## CANEY VALLEY HIGH SCHOOL ENROLLMENT INFORMATION 2016-2017

## REQUIREMENTS FOR GRADUATION

One unit of credit per year is earned for passing (A, B, C, D) each course taken at the high school. Prior to participation in Caney Valley High School commencement exercises all students must have successfully completed all the requirements for graduation set by the Caney Valley USD 436 District.

Twenty-four units are required for graduation, and these requirements must include:

1. English 9-1 unit (1 year)
2. English 10-1 unit
3. English 11-1 unit
4. $12^{\text {th }}$ gr. English - 1 unit
5. Math - 3 progressive units (3 years)
6. World History - 1 unit
7. American History - 1 unit
8. American Government - . 5 units ( 1 semester)
9. Civics - .5 units ( 1 semester) or Social Science elective - .5 units
10. Earth/Space Science - 1 unit (required for $9^{\text {th }}$ grade)
11. Biology - 1 unit (recommended for $10^{\text {th }}$ grade)
12. Additional Science course - 1 year (recommended for $11^{\text {th }}$ grade)
13. Physical Education and Health - .5 units each
14. Freshman Rotational Courses $=1$ unit (.25-Careers in Public Speaking; 25 - Social Science 9; .25-Technical Writing; . 25 - Driver's Education)
15. Fine Art - 1 unit (1 year or 2 semester courses) All World Languages will be considered as a Fine Art credit as are all Music and Art courses.

The remaining 8 units will be chosen from electives with passing grades (A, B, C or D).

## The following courses should be completed in the ninth grade:

1. One unit of English
2. One unit of Math
3. One unit of Physical Education and Health
4. $1 / 4$ Careers in Public Speaking, $1 / 4$ Social Science 9, $1 / 4$ Technical Writing, and $1 / 4$ Driver's Ed.
5. One unit of Earth \& Space Science

The following courses should be completed in the tenth grade:

1. One unit of English
2. One unit of Biology
3. One unit of Math
4. One unit of World History

The following courses should be completed in the eleventh grade:

1. One unit of English
2. One unit of U.S. History
3. One unit of Math
4. One unit of Science

The following courses should be completed in the twelfth grade:

1. One unit of English (if not completed)
2. One-half unit of U.S. Government and one-half unit of a Social Science course.

STUDENT GRADE CLASSIFICATION: Students must have five (5) credits to be classified as a sophomore. If a student earns up to twelve (12) credits before the start of the third year of high school, they may be reclassified to their graduating class of junior status. To be classified as a senior a student must have earned a minimum of 18 credits. Seniors who fail required first semester courses must enroll in the course second semester, if it is offered, or the student must enroll in the credit recovery program and pass the failed course in order to graduate with their class. Students will not be reclassified at mid-term.

VALEDICTORIAN/SALUTATORIAN: The senior with the highest ranking GPA will be valedictorian; second highest will be salutatorian. Students who are eligible for designation as valedictorian and salutatorian must have taken 3 of the following 9 courses. Beginning with the Sophomore class of 2015-16, 4 of the 9 will be required.

## College Algebra; Trig/Pre-Calculus; Biology II; Chemistry II; Physics; Human Anatomy; English Comp I; US History - AP

EARLY GRADUATION: Early graduation is possible at the end of first semester, if prearranged with the principal. There is paperwork to be filled out, and the application must be completed during the spring of the junior year.

STUDENT LOAD: All students in grades 9 through 11 will be enrolled in seven classes a day. Rare exceptions may be made on a case-by-case basis by Administrators. Any Seniors wishing to participate in curricular activities MUST be enrolled in five new courses each semester at CVHS.

## ELIGIBILITY STANDARDS FOR EXTRACURRICULAR ACTIVITIES

 Kansas High School Athletics Association (KSHSAA)A student in grades 9-12 must be currently enrolled in and regularly attending courses that offer a minimum of 2.5 units of credit and be enrolled in and attending a minimum of five new subjects (those not previously passed), of unit weight, or its equivalency, during the present semester. NOTE: High school students dually enrolled in colleges, who have their college hours recorded on their high school transcript, may count five hours of college credit as two subjects of unit weight or three hours of college credit as one subject of unit weight. However, the student must attend at least one class of unit weight at the member, base school per semester. A student must be enrolled in a full course at his or her level in a special education program approved by the Kansas State Department of Education enrolled with pupils of equivalent age and ability, and that student must have made standard progress for his/her level the preceding semester. Credit recovery courses do not qualify as "new" courses for KASHAA eligibility.

ENRICHMENT: Identified gifted students in grades 9-12 may enroll in some of the more advanced level courses available from each department. These courses will expand the students' knowledge and use of technology and critical thinking and problem-solving skills. Research and presentation objectives will be stressed and cooperative group work will be the focus of many activities through a facilitator of the Extended Learning Program.

## EDUCATIONAL OPPORTUNITIES

CREDIT RECOVERY LAB: A variety of options are available for students that may need credit recovery and the course does not fit into their schedule and/or they do not meet other requirements of the course. Online (Virtual School) coursework programs are learning programs which provide self-paced instruction for students needing to recover credits needed for graduation. Because this computer-assisted program is aligned to the state standards, a student needing to utilize this method of recovery can complete courses for credit and remain
eligible for graduation, but may not be eligible for certain graduation honors. Credit recovery courses do not qualify as "new" courses for KASHAA eligibility.
SUMMER SCHOOL: Virtual Credit recovery summer school will be offered from early to late June. Each course carries a one-half or .5 unit of credit. All academic courses are taught via a Virtual School format. Coursework started, but not completed during the Summer School period, will not be awarded credit or continued into the regular school year.

## PRE-ENROLLMENT INFORMATION

1. Pre-enrollment forms will be completed before enrollment. Students should give this serious consideration. A student is advised to select carefully those courses which will prepare him for his objective.
2. Students are to keep in mind the courses that are required for graduation. If a student has failed or omitted a required course, he must pre-enroll in it for the following year.
3. Students will complete their pre-enrollment forms with the assistance of the counselor. All student enrollment will be approved by the parent, and pre-enrollment information forms must be signed by the parent before students will be allowed to complete enrollment.
4. Students should not wait if they plan to take a course at the Area Vo-Tech School. Students must complete an application and take a test before they can be accepted in the course.
5. Junior and Senior students may work in the administration office, in the Media Center or for some teachers one hour; however, this is by appointment only. Students MUST apply
through Mr. Smith. Office, library, and teacher aides will be given credit on a "Pass" or "Fail" basis and will receive half credit for these positions. Prerequisite: a GPA of 3.0 or higher.
6. Every effort is made to create a schedule that allows students to select the courses they need and want. In some cases students find conflicts and must take alternative courses. Every attempt is made to help students find a workable schedule. The high School counselor and teachers work together in making decisions that guide students into the appropriate courses. Student performances on local, state and national assessments are used to determine placement. Their approval or rejection of student-initiated schedule changes must meet the schedule change guidelines, as well as, appropriate academic abilities. All schedule changes MUST be made during the first week of each semester. Students are responsible for submitting a schedule change request prior to the deadline. No schedule will be changed after the first week of the semester unless the change is approved by all instructors involved/parents/ and an administrator.

## TRANSFER STUDENTS

1) When transfer students are unable to meet state or local requirements for graduation, the local board of education may make necessary exceptions in specific requirements which will permit them to graduate if:
a) They pass an average six units of credit per year since their USD 436 enrollment.
b) They would have graduated from their former school if they had not transferred. 2) Students who transfer to Caney during the second semester of their senior year will be allowed to graduate under the Caney USD 436 requirements provided they do satisfactory work while enrolled and fulfill the total unit requirement at their former school and meet the Kansas State graduation requirements, but will NOT be eligible for Valedictorian/Salutatorian.
2) Advanced academic courses cannot qualify for additional points on a student's grade point average (GPA) because no current CVHS student has an opportunity for weighted averages and provides an unfair advantage for graduation honors.

NOTICE OF NONDISCRIMINATION: Discrimination against any student on the basis of race, color, national origin, sex, disability, or religion in the admission or access to, or treatment in the district's programs and activities is prohibited. The superintendent, 700 E . Bullpup Boulevard, Caney, KS, (620) 879-9200 has been designated to coordinate compliance with nondiscrimination requirements contained in Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, section 504 of the Rehabilitation Act of 1973, and the Americans With Disabilities Act of 1990. Any student who believes he or she has been discriminated against may file a complaint with the building principal or the compliance coordinator.
Any student complaint of discrimination shall be resolved under the district's discrimination complaint procedure.

Mr. Blake Vargas, Superintendent Caney USD 436
700 East Bullpup Blvd.
Caney KS 67333
(620) 879-9200

## SEQUENCE OF MATH COURSES

| GRADE | COLLEGE BOUND TRACK | CAREER TRACK |
| :---: | :---: | :---: |
| 7 | Pre-Algebra JH | Pre-Algebra JH |
| 8 | Algebra I-8 | Pre-Algebra JH - OR Algebra I-8 |
| 9 | Geometry | Algebra I -OR- *Algebra IA |
| 10 | Algebra II | Geometry -OR- *Algebra IB |
| 11 | Trig/Pre-Calculus - OR | Algebra II -OR- |
|  | College Algebra | Algebra II Concepts |
| 12 | Trig/Pre-Calculus - OR - | Consumer Math -OR- |
|  | Algebra III - OR - | Trig/Pre-Calculus - OR - |
|  | College Algebra (for college credit) | Algebra III |

- If a student fails a math class, then they will be required to retake the class during the following year in place of an elective.
- A student in the college-bound progression may opt to switch to the Career Track. The student would follow the order of classes.
- It is suggested that students in the College-bound track that make a "D" retake the class before moving on to the next level.


## CANEY VALLEY HIGH SCHOOL - 4 YEAR ACADEMIC AND CAREER PLAN

$\qquad$ Year of Graduation $\qquad$

$\qquad$

## * See Kansas Board of Regents Qualification for additional requirements. TEST DESCRIPTIONS

## PRELIMINARY SCHOLASTIC APTITUDE TEST/NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST (PSAT/NMSQT)

This test is administered only once each year in October A merger of two testing programs, it is now one test which has a dual purpose. This test is designed for juniors. Academically talented sophomores are encouraged to take this exam for practice.

First, it is a two-hour version of the Scholastic Aptitude Test (SAT), which is described below. Its results are useful in assessing academic strengths and weaknesses, in predicting how you will perform on the SAT, and in preliminary college planning.

Second, the PSAT/NMSQT is the first step necessary to be considered for scholarships offered by the National Merit Scholarship Corporation. (Junior test scores only.) While most testing programs require the student to register by mail, registration for the PSAT/NMSQT is arranged through the high school counseling office, usually in late September.

## AMERICAN COLLEGE TESTING (ACT) (ACT/www.act.org)

The ACT is an achievement-oriented test used by colleges for admissions purposes. The ACT is made up of four subtests: English, mathematics, reading, and science reasoning. Students receive a score of 1-36 for each subtest and a composite score. In addition to being used for college admission purposes, the ACT is also required for admission to certain special programs such as nursing and dental hygiene.

The ACT is generally preferred by colleges in the Midwest. Students should take the ACT in the spring of their junior year and again in the fall of their senior year. Five test dates are available each year for students who need or desire additional dates. Registration packets are available in the counseling office. The ACT is generally accepted by colleges nationwide. Check with the Admission office at your college choice.

## SCHOLASTIC APTITUDE TEST (SAT I)

The SAT I is a standardized test used for college admission purposes that measures verbal and mathematical reasoning abilities. The verbal section involves three types of questions: analogies, sentence completions, and critical reading. The math section involves two areas: arithmetic/algebraic reasoning and geometric reasoning The scores range for 200-800 for each section. The SAT I is generally required by many highly selective schools.

Students are encouraged to take it in late spring of their junior year and again in the fall of their senior year if they wish to improve their scores. Registration packets are available in the counseling office. Many selective schools also require students to submit scores from the SAT II Subject Tests. Information about these tests is also provided in the registration packet. For more information visit the website www.collegeboard.com.

## ADVANCED PLACEMENT TEST

Successful completion of AP tests can provide college credits at most colleges or universities.

# 2016-2017 TENTATIVE CURRICULUM 

COURSE NO. SUBJECT
YEAR
UNITS
(*) Course has prerequisite; (\#) Course needs approval of instructor; (+) Course can be taken for College Credit

|  | AGRICULTURE EDUCATION - Page 23 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $118001 / 01 B$ | Agriscience A \& B | 9 | 10 | 11 | 12 | 1 |
| $118002 / 02 B$ | Animal Science A \& B *\# |  | 10 | 11 | 12 | 1 |
| $118010 / 10 B$ | Agricultural Mechanics A \& B *\# |  | 10 | 11 | 12 | 1 |
| $118011 / 11 B$ | Adv. Ag Mechanics A \& B *\# |  |  | 11 | 12 | 1 |
| $118005 / 05 B$ | Ag Comm/Agri-Business A \& B *\# |  | 10 | 11 | 12 | 1 |
| $118020 / 20 B$ | Plant/Soil Science A \& B | 12 | 1 |  |  |  |

COMMUNICATIONS and AUDIO/VISUAL TECHNOLOGY - Page 24

| $130001 / 01 B$ | $21^{\text {st }}$ Century Journalism | 10 | 11 | 12 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $130002 / 02 B$ | Dig Media Design/Prod I A \& B * (Yearbook) | 10 | 11 | 12 | 1 |
| $130006 / 06 B$ | Dig Media Design/Prod II A \& B * (Yearbook) |  | 11 | 12 | 1 |
| $130003 / 03 B$ | Graphic Design Fund I A \& B * | 10 | 11 | 12 | 1 |
| $130004 / 04 B$ | Photo Imaging I A \& B *\# | 10 | 11 | 12 | 1 |
| $130008 / 08 B$ | Video Production A \& B *\# | 11 | 12 | 1 |  |

ENGLISH/LANGUAGE ARTS - Page 26

| 1 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $101001 / 01 B$ | English 9 A \& B | 9 |  |  |
| $101002 / 02 B$ | English 10 A \& B * |  |  | 10 |
| $101003 / 03 B$ | English 11 A \& B * |  | 11 | 1 |
| $101015 / 15 B$ | Lit/Comp - AP A \& B *\# |  | 11 | 12 |
| $101004 / 04 B$ | Applied Communications A \& B |  | 12 | 1 |
| $101006 / 06 B$ | English Comp I A \& B * |  | 12 | 1 |


|  | FAMILY and CONSUMER SCIENCES - Page 27 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 122005 | Consumer/Personal Finances B | 9 | 10 | 11 | 12 | 1 |
| 122056 | Career Connections A | 9 | 10 | 11 | 12 | 1 |
| 122007 | Human Growth/Develop A | 9 | 10 | 11 | 12 | $1 / 2$ |
| 122006 | Human Growth/Develop B | 9 | 10 | 11 | 12 | $1 / 2$ |
| 122008 | Family Studies A |  |  |  | 12 | $1 / 2$ |
| 108011 | Nutrition \& Wellness B | 9 | 10 | 11 | 12 | $1 / 2$ |
| 16001 | Culinary Essentials A | 9 | 10 | 11 | 12 | $1 / 2$ |
| 122055 | Community Connections B | 9 | 10 | 11 | 12 | $1 / 2$ |

FINE and PERFORMING ARTS - Page 29
Visual Arts

| $105001 / 01 B$ | Art I A \& B | 9 | 10 | 11 | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $105002 / 02 B$ | Art II A \& B * |  | 10 | 11 | 12 |


| 105006/06B | Graphic Arts II A \& B *\# |  |  | 11 | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $105007 / 07 B$ | Graphic Arts I/S |  |  |  | 12 |
| 1 |  |  |  |  |  |
| 205004/04B | Digital Photography I A \& B | 10 | 11 | 12 | 1 |
| 205005/05B Digital Photography II A \& B |  |  | 11 | 12 | 1 |
| Musical Arts | 9 | 10 | 11 | 12 | 1 |
| 105010/10B Band A \& B *\# | 9 | 10 | 11 | 12 | 1 |

COURSE NO. SUBJECT
YEAR
UNITS
(*) Course has prerequisite; (\#) Course needs approval of instructor; (+) Course can be taken for College Credit

| FINE and PERFORMING ARTS - Continued |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| World Languages |  |  |  |  |  |
| 106001/01B | Spanish 1* 9 | 10 | 11 | 12 | 1 |
| 106002/02B | Spanish II * | 10 | 11 | 12 | 1 |
| 106010/10B | R.S. Spanish III *\# |  | 11 | 12 |  |
| 106023/23B | R.S. Spanish IV *\# |  |  | 12 | 1 |
| 106011/11B | R.S. Arabic I | 10 | 11 | 12 | 1 |
| 106016/16B | R.S. Celtic I | 10 | 11 | 12 | 1 |
| 106012/12B | R.S. French I | 10 | 11 | 12 | 1 |
| 106013/13B | R.S. German I | 10 | 11 | 12 |  |
| 106020/20B | R.S. Hebrew I | 10 | 11 | 12 |  |
| 106014/14B | R. S. Italian I | 10 | 11 | 12 |  |
| 106017/17B | R.S. Japanese I | 10 | 11 | 12 | 1 |
| 106022/22B | R.S. Korean I | 10 | 11 | 12 | 1 |
| 106021/21B | R.S. Latin I | 10 | 11 | 12 | 1 |
| 106015/15B | R.S. Mandarin Chinese I | 10 | 11 | 12 | 1 |
| 106018/18B | R.S. Russian I | 10 | 11 | 12 |  |
| 122028/28B | ESOL | 10 | 11 | 12 | 1 |
| LIFE and PHYSICAL SCIENCES - Page 31 |  |  |  |  |  |
| 103001/01B | Earth/Space Science A \& B 9 |  |  |  |  |
| 103002/02B | Biology I A \& B | 10 |  |  | 1 |
| 103003/03B | Chemistry I A \& B | 10 | 11 | 12 | 1 |
| 103006/06B | Biology II A \& B + |  | 11 | 12 |  |
| 103007/07B | Chemistry II A \& B *+ |  | 11 | 12 |  |
| 103008/08B | Human Anatomy A \& B * |  |  | 12 | 1 |
| 103009/09B | Physics A \& B | 11 | 12 | 1 |  |

MATHEMATICS - Page 32

| 102001/01B | Algebra I A \& B | 9 | 10 | 11 | 12 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 102002/02B | Algebra IA, (1st year of 2-yr course) | 9 | 10 | 11 | 12 | 1 |
| 102003/03B | Algebra IB, (2nd year of 2-yr course) |  | 10 | 11 | 12 | 1 |
| $102005 / 05 B$ | Algebra II A \& B * |  | 10 | 11 | 12 | 1 |
| $102006 / 06 B$ | Algebra II Concepts A \& B |  |  | 11 | 12 | 1 |
| $102004 / 04 B$ | Geometry A \& B * |  | 10 | 11 | 12 | 1 |
| $102007 / 07 B$ | Trigonometry/Pre-Calculus A \& B * |  |  | 11 | 12 | 1 |
| 102008 | Consumer Math A * |  |  | 11 | 12 | $1 / 2$ |
| 102009 | Consumer Math B * |  |  | 11 | 12 | $1 / 2$ |
| $102014 / 14 B$ | Algebra III |  | 11 | 12 | 1 |  |
| $102010 / 10 B$ | College Algebra A \& B + |  | 11 | 12 | 1 |  |


| PHYSICAL EDUCATION, HEALTH and SAFETY - Page 34 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 108001 | P.E. - HS Boys A | 9 |  |  |  | 1/2 |
| 108002 | Health - HS Boys B | 9 |  |  |  | 1/2 |
| 108003 | P.E. - HS Girls B | 9 |  |  |  | 1/2 |
| 108004 | Health - HS Girls A | 9 |  |  |  | 1/2 |
| 108005/05B | P.E. Advanced A \& B *\# |  | 10 | 11 | 12 | 1 |
| 108007/07B | Weightlifting A \& B *\# |  | 10 | 11 | 12 | 1 |

COURSE NO. SUBJECT
YEAR
UNITS (*) Course has prerequisite; (\#) Course needs approval of instructor; (+) Course can be taken for College Credit

SOCIAL SCIENCE and HISTORY - Page 35

| $104002 / 02 B$ | World History A \& B | 10 |  | 1 |
| :--- | :--- | :--- | :--- | :--- |
| $104003 / 03 B$ | U.S. History A \& B |  | 11 | 1 |
| $104004 / 04 B$ | U.S. History AP A \& B + |  | 11 | 1 |
| 104005 | U.S. Government A |  |  | 12 |
| 104006 | Civics B | 10 | 11 | 12 |
| 104007 | Native American Studies A | 10 | 11 | 12 |
| 104008 | Sociology B | 12 | $1 / 2$ |  |
| $1 / 2$ |  |  |  |  |

TECHNOLOGY and CONSTRUCTION - Page 36
117007/07B Construction Tech I A \& B (Fr \& Begin) 91
138001/01B Construction Tech II A \& B $\quad 10 \quad 11 \quad 12 \quad 1$
$117009 / 09 B$ Construction Tech III A \& B $\quad 11 \quad 121$
$117010 / 10 B$ Construction Tech IV A \& B 12121

| SE Kansas Vocational Technical School @ Coffeyville Community College \# |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $121010 / 10 B$ | Applied Welding Tech A \& B | 11 | 12 | 3 |
| $121011 / 11 B$ | Auto Collision Repair Tech A \& B | 11 | 12 | 3 |
| $120001 / 01 B$ | Automotive Service Tech A \& B | 11 | 12 | 3 |
| $110020 / 20 B$ | Information Systems-Vo/Tech A \& B | 11 | 12 | 3 |
| 114001 | Certified Nurse Aide (Second Semester only) | 11 | 12 | 2 |

Other Tech courses available through SEK Vo-Tech:
Business \& Computer Tech Heating \& Air Tech or Refrigeration Tech
Computer-aided Drafting Tech
Computer Repair Tech Machine Tool Tech
Construction Tech Certified Nurse Aide (Spring semester only)

SUPPORT COURSES - Page 37

| $212002 / 02 B$ | Entrepreneurship I A \& B \# |  | 10 | 11 | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 101022 | Careers in Public Speaking | 9 |  |  |  |
| 108010 | Driver's Education (classroom \& lab) | 9 |  |  | $1 / 4$ |
| 104001 | Social Science 9 | 9 |  |  | $1 / 4$ |
| 101023 | Technical Writing | 9 |  | 11 | 12 |
| $122001 / 01 B$ | Office Assistant A \& B *\# |  | $1 / 4$ |  |  |
| $122002 / 02 B$ | Teacher Assistant A \& B B *\# |  | 11 | 12 | $1 / 2$ |
| $122003 / 03 B$ | Library Methods A \& B *\# |  | 11 | 12 | $1 / 2$ |
| $122011 / 11 B$ | Online College A \& B + |  |  | 12 | $1 / 4$ |

## SPECIAL EDUCATION COURSES

YEAR

## LANGUAGE ARTS

| 1 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $101026 / 26 B$ | Res. English 9 A \& B | 9 |  |  | 1 |
| $101027 / 27 B$ | Res. English 10 A \& B |  | 10 | 11 |  |
| $101028 / 28 B$ | Res. English 11 A \& B |  |  | 1 |  |
| $101029 / 29 B$ | Res. English 12 A \& B |  |  | 12 |  |
| Special Education Courses - Continued | 9 |  |  |  |  |
|  | MATHEMATICS |  | 10 |  | 1 |
| $102021 / 21 B$ | Res. Math 9 A \& B |  | 11 | 1 |  |
| $102022 / 22 B$ | Res. Math 10 A \& B |  |  | 12 | 1 |

This course will develop a student's knowledge of agricultural mechanics and shop safety. The course will insure that students know the safety rules in an ag mechanics shop and must pass the safety tests with a $100 \%$ before they will be allowed to work in the shop area. The course will include working with arc welding, mig welding, oxyacetylene welding, cutting and brazing. Each student must master one area before they are allowed to move on to the next. Students will construct a project before completion of the class. Students will also work with FFA activities and maintain an FFA record book. Coveralls, gloves, and safety glasses will be required at the student's expense.

## Agricultureal Education Courses - Continued

118011 - ADV. AG MECHANICS A - Prerequisite: Agriscience (Exceptions will be considered 118011B - ADV. AG MECHANICS B through applications available from Mrs. Kiersey Class will be limited to $\mathbf{1 2}$ students.
This course will be a continuation of the development in the student's knowledge of agricultural mechanics and shop safety. The course will insure that students know the safety rules in an ag mechanics shop and must pass the safety tests with a $100 \%$ before they will be allowed to work in the shop area. The course will include working with arc welding, mig welding, oxyacetylene welding, cutting, brazing, electricity, concrete, ag structures, painting and plumbing. Each student must master one area before they are allowed to move on to the next. Students will construct a project before completion of the class. Students will also work with FFA activities and maintain an FFA record book. Coveralls, gloves, and safety glasses will be required at the student's expense.

118020 - PLANT/SOIL SCIENCE A - Prerequisite: Agriscience (Exceptions will be considered $118020 B$ - PLANT/SOIL SCIENCE B through applications available from Mrs. Kiersey This course will comprehensively cover the science and practices of plant growth and development, structure, nomenclature, soil textures, nutrients, and uses of plants both agriculturally and ornamentally. This course may count for one science credit.

## COMMUNICATIONS AND AUDIO/VISUAL TECHNOLOGY 130001-21sT CENTURY JOURNALISM A 130001B-21ST CENTURY JOURNALISM B

This beginning course in journalism is a prerequisite for Digital Media Design \& Production and Photo Imaging courses. The major units studied include: press freedom as guaranteed by the United States Constitution; news sources; writing story leads; interview stories; feature stories; straight news stories; editorial writing; sports writing; editing and proofreading; advertising; photography; yearbook publication and development; law of the press; newspaper ethics, layout and design; the mass media and its influence on the public. Major writing topics will include: interview stories, sports stories, editorial, play or movie review, feature story, and column. There will be a lot of time spent on the layout and design for both yearbook and newspaper pages, as well as the textbook for a good basic knowledge of journalism.

## 130005-21sT CENT JOURNALISM I/S A - Prerequisite: Permission of the instructor 130005B-21sT CENTURY JOURNALISM I/S B

This course is reserved for senior-level students who have already taken all of the Publications related courses.

## 130002-DIG MEDIA DESIGN / PROD I A - Prerequisite: A "C" or above in 130002B - DIG MEDIA DESIGN/PROD I B Journalism

130006 - DIG MEDIA DESIGN / PROD II A - Prerequisite: A "C" or above in
130006 - DIG MEDIA DESIGN/PROD II B $\quad$ Journalism

The purpose of these courses is to design the school paper, "The Bullpup Observer", each month and to design a Yeartech web designed edition of the school yearbook, The Kane-Kan. The newspaper is designed using InDesign and Text Edit. Students also finance the approximate $\$ 350$ per issue cost of the project with ad sales. The yearbook design portion is composed using Internet/Yeartech design process for approx. 200 pages. The students must learn to operate the computers., Photoshop, scanners, digital cameras, etc. Students also finance the project with ad sales; the cost of the book is about $\$ 20,000$. Students are expected to work hard to understand and meet deadlines, and they will compete in the regional journalism contest, and state contest. Students need to be self motivated and willing to spend a lot of time outside-of-class to meet deadlines. This is a hands-on class that teaches organization and self-responsibility.
Communications and Audio/Visual Technology Course Descriptions Continued

## 130003 - GRAPHIC DESIGN I A 110003 - GRAPHIC DESIGN II A 130003B - GRAPHIC DESIGN I B $110003 B$ - GRAPHIC DESIGN II B

The major objective of this desktop publishing course will be the publication of school sports programs, district newsletters, advertisements, fliers and any other program that will be needed for a school activity. InDesign software, along with Photoshop and scanning software will be used to publish the material. Students will learn in a hands-on-manner using Macintosh computers and the photo-grade Laser Writer. Students will also be involved in the same kind of activities with KOPCO, learning to apply these skills in a job situation. Class topics will include: using columns and grids, adding graphic elements, incorporating color and advance publishing techniques.

## 130004 - PHOTO IMAGING I A - Prerequisite: A "C" or above in 21 ${ }^{\text {st }}$ Century Journalism; 130004B - PHOTO IMAGING I B junior or senior; and instructor permission

 Photo Imaging is a year-long course in the techniques of taking pictures. Students will learn still photography, action shots, and video-camera production and editing using video and digital camera equipment. Photoshop will be used for all digital photos. Digital scanning and production along with scanning photos for production will be taught. Multiple quality news productions, interviews, and a weekly Bullpup Zone Production will e produced during the year. Additional activities include production and updating of community TV channel 21. This course will require outside-of-class time to keep up with photography deadlines and other activities.
## 130008 - VIDEO PRODUCTION A

## 130008B - VIDEO PRODUCTION B

Video Production provides a basic understanding of producing video for a variety of uses. Topics include analyzing the pre-production, production and post-production process, as well as exploration of the equipment and techniques used to develop a quality video production. iMovie will be used on the iPad and computer for these productions.

## ENGLISH / LANGUAGE ARTS

## 101001 - ENGLISH 9 A <br> 101001B - ENGLISH 9 B

Students will study grammar, composition, and literature. The Six Trait Writing Analysis will be used in conjunction with writing. Emphasis will be placed on Expository, Persuasive, technical and narrative reading and writing. Students will research and write a research paper following the MLA Method of writing. Students will write paragraphs, essays, book reports and journal entries. Students will study the meaning and use of new words. Students will read The Odyssey, Romeo and Juliet, and a novel. Short stories will be the main emphasis of literature.

## 101002 - ENGLISH 10 A

## 101002B - ENGLISH 10 B

English 10 will include the study of grammar, composition, and literature. The grammar section includes parts of speech, parts of a sentence, phrases and clauses, usage, sentence structure, and mechanics. Students write several compositions over various elements in short stories read in class. Major writing assignments will include literary analysis, persuasive research essay, and a character analysis. A poetry unit covers various vocabulary, meter and rhyme. Persuasive and expository articles will be reviewed and discussed. Major novels covered include To Kill A Mockingbird and Julius Caesar.

## English/Language Arts Course Descriptions Continued

## 101003 - ENGLISH 11 A

101003B - ENGLISH 11 B
Students will ready themselves for college and career by examining writing, persuasion, and research. Students will demonstrate proficiency in MLA and research skills. This junior level course will focus on American Literature. Students will read the following novels and plays: The Crucible, The Great Gatsby, The Scarlett Letter, Lord of the Flies, A Prayer for Owen Meany, and The Red Badge of Courage. Students will also conduct literary analysis over a variety of short stories, essays, and speeches.

## 101015 - Lit/Composition - AP A <br> 101015B - Lit Composition - AP B

This is an advanced placement course that is an introductory college level course for willing and able students. This course will engage students in the careful reading and critical analysis of imaginative literature. This advanced placement class will provide challenges typical of an undergraduate university English literature/humanities course. Ultimately, the course will prepare the student for the AP English Language and Composition examination in May. If a student earns a grade of three or higher on the exam, he will be granted college credit at most colleges and universities.

## 101004 - APPLIED COMMUNICATIONS A <br> 101004B - APPLIED COMMUNICATIONS B

This is a basic Senior English course that will include the study of British literature and various career elements. The course will focus on choosing careers, resume writing, interviews, and job etiquette. Units of grammar will also be included throughout the year. Students will do various activities including a mock interview to prepare them for the working world. This course is mainly for those going into their careers right after high school. Students will also be exposed to various types of British literature including Beowulf, Canterbury Tales, Pride and Prejudice, and Frankenstein.

## 101006 - ENGLISH COMP I A - ACCESS TO A COMPUTER IS A REQUIREMENT 101006B - ENGLISH COMP I B

This class is designed to prepare students for composition and literature classes they will take in college, particularly freshman composition courses. There will be an emphasis on writing and literature. Compositions will include article essays, abstracts, research papers, and literary analysis. This course mainly focuses on British literature spanning from early Anglo-Saxon times to the Victorian Era. This will be a challenging course but is designed to be practical in preparing the college-bound student who will be expected to use in-depth writing and analysis skills. A large unit of poetry will also be presented. Major works in class include: Oedipus Rex, Beowulf, Canterbury Tales, Hamlet, and Pride and Prejudice.

## FAMILY and CONSUMER SCIENCE

122005 - CONSUMER/PERSONAL FINANCE - Prerequisites: Intro to Family/Cons Sci 8 Students will learn about earning an income, understanding State and Federal taxes, banking and financial services, balancing a checkbook, saving and investing, planning for retirement, understanding loans and borrowing money including predatory lending and payday loans. Other topics that may be covered include understanding interest, credit card debt and online commerce, identity theft/fraud, rights and responsibilities of renting or buying a home, understanding insurance, financial impact of gambling, bankruptcy, and charitable giving.

## Family and Consumer Science Courses - Continued

122056 - CAREER CONNECTIONS - Prerequisites: Intro to Family/Cons Sci 8
This course focuses on learning about career related topics, team building and effectiveness in the world of work, and acquired job-seeking skills. Students will work on a portfolio that will require students to build a resume, cover letter, learn to fill out job applications, find available scholarships, and research colleges and careers of interest.

122055 - COMMUNITY CONNECTIONS - Prerequisites: Intro to Family/Cons Sci 8
Students will learn about the physical, mental, emotional, and social growth and development of humans from conception to old age, with a special emphasis on birth through school age.

116001 - CULINARY ESSENTIALS - Prerequisites: Intro to Family/Cons Sci 8
This course provides students with knowledge and skills related to sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production) and meal planning and presentation. It may also include skills as related to institutional and commercial food service, management and customer service.

122007 - HUMAN GROWTH/DEVELOPMENT A - Prerequisites: Intro to Family/Cons Sci 8, 122006 - HUMAN GROWTH/DEVELOPMENT B
This course provides students with knowledge about the physical, mental, emotional, and social growth and development of humans from conception to old age, with a special emphasis on birth through school age. Course content will provide an overview of life stages, with a strong time to prenatal and birth processes; fundamentals of children's emotional andphysical development; and the appropriate care of children.

## 122008 - FAMILY STUDIES - This course is for Seniors only. - Prerequisites: Intro to Family/ConsSci 8 and any of the other Consumer Science courses

Family Living courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. These courses often emphasize (but are not limited to) topics such as social/dating practices, human sexuality and reproduction, marriage preparation, parenthood and the function of the family unit, and the various stages of life. They may also cover topics related to individual self-development, career development, personal awareness, and preparation for the responsibilities of a family member and wage earner.

108011 - NUTRITION and WELLNESS - Prerequisites: Intro to Family/Cons Sci 8, Health and Life Management courses focus as much on consumer education topics, such as money management and evaluation of consumer information and advertising, as on personal health topics (such as nutrition, stress management, drug/alcohol abuse prevention, disease prevention, and first aid). Course objectives include helping students develop decision-making, communication, interpersonal, and coping skills and strategies.

## FINE and PERFORMING ARTS

## 105001 - ART I A <br> 105001B-ART I B

Art I is a one-year course designed for the first year high school art student to develop basic skills, confidence, and knowledge in the visual arts. Areas of concentration include drawing, painting, sculpture, ceramics, printmaking, and mixed media. Students will also be exposed to design elements, art history and the language of the arts. NOTE: This is a one-year course. Special consideration may be made on a case-by-case basis for students who wish to take only one semester.

## Fine and Performing Arts Courses - Continued

## 105002 - ART II A - Prerequisite: Art I <br> 105002B - ART II B

Art II is a one-year course designed for the serious art student and will concentrate on developing secondary skills necessary for continued progress in the fine arts. Students will concentrate on several areas, which include drawing, painting, sculpture, printmaking, mixed media and design. Students will continue the study of design elements, art history, and the language of the arts. NOTE: This is a one-year course. Special consideration may be made on a case-by-case basis for students who wish to take only one semester.

## 105003-ART III A - Prerequisites: Art I and Art II <br> 105003B - ART III B

Art III is a one-year course designed to be a more independent extension of Art II. Students will have the opportunity to focus their time concentrating on several areas, which include drawing, painting, sculpture, ceramics, printmaking, mixed media and design. Students will continue the study of design elements, art history, and the language of the arts. NOTE: This is a oneyear course. Special consideration may be made on a case-by-case basis for students who wish to take only one semester..

## 105004-ART - INDEPENDENT STUDY A - Prerequisite: Art III and Instructor's Permission 105004B - ART - INDEPENDENT STUDY B

Art - Independent Study is a one-year course, requiring special permission from the instructor prior to enrolling. This course is designed for the serious art student and will give them the opportunity to independently concentrate on their area of interest including, but not limited to, drawing, painting, sculpture, ceramics, printmaking, mixed media and design. Students will be expected to work independently and with minimal supervision.

## 105005 - GRAPHIC ARTS I A <br> 105005B - GRAPHIC ARTS I B

Graphic Arts I is a one-year course designed to develop basic skills in Adobe Photoshop and Illustrator Software. Students will apply Elements of Art and Principles of Design concepts to digital compositions, focusing on the visual and technical aspects of their work. Students will need to be focused and independent workers with an interest in technology and design. NOTE: This is a one-year course. Special consideration may be made on a case-by-case basis for students who wish to take only one semester.

## Fine and Performing Arts Courses - Continued

105006 - GRAPHIC ARTS II A - Prerequisite: Graphic Arts I and Instructor's permission 105006B - GRAPHIC ARTS II B - Prerequisite: Gphic Arts I and Instructor's permission
Graphic Arts II is a one-year course designed to develop more advanced skills in Adobe Photoshop and Illustrator Software and requires a solid understanding to be able to work independently. This course requires special permission from the instructor prior to enrolling. Students will apply Elements of Art and Principles of Design concepts to digital compositions, focusing on the visual and technical aspects of their work.


#### Abstract

105007- GRAPHIC ARTS I/S A - Prerequisite: Graphic Arts I and Instructor's permission 105007B - GRAPHIC ARTS I/S B GRAPHIC ARTS INDEPENDENT STUDY is a one-year course designed for students who want to pursue Graphic Arts at the college level. An advanced knowledge of Adobe Software is required. Students will work independently to build a portfolio which requires a strong ability to stay on task and be self-motivated. This course requires special permission from the instructor prior to enrolling.


## Fine and Performing Arts Courses - Continued

## 105010 - BAND A - Prerequisite: Junior High Band -- Permission of the instructor is 105010B - BAND B required.

Band is open to all wind and percussion students. The course includes experience in marching band, concert band, pep band, solos and small ensembles. If the student has no previous experience with band, he must have permission of the band instructor and agree to meet for lessons once a week until the student's understanding of their instrument and performance skills meet the expectations of the instructor. The course is oriented toward performance of high quality band literature ranging from classical to popular, as well as encouraging improvement of individual music fundamentals and technical playing skills. Marching rehearsals begin in the summer and run throughout the marching season. Attendance at ALL performances and rehearsals is REQUIRED. All students will be expected to finance certain pieces of equipment and uniforms.

## 105011 - VOCAL MUSIC A <br> 105011B - VOCAL MUSIC B

Vocal Music is open to all students. The education of all students through vocal music includes rehearsing a variety of music literature from classical, modern, religious and pop. Activities will include public performances as well as clinics and festivals that will promote improvement in group and individual singing ability. Attendance at ALL performances and rehearsals is required. All students will be expected to finance certain pieces of equipment and uniforms.

## WORLD LANGUAGES

## 106001 - SPANISH I A - Prerequisite: At least a "C" average in English 106001B - SPANISH I B

Spanish I is a one-year course for beginners (grades 9-12). It is a general study of the language, culture, and geography. The students will acquire pronunciation, a basic vocabulary, and a grammatical knowledge, which will be adequate for simple conversation. Oral work is stressed along with basic reading and writing. Geography and cultural material will be inserted into the course throughout the year.

106002 - SPANISH II A - Prerequisite: Spanish 1 and at least a "C" average in English 106002B - SPANISH II B
Spanish II is a one-year course for students (grades 10-12) who have completed the first year of study and have maintained a "C" average. It is a more intensive study of the language, culture, and geography of Spanish speaking peoples. The student will perfect skills of pronunciation

## World Language Courses - Continued

and basic conversation. Reading and writing will be emphasized. Selective readings from Spanish literature will also be included. College-bound students should think seriously about including this course in their curriculum.
$\mathbf{1 0 6 0 1 0}$ - R.S. SPANISH III A - Prerequisite: Spanish 2 and at least a " B" average in English
106010B - R.S. SPANISH III B
Spanish III is offered through the Rosetta Stone Program. Students (11-12) will work at their
own pace to complete levels $1,2 \& 3$ of Latin-American Spanish within a specified amount of
time. Students will have the opportunity to hear native Spanish speakers, improve their
listening and speaking skills, as well as their recognition of Spanish vocabulary and situations.
As each student progresses through the levels, they will have opportunities to converse with
native Spanish-speakers through the computer web-based system.

## World Language Courses - Continued

## 106023-R.S. SPANISH IV A

## 106023B - R.S. SPANISH IV B

Spanish IV is offered through the Rosetta Stone Program. Students (11-12) will work at their own pace to complete levels $1,2 \& 3$ of Latin-American Spanish within a specified amount of time. Students will have the opportunity to hear native Spanish speakers, improve their listening and speaking skills, as well as their recognition of Spanish vocabulary and situations. As each student progresses through the levels, they will have opportunities to converse with native Spanish-speakers through the computer web-based system.

Some of the many other World Languages offered through the Rosetta Stone Program are listed below:

| 106011 - R.S. Arabic I | $106020-$ R.S. Hebrew I | $106021-$ R.S. Latin I |
| :--- | :--- | :--- |
| 106016 - R.S. Celtic I | 106014 - R.S. Italian I | $106015-$ R.S. Mandarin Chinese I |
| 106012 - R.S. French I | 106017 - R.S. Japanese I | $106018-$ R.S. Russian I |
| 106013 - R.S. German I | 106022 - R.S. Korean I |  |

## Students enrolling in Rosetta Stone should be self-motivated and able to work independently. Permission of the instructor is required.

## LIFE and PHYSICAL SCIENCES

103001 - EARTH/SPACE SCIENCE A - This course is required for Freshmen. 103001B - EARTH/SPACE SCIENCE B
Earth and Space Science is a lab course structured to give students a background in both physical and earth sciences and to provide knowledge of laboratory procedures. The primary units covered in the physical sciences will include motions, forces, and energy; and the chemical and physical properties of matter. The primary units covered in earth science will include: composition of the earth; rocks and minerals; oceans and lakes; erosion and weathering; fossils and rock formations; and topography. A unit on meteorology will also be covered.

## 103002-BIOLOGY I A

103002B - BIOLOGY I B
Biology I is a required Sophomore lab course based on the study of plants and animals. The course begins with an introduction to Experimental Design and Scientific Processes so that it may be used to further study the following: cellular biology, genetics, taxonomy, and ecological principles.

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103006 - BIOLOGY II A * - Prerequisite: Biology I with a grade of B or above
103006B - BIOLOGY II B *
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Biology II is an advanced lab course designed for the student who intends to pursue biology in college. The main emphasis is upon the ecological principles, comparative anatomy of vertebrates and invertebrates, and field studies. *College credit is available as "General Biology" through CCC.

## 103003-CHEMISTRY I A - Prerequisite: Earth/Space Science 103003B - CHEMISTRY I B

This course is designed to be an introduction to the study of Chemistry. It is a lab-based class that will cover topics that include matter and changes, stochiometry, solutions, the periodic table, nomenclature, and atomic structure.
Life and Physical Science Courses - Continued
103007 - CHEMISTRY II A * - Chemistry 1 with a grade of "B" or higher
103007B - CHEMISTRY II B *
The Chemistry II lab-based course is designed to further a student's knowledge of Chemistry. Topics covered will include acids and bases, chemical equilibrium, reaction rates, electrochemistry, organic chemistry and nuclear chemistry. There will also be a unit on forensic science. College credit is available as "Chemistry I" through Coffeyville Community College (CCC).

## 103008- HUMAN ANATOMY A - Prerequisites: Biology and Chemistry with grades of B or 103008B - HUMAN ANATOMY B above

Human Anatomy covers human structure and its relationship with function. Areas of study will include the physiology and anatomy of the eleven systems of the body. Laboratory will include data collection, group discussion and clinical application of knowledge. Extensive out of class work will be required.

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103009-PHYSICS A * - Prerequisites: College Algebra concurrently or already taken with a
103009B - PHYSICS B * grade of "C" or higher.
Physics is designed to be an introductory course to the study of Physics. This is a lab and
lecture-based course that will involve multiple labs per chapter. The topics covered will include
motion, forces, energy, circular motion, pressure, light, sound and electricity. College credit is
available as "Physics" through Coffeyville Community College (CCC).
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## MATHEMATICS

## 102002-ALGEBRA IA A - First year 102003-ALGEBRA IB A - Second year 102002B - ALGEBRA IA B 102003B - ALGEBRA IB B

Prerequisite: Pre-Algebra and teacher/counselor recommendation
This two-year sequence of courses is designed to provide students with an alternative to the traditional one-year Algebra I course. It is specifically designed for those students who need more time for additional practice to become proficient with the concepts of Algebra. Concepts are generally introduced at a slower pace. Together, the two years of the course will be equivalent to a traditional one-year Algebra I course. Students will receive one math credit per year.

102005-ALGEBRA II A, 102005B - ALGEBRA II B - Prerequisite: Alg. 1 and/or Geometry Algebra II students are expected to build on and extend skills learned in Algebra 1. The course will cover topics including, but not limited to, real numbers and their properties; solving and graphing linear and absolute value equations, inequalities, and linear systems; systems of equations; matrices and determinants; transformations; fractional expressions and equations;
exponents, roots, and powers; complex numbers; and quadratic equations. Emphasis on real world applications is made through problem solving and other activities.

## 102006 - ALGEBRA II CONCEPTS A - Prerequisite: Algebra IB 102006B - ALGEBRA II CONCEPTS B

This class is designed to present Algebra II topics to those who have previously struggled in math. The class will utilize various instruction methods to address the unique learning of students who need support with a focus for learning topics such as real numbers and their properties; solving and graphing linear and absolute value equations, inequalities, and linear systems; systems of equations; matrices and determinants; transformations; fractional expressions and equations; exponents, roots, and powers; complex numbers; and quadratic equations. Concepts will be introduced at a slower pace allowing students the time to master one skill before moving to the next.

## Mathematics Courses - Continued

102004 -GEOMETRY A, 102004B - GEOMETRY B - Prerequisite: Algebra I
The focus of this course is on plane geometry. The course will implement the national and state curriculum standards by teaching concepts through applications. Emphasis will be on reading and writing mathematics. The course is designed to teach logical reasoning through the use of deductive reasoning. Topics covered will include; basic figures of geometry, angles and perpendicular lines, parallel lines and planes, triangle congruence, similar polygons, areas and perimeters, constructions, circles, proofs, and coordinate geometry.

102007 - TRIGONOMETRY/PRE-CALCULUS A - Prerequisites: Algebra 1, and at least 102007B - TRIGONOMETRY/PRE-CALCULUS B a "C" average in Algebra 2 The Trig/Pre-Calculus course synthesizes Algebra 1, Geometry, and Algebra 2 concepts through instruction of right triangle trigonometry and trigonometric analysis. It also helps to lay and strengthen foundation skills for the future study of Calculus and other disciplines. Some of the topics covered in this course are trigonometric functions and skills, identities, and real world applications. Pre-calculus covers a variety of topics with the intent to prepare students for the future study of Calculus and other advanced math courses. Throughout this course algebraic concept are reviewed and strengthened with additional topics covered as time permits.

## 102014-ALGEBRA III A - Prerequisites: Algebra I, Geometry, and at least 102014B - ALGEBRA III B a "C"average in Algebra II.

Emphasis will be placed on the following topics: Equations and Inequalities; Functions and Graphs; Polynomial and Rational Functions; Exponential and Logarithmic Functions; Probability and Statistics; and Systems of Equations and Inequalities. The course is designed for anyone who is intending to enter college.

102010-COLLEGE ALGEBRA A - Prerequisites: Algebra I, Geometry, and at least 102010B - COLLEGE ALGEBRA B a "C"average in Algebra II.
Student must also pass the COMPASS test at CCC or in the Counseling Office or have a qualifying score on the ACT exam. Students may retake COMPASS test a maximum of four times. Students completing this College Algebra course will receive three units of credit for College Algebra from Coffeyville Community College. Emphasis will be placed on the following topics: Equations and Inequalities; Functions and Graphs; Polynomial and Rational Functions; Exponential and Logarithmic Functions; Probability and Statistics; and Systems of Equations and Inequalities. The course is designed for anyone who is intending to enter college.
102008-CONSUMER MATH A - Prerequisite: Passed State Assessment in math
102009 - CONSUMER MATH B - Junior level class

This course is designed to help students learn about pay plans, wage deductions, checking and savings accounts, running a business, credit cards, income tax, owning homes and cars, budgeting and college financial aid planning.

## PHYSICAL, HEALTH and SAFETY EDUCATION

108001 - P.E. - HS Boys A 108002 - HEALTH - HS Boys B
A comprehensive health program that incorporates the use of the classroom, computer lab, track facility and the weight room to allow the students to incorporate life style changes to facilitate lifetime fitness with cognitive reasoning learned to positively affect them and those around them.

## Physical, Health and Safety Education Courses - Continued 108004 - HEALTH - HS Girls A 108003 - P.E. - HS Girls B

-- The physical education classes are designed to encourage healthy life styles, team work and problem solving through the use of individual and team games, weight training and aerobic activities such as dance and cardio workouts. The various activities participated in by students in physical education include aerobics, free weights, walking for fun and fitness, and various team and individual activities.
-- The subject areas studied in health include behavior, emotions and personality; dating; biological maturity; premarital sex; teenage pregnancy and the options; childbirth; AIDS and other sexually transmitted diseases and their prevention; gender-related health problems and exams; eating disorders; and the effects of chemical abuse on the entire family; child abuse, party drugs, smoking, and date rape. Eating healthy and leading a healthy lifestyle will also be discussed.

## 108005 - PHYSICAL EDUCATION - ADVANCED A - Prerequisite: Permission of instructor 108005B - PHYSICAL EDUCATION - ADVANCED B

This physical education course is open to students in grades 10-12. Permission of the instructor is required before a student will be allowed to enroll. A combination of aerobic and anaerobic exercises will be incorporated to develop total body fitness. Students will be expected to have good work ethics in this Advanced Physical education course.

## 108007-WEIGHTLIFTING A - Prerequisite: Permission of instructor 108007B - WEIGHTLIFTING B

This upperclassmen-level course will emphasize total body development through the use of both free weights and the universal machine. Fundamentals and proper techniques to ensure safety will be stressed. Specific programs will be designed to ensure progress throughout the entire school year.

## SOCIAL SCIENCE and HISTORY

## 104002 - WORLD HISTORY A - This course is required for Sophomores. 104002B - WORLD HISTORY B

World History is a required sophomore survey course of the political, economical, social, religious, and cultural aspects of the world. The course will discuss the people and events that shaped our world from the Renaissance and Reformation to the issues facing the world today. Emphasis is placed upon the relationship between actual events in history.

[^0]The study of American History is designed to teach students about the events that have shaped our country. This required junior course will cover material from the emergