Spanish life and culture will be done through reading and listening. Students will need a separate 3 ring binder, loose-leaf paper, and a paperback Spanish/English dictionary (cost is approximately \$5) for any Spanish class. This is a good foundation class for college-bound students.

**Credit:** .5 possible EACH Semester

**Credit Type:** Foreign Language or Elective

**NCAA:** Yes **KS Scholars:** Yes

## SPANISH II

**Grade Level:** 10, 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** \$15.00-Consumable workbook

**Prerequisite:** Spanish I with a grade of “B-“or better

**Content Description:** Continuation of Spanish I with further emphasis on understanding and speaking the language is the goal of this course. Acquisition of greater amounts of vocabulary and practice of more advanced grammatical structures is expected. The continued study of Spanish life and culture is included. Students will need a separate 3-ring binder, loose-leaf paper and a paperback Spanish/English dictionary (cost is approximately \$5.00) for any Spanish class. This is a good foundation class for college-bound students.

**Credit:** .5 possible EACH Semester

**Credit Type:** Foreign Language or Elective

**NCAA:** Yes **KS Scholars:** Yes

## OTHER WORLD LANGUAGES – ONLINE LEVEL 1

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

**Length:** Semester 1 AND Semester 2

**Fee:** \$125

**Prerequisite:** None

**Content Description:** This course will be offered through FuelEd and SWPRSC. Students begin their introduction to French, German or Latin by focusing on the four key areas of foreign language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various foreign language-speaking countries, and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

**Credit:** .5 possible EACH semester

**Credit Type:** Foreign Language or Elective

**NCAA:** No **KS Scholars:** Yes

## OTHER WORLD LANGUAGES – ONLINE LEVEL 2

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

**Length:** Semester 1 AND Semester 2

**Fee:** \$125

**Prerequisite:** None

**Content Description:** This course will be offered through FuelEd and SWPRSC. Students continue their study of French, German, or Latin by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also are able to express themselves more meaningfully in both speaking and writing. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, understand common vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various foreign language-speaking countries, and take frequent assessments where their language progression can be monitored. By semester 2, the course is conducted almost entirely in French, German or Latin. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

**Credit:** .5 possible EACH semester

**Credit Type:** Foreign Language or Elective

**NCAA:** No **KS Scholars:** Yes



# PHYSICAL, HEALTH & SAFETY EDUCATION

## WEIGHT TRAINING

**Grade Level:** 9-12

**Length:** Semester 1 and/or Semester 2

**Fee:** None

**Prerequisite:** Proof of a physical

**Content Description:** Students will be tested and trained to improve explosive power, muscular strength, agility, quickness, speed, as well as both aerobic and anaerobic conditioning. The course is also designed to improve students' self-discipline, mental toughness, work ethic, body composition, and self-concept. Grade will be based on attendance, participation, adherence to specified exercise programs, conduct in class, and written assignments. \*Course may be repeated for credit.

**Credit:** .5 possible EACH Semester

**Credit Type:** Elective

**NCAA:** No **KS Scholars:** No

## LIFETIME SPORTS

**Grade Level:** 9-12

**Length:** Semester 1 and/or Semester 2

**Fee:** None

**Prerequisite:** Proof of a physical

**Content Description:** Students will be provided with knowledge, experience and an opportunity to develop skills in more than one individual or dual sport (such as tennis, golf, badminton, jogging/running, racquetball, and so on). Students will also be provided with knowledge, experience and an opportunity to develop skills in more than one team sport (such as volleyball, basketball, and soccer). \*Course may be repeated for credit.

**Credit:** .5 possible EACH Semester

**Credit Type:** Elective

**NCAA:** No **KS Scholars:** No

# APPLIED ARTS

## Computer & Information Sciences

### COMPUTER APPS I

**Grade Level:** 9-12

**Length:** Semester 1 ONLY

**Fee:** \$5.00-Consumables

**Prerequisite:** None

**Content Description:** This course is designed to strengthen information processing skills for both personal and occupational application, to expand student use of computers, and to provide hands-on experience in the areas of word processing and presentation software. (Microsoft Word & PowerPoint)

**Credit:** 1 credit possible/semester

**Credit Type:** Elective

**NCAA:** No **KS Scholars:** No

### COMPUTER APPS II

**Grade Level:** 9-12

**Length:** Semester 2 ONLY

**Fee:** \$5.00-Consumables

**Prerequisite:** None

**Content Description:** This course is designed to strengthen information processing skills for both personal and occupational application, to expand student use of computers, and to provide hands-on experience in spreadsheet and database management software. (Microsoft Excel & Access)

**Credit:** 1 credit possible/semester

**Credit Type:** Elective

**NCAA:** No **KS Scholars:** No

## **Communication & Audio Visual Technology**

### **21<sup>st</sup> CENTURY JOURNALISM (YEARBOOK PRODUCTION) – CTE AV Communications Pathway**

**Grade Level:** 9-12

**Length:** Semester 1 AND Semester 2

**Fee:** \$5 for SD card

**Prerequisite:** None

**Credit:** .5 possible EACH Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No      **KS Scholars:** No

**Content Description:** Students will participate in the gathering of information, photographs, and articles, placing them into a yearbook document and the publishing of that book. They will have to attend activities before, during and after school to gather information and take photos. They will be required to sell advertising space to the community and the Yearbook to their fellow students. They will learn photography, publishing, and editing techniques. Three or more days during school will be required for workshops and ad sales. Grades will be earned on work accomplished, meeting of deadlines, and taking pictures. Students must complete all assigned pages in full by the last day of the 4<sup>th</sup> quarter grading period to pass the class. There will also be other lessons and assignments that focus on other areas of journalistic writing and terminology. \*Class may be repeated for credit.

## **Business & Marketing**

### **ACCOUNTING**

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** \$45.00 Workbook/Practice Set

**Prerequisite:** None

**Credit:** .5 possible/Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No      **KS Scholars:** No

**Content Description:** Accounting is an essential aspect of every business institution and organization. This course introduces basic accounting concepts, principles, and procedures for a service and merchandising business.

### **BUSINESS LAW**

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible EACH Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No      **KS Scholars:** No

**Content Description:** This course covers the basic legal principles common to everyday business activities in which an individual is likely to become involved. The problems studied reflect situations where business law has a major impact on the lives of young persons, as well as on adults and business firms. Students will gain an understanding of legal principles, which will be useful throughout their lives, and will enjoy class discussions. This class typically attends a jury trial and tours the Southwest Regional Juvenile Detention Center, the Finney County Jail and Law Enforcement Center, and the Norton Correctional Facility.

### **SPORTS AND ENTERTAINMENT MARKETING**

**Grade Level:** 9-12

**Length:** Semester 2 ONLY

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No      **KS Scholars:** No

**Content Description:** Sports and Entertainment Marketing courses introduce students to marketing and management functions and tasks that can be applied in amateur or professional sports or sporting events, entertainment or entertainment events, and the sales or rental of supplies and equipment.

## **BUSINESS ESSENTIALS – CTE AV Communications Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** 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 needs 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.

## **Health Sciences**

### **CNA CERTIFICATION (OPTIONAL PART OF BIO II) – CTE Health Science Pathway**

**Grade Level:** 11-12

**Length:** Semester 2

**Credit:** .5 possible and 5 college credits from GCCC

**Credit Type:** Applied Arts or Elective

**Fee:** Tuition is established by GCCC and will be collected with GCCC enrollment paperwork – SB155 helps cover the tuition but other fees are the responsibility of the student

**Prerequisite:** Student must be 16 years of age and have evidence of a 6<sup>th</sup> grade reading level: Nelson-Denny test

**NCAA:** No **KS Scholars:** No

**Content Description:** The course is designed to prepare the Geriatric Aide for employment in a Kansas nursing home or hospital. Course work includes basic knowledge and skills necessary to help meet the psychological, physical and environmental needs of the geriatric resident. It includes both class and clinical experience. The geriatric aide is prepared to give care to residents in a nursing home under supervision of a registered nurse, licensed practical nurse or physician. The course will qualify the student to take the Kansas Department of Health and Environment Geriatric Aide Certification Examination. State certification is necessary for employment in nursing homes in Kansas.

## **Architecture & Construction**

### **INTRO TO INDUSTRIAL TECHNOLOGY – CTE Construction Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** \$15

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** An introductory Level course designed to instruct students in the basic skills necessary to all occupations in the Construction, Manufacturing and Transportation areas.

## **DRAFTING – CTE Construction & FAID Pathway**

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

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Drafting—General courses, usually offered as a sequence of courses, introduce students to the technical craft of drawing illustrations to represent and/or analyze design specifications and then refine the skills necessary for this craft. Drafting—General courses use exercises from a variety of applications to provide students with the knowledge and experience to develop the ability to perform freehand sketching, lettering, geometric construction, and multi-view projections and to produce various types of drawings (working, detail, assembly, schematic, perspective, and so on). Computer-aided drafting (CAD) systems (if available) are typically introduced and used to fulfill course objectives.

## **CARPENTRY – CTE Construction Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 **AND** Semester 2

**Fee:** \$15

**Prerequisite:** Introduction to Industrial Tech and Drafting

**Credit:** .5 possible **EACH** semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Course provides 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.

## **WOODWORKING PRINCIPLES – CTE Construction Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 **AND** Semester 2

**Fee:** \$15

**Prerequisite:** Introduction to Industrial Tech and Drafting

**Credit:** .5 possible **EACH** semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** 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.

## **CARPENTRY II – CTE Construction Pathway**

**Grade Level:** 11, 12

**Length:** Semester 1 **AND** Semester 2

**Fee:** \$15

**Prerequisite:** Carpentry I

**Credit:** .5 possible **EACH** semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

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

## **FURNITURE & CABINETRY FABRICATION – CTE Construction Pathway**

**Grade Level:** 11, 12

**Length:** Semester 1 **AND** Semester 2

**Fee:** \$15

**Prerequisite:** Woodworking Principles

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

**Credit:** .5 possible **EACH** semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

## **Agriculture**

### **AGRISCIENCE – CTE Power, Structural & Technical Systems, Agribusiness, Comp Ag Science, Plant Systems, Animal Science, and Agribusiness Pathways**

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

**Length:** Semester 1 **OR** Semester 2

**Fee:** None

**Prerequisite:** None

**Content Description:** Agriculture – Comprehensive courses cover a wide range of agricultural topics, including plant and animal science, production, and processing; 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.

**Credit:** 1 possible for the semester

**Credit Type:** Applied Arts, **Science** or Elective

**NCAA:** No **KS Scholars:** No

### **ANIMAL SCIENCE – CTE Animal Science Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** None

**Prerequisite:** Agriscience preferred

**Content Description:** If you are interested in animals or veterinary medicine, this class is for you. This class involves several principles of science and biology, but in a very hands on way, directly related to agriculture and veterinary medicine. Areas of study are anatomy, reproduction, artificial insemination, genetics, digestive, circulatory, respiratory systems, livestock selection and evaluation, oral communication, breeding programs, genetic engineering, livestock performance records, meat science, pet care, and much more with hands on laboratory and field trips.

**Credit:** 1 possible for the Semester

**Credit Type:** Applied Arts, Science or Elective

**NCAA:** No **KS Scholars:** No

### **ADVANCED ANIMAL SCIENCE – CTE Animal Science Pathway**

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

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** Animal Science

**Content Description:** This course involves numerous areas studied previously in animal science but in much greater depth and detail. A special emphasis is placed on oral communication, career skills and resume writing. Livestock evaluation, leadership, SAE programs, record keeping, meat science and dairy science are also a focus. Students will select specific areas they want to focus on throughout the year. Students will develop a science based animal experiment which they will test, evaluate and record information. Projects, papers, demonstrations, videos, and PowerPoints will be used to enhance a more individualized learning program.

**Credit:** 1 possible for the Semester

**Credit Type:** Applied Arts, Science or Elective

**NCAA:** No **KS Scholars:** No

## **HORTICULTURE I – CTE Plant Systems and Comp Ag Science Pathways**

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

**Length:** Semester 1 **ONLY**

**Fee:** \$20.00 Consumables non-project

**Prerequisite:** Agriscience preferred

**Credit:** 1 possible for the Semester

**Credit Type:** Applied Arts, Science, or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** If you are interested in lots of hands on activities this is the class for you. Horticulture is defined as the science and art of growing fruits, vegetables, flowers or ornamental plants. We will study all aspects involved in doing this such as: Growing plants, gardening, plant anatomy and functions, entomology, fertilizer use, landscaping, lawn care, hydroponics, insect, tree and weed identification, soil evaluation and land judging, flower arranging, propagation, greenhouse design and aspects of running a horticultural business.

## **APPLICATIONS IN HORTICULTURE – CTE Plant Systems Pathway**

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

**Length:** Semester 2 **ONLY**

**Fee:** \$20.00 Consumables non-project

**Prerequisite:** Horticulture I

**Credit:** 1 possible for the Semester

**Credit Type:** Applied Arts, Science or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Similar to General Horticulture, Applications in Horticulture courses provide information regarding the care and propagation of plants, flowers, trees and shrubs, but a place a special emphasis on those used for decorative and aesthetic purposes. Because of this particular emphasis, Ornamental Horticulture courses usually concentrate on nurseries and greenhouses and on the floristry industry.

## **AG WELDING I – CTE Power, Structural & Technical Systems Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 **AND** Semester 2

**Fee:** \$25.00- Consumables non-project

**Prerequisite:** Agriscience preferred

**Credit:** .5 possible **EACH** Semester

**Credit Type:** Applied Arts, Science or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This full year class is designed around the idea of developing numerous construction skills using all types of materials as students assemble and construct their own, as well as group projects. All resources are managed as efficiently as possible. To manage time, students prepare working drawings prior to any construction, and to manage costs, students figure bill of materials prior to any purchasing. Numerous skills are developed and fine-tuned as students sharpen, repair and maintain hand tools, power tools and machinery. While using all of these devices students learn skills in carpentry, drafting, accounting, cold and hot metal working, mig, arc, and oxy/acetylene welding, plasma, arc and oxy/acetylene cutting. Students will be given a variety of options to build for the first required projects. Students will cover shop safety as well as resume building and careers. Students need gloves, helmet, boots and appropriate clothing for Welding projects. Expect to spend \$100.00 or more on projects. After initial safety and training, the student should expect to be working on projects the remainder of the year. **Students need to supply their own 12 ft tape measure, pliers, and welding gloves. These can be purchased from the instructor for \$10.**



## **AG FABRICATION – CTE Power, Structural & Technical Systems Pathway**

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** \$25.00- Consumables non-project

**Prerequisite:** Ag Welding I

**Credit:** .5 possible EACH Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Individual projects!! A quick refresher on safety and shop skills, careers and resumes. Student will apply the rest of the term on their individual metal or wood construction project. Students will apply as many construction skills as possible. Students will need to be assertive and hard working in order to achieve and improve their job-market skills. Students are to supply their materials, but instructor will help as much as needed. All projects, which leave the shop, must be of excellent quality and painted. Students need gloves, helmet, boots and appropriate clothing for Welding projects. Expect to spend \$100.00 or more on projects. The student should expect to be working on projects the remainder of the year. **Students need to supply their own 12 ft tape measure, pliers and welding gloves. These can be purchased from the instructor for \$10.**

## **AG BUSINESS – CTE Power, Structural & Technical Systems, Plant Systems, Animal Science, Agribusiness, and Comp Ag Science Pathways**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 ONLY

**Fee:** None

**Prerequisite:** Agriscience preferred

**Credit:** 1.0 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This course will primarily student-driven. Agribusiness Management courses provide students with the information and skills necessary for success in agribusiness and in operating entrepreneurial ventures in the agricultural industry. These courses may cover topics such as economic principles, budgeting, risk management, finance, business law, marketing and promotion strategies, insurance, and resource management. Other possible topics include developing a business plan, employee/employer relations, problem-solving and decision making, commodities, and building leadership skills. These courses may also incorporate a survey of the careers within the agricultural industry.

## **APPLICATIONS IN AGRIBUSINESS – CTE Agribusiness Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 2 ONLY

**Fee:** None

**Prerequisite:** Ag Business

**Credit:** 1.0 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This course will primarily student-driven. Applications in Agribusiness provide students with the information and skills necessary for career success in agribusiness and in the operation of entrepreneurial ventures. Topics include economic principles, budgeting, risk management, finance, business law, insurance and resource management. Other possible topics are: development of a business plan, employee/employer relations problem solving and decision making, using computers. A survey of the careers within the agricultural industry is also incorporated. This course focuses specifically on the marketing and promotional strategies for agricultural products. Students will develop a marketing plan for a specific product including target audience research and presentation skills. Agricultural sales techniques for products will also be covered.

## **AG INTERNSHIP – CTE any Ag Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 AND Semester 2

**Credit:** 0.5 possible per semester

**Fee:** None

**Credit Type:** Applied Arts or Elective

**Prerequisite:** Agriscience preferred

**NCAA:** No **KS Scholars:** No

**Content Description:** This course provides students opportunities to gain knowledge and skills for various Agricultural Careers. Students will provide a detailed log of experiences and hours while participating.

## **Human Services**

### **NUTRITION & WELLNESS – CTE Family, Community & Consumer Services and Health Sci. Pathway**

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

**Length:** Semester 1 ONLY

**Credit:** .5 possible for the Semester

**Fee:** \$40 Consumables

**Credit Type:** PE Health, Applied Arts or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This is not an intro course. The principles of nutrition and its relationship to individual health will be a vital part of this course. The selection, preparation, care of food, meal management, and maximizing the food dollar will be studied. Dietary guidelines, practices/basic cooking skills to improve health/wellness, consumer behavior and careers related to Nutrition & Wellness are also covered. Cake decorating, foreign foods, pie baking and other creative ideas related to food preparation will be studied in the classroom and in the lab.

### **FINANCIAL LITERACY (Consumer & Personal Finance) – CTE Family, Community & Consumer Services Pathway**

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

**Length:** Semester 1 ONLY

**Credit:** .5 possible for the Semester

**Fee:** None

**Credit Type:** Math, Applied Arts or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This course provides students with the understanding of the concepts and principles involved in managing one's personal finances. The Consumer and Personal Finance course competencies were designed to address areas of financial decision making, consumer rights, budgeting, credit debt, risk management, savings, investing, credit, insurance, taxes, social security, spending patterns, budget planning, contracts, and consumer protection as it relates to individuals and families. This course may also provide an overview of the American economy.

### **CAREER CONNECTIONS – CTE Family, Community & Consumer Services and Early Childhood Development & Services, FAID Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 1 ONLY

**Credit:** .5 possible for the Semester

**Fee:** None

**Credit Type:** Applied Arts or Elective

**Prerequisite:** None

**NCAA:** No **KS Scholars:** No

**Content Description:** This course provides human service/family and consumer sciences related work-based learning experiences (paid or unpaid) outside the traditional classroom. Learning goals are set by the student, teacher and employer/adult mentor to create field experiences and/or discussions related to human services/family and consumer sciences occupational technical skills.

## **COMMUNITY CONNECTIONS – CTE Family, Community & Consumer Services and Early Childhood Development & Services, FAID Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible for the Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Community Connections course provide community based/school based learning experiences mainly within the family and consumer sciences classroom. Learning goals are set by the student, teacher and community partners to create experiences and/or discussions to enhance the development of the 21st century skills (i.e. leadership, empathy, communication, problem solving, cooperation, critical thinking, and resource management) needed to be successful in human services/family and consumer sciences related careers.

## **FAMILY STUDIES – CTE Family, Community & Consumer Services, Teaching/Training and Early Childhood Development & Services Pathway**

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

**Length:** Semester 1 **OR** Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** .5 possible for the Semester

**Credit Type:** PE Health, Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This course explores the roles and responsibilities of parents such as how society, media technology and diversity impact their ability to balance work and family. It also includes the growth and development of children and parents as their earliest teacher. Parenting styles and family stages/structure are explored as is the changing demographics which will change the face of the U.S. family. Occupations related to meeting the needs of families will be analyzed. This course will promote the creation of healthy and sustainable families be they their own or those they work with.

## **HUMAN GROWTH & DEVELOPMENT – CTE Family, Community & Consumer Services, Teaching/Training and Early Childhood Development & Services Pathway**

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

**Length:** Semester 1 **OR** Semester 2

**Fee:** None

**Prerequisite:** None

**Credit:** 1.0 possible for the Semester

**Credit Type:** PE Health, Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Human Growth & Development provide students with knowledge about the Physical, mental, emotional, and social growth and development of humans from conception to old age and information on the occupations associated with meeting the needs of people. In addition, this course helps students discover how individuals respond to the various stages of the life span, with a strong tie to teen years, adulthood and later years. Researchers, brain development, laws, prevention strategies and careers will be explored. Use Real Care babies in this class.

## **APPAREL PRODUCTIONS I (Includes Essentials of FAID) – CTE FAID Pathway**

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

**Length:** Semester 1 **ONLY**

**Fee:** Pay as you go

**Prerequisite:** None

**Credit:** 1.0 possible for the Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry. The Essentials of FAID portion of this class will expand on various aspects of the industry, conveying the commercial application of principles and elements or design, production processes, and maintenance techniques to meet the design needs of humans. This course will also provide a discussion and exploration of career opportunities in interior, textiles and set/exhibit design.

## **APPAREL PRODUCTIONS II (Includes Fashion Trends) – CTE FAID Pathway**

**Grade Level:** 10, 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** Pay as you go

**Prerequisite:** Apparel Productions I

**Credit:** 1.0 possible for the Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Apparel Construction courses provide students with the knowledge and skill to construct, alter, and repair clothing and textile products. Course topics typically include taking measurements, creating and preparing patterns, and various sewing techniques; topics may also include customer service, fashion design principles, and business management. These courses may also offer specialized knowledge in a particular type of garment. The Fashion Trends portion of this class will include specific topics in interiors and apparel that meet the needs of humans now and projected in the future, rather than providing a general study. Topics include sustainable design, shelter/apparel for diverse populations (such as aging, special needs, etc), and how trends are developed. Additional topics will be generated as trends are identified.

## **TEACHING AS A CAREER – CTE Teaching/Training Pathway**

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

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** None

**Credit:** 1.0 possible for the Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Teaching Profession courses introduce students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education.

**TEACHING OBSERVATION – CTE Teaching/Training Pathway (Can be used in place of Student Aide)**

**Grade Level:** 11, 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Teaching as a Career

**Credit:** .5 possible EACH Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Teaching observation courses build upon the understanding of the requirements of the teaching profession through student observations and study of best practices in multiple classroom settings. Observation analysis will be focused around the elements of effective instruction – planning and preparation, the learning environment, instructional strategies, and teacher/trainer professional responsibilities.

**TEACHING INTERNSHIP – CTE Teaching/Training Pathway (Can be used in place of Student Aide)**

**Grade Level:** 12

**Length:** Semester 1 AND Semester 2

**Fee:** None

**Prerequisite:** Teaching Observation

**Credit:** .5 possible EACH Semester

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.

**FOUNDATIONS TO EARLY CHILDHOOD DEVELOPMENT – CTE EC Development Pathway**

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

**Length:** Semester 1 ONLY

**Fee:** None

**Prerequisite:** None

**Credit:** 1.0 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Child Development classes provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age, emphasizing the application of this knowledge in child care settings. These courses typically include related topics such as the appropriate care of infants, toddlers, and young children.

**Solar PV Certification Online**

**Solar PV Fund & Applications** followed by **Solar PV Grid-Direct**

**Grade Level:** 11, 12

**Length:** Semester 1 ONLY

**Fee:** Book approx. \$135

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Information and enrollment will be done through Colby Community College's Kansas High School Academy

**Solar PV Battery-Based** followed by **Solar PV Technical Sales**

**Grade Level:** 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** None

**Prerequisite:** Solar PV Grid-Direct

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Information and enrollment will be done through Colby Community College's Kansas High School Academy

**Small Wind Technology Certification Online**

**Small Wind Turbines** followed by **AG/Rural Wind Applications**

**Grade Level:** 11, 12

**Length:** Semester 1 **ONLY**

**Fee:** Book approx. \$25

**Prerequisite:** None

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Information and enrollment will be done through Colby Community College's Kansas High School Academy

**Community Wind** followed by **Wind/Solar PV Hybrid Systems**

**Grade Level:** 11, 12

**Length:** Semester 2 **ONLY**

**Fee:** Book approx. \$49

**Prerequisite:** AG/Rural Wind Applications

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** Information and enrollment will be done through Colby Community College's Kansas High School Academy

**OTHER**

**WORKPLACE EXPERIENCE**

**Grade Level:** 12

**Length:** Semester 1 and Semester

**Fee:** None

**Prerequisite:** Principal and Employer consent

**Credit:** .5 possible

**Credit Type:** Applied Arts or Elective

**NCAA:** No **KS Scholars:** No

**Content Description:** This course provides students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher and employer (although students are not necessarily paid). This course may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. There is some paperwork that needs to be filled out prior to being enrolled in this class.



## **DRIVER EDUCATION – Summer Course Only**

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

**Credit:** .25 Credit per 30 hours

**Length:** 60 hours

**Credit Type:** Elective

**Fees:** Non-refundable \$100.00 paid at the time of enrollment. Enrollment will be scheduled during the school day. Eye exams will be completed that day scheduled for enrollment or be acquired before enrollment.

**NCAA:** No    **KS Scholars:** No

**Prerequisite:** To be eligible for Driver Education, all students must be 14 years old on or before the start of the session they plan to enroll in, and have successfully completed their 8th grade year. **Minimum of 10 Students completing DE-99 on initial sign up date is required for the class to be offered.**

**Content Description:** Due to the extended length of each class period and the resulting volume of information introduced each day, summer class attendance is extremely important. Students who receive 3 absences will be dropped from the class roll. The driver education teacher will monitor attendance and tardies and inform the office as to this information. The office will be contacted immediately each time a student is absent. In the event that a student is dropped from the class, no credit will be given, and no refund of fees will be granted.

## **STUDENT AIDE**

**Grade Level:** 11, 12

**Credit:** .5possible for **EACH** Semester

**Length:** Semester 1 **AND** Semester 2

**Credit Type:** Applied Arts or Elective

**Fee:** None

**Prerequisite:** 94% or better attendance the first semester of the current school term and a current career GPA of 3.00 or better.

**NCAA:** No    **KS Scholars:** No

**Content Description:** A student must be currently enrolled as a WCJSHS student and complete the application process which includes the signatures of the student, teacher, principal, and parent/guardian during the Pre-Enrollment period. The student will be responsible for verifying his/her 95% attendance rate the first three 9-weeks of current school term in the main office, verifying his/her GPA of 3.00 or above in the Counselor's Office, and obtaining all the required signatures on the Student Aide Application. Student Aides must have teacher supervision during the Aide hour. Work duties will include, but not limited to, sorting, filing, copying materials, etc. Student Aides will not have access to student grades and/or test scores or other confidential student information. Enrollment as a Student Aide requires a completed application with all required signatures, attached to the student's enrollment sheet and submitted to the Counselor by the due date. **Student Aides may be shared with other Jr. Sr. High School staff if the need arises and prior arrangements have been with the Student Aide's assigned staff member.** \*Course may be repeated for credit.

## Class Fees for 2019-20

Class	Fee
Accounting (workbook)	\$ 45.00
Advanced Ceramics	\$ 35.00
Advanced Drawing	\$ 25.00
Advanced Photo Imaging	\$ 20.00
Ag Fabrications	\$ 25.00
Ag Welding I	\$ 25.00
Applications in Horticulture	\$ 20.00
Biology II (workbook)	\$ 15.00
Carpentry I or II	\$ 15.00
Computer Applications I or II	\$ 15.00
Drivers Ed (within district)	\$ 100.00
Forensics	\$ 15.00
Furniture & Cabinetry Fabrication	\$ 15.00
Horticulture I	\$ 20.00
HS Band (cleaning fee)	\$ 15.00
HS Vocal (cleaning fee)	\$ 10.00
Intro to 3D Art	\$ 35.00
Intro to Drawing	\$ 25.00
Intro to Industrial Technology	\$ 15.00
Journalism	\$ 5.00
Nutrition & Wellness	\$ 40.00
Online Foreign Language	\$ 125.00
Photo Imaging	\$ 20.00
Principles of Illustration	\$ 15.00
Spanish I (workbook)	\$ 15.00
Spanish II (workbook)	\$ 15.00
Woodworking Principles	\$ 15.00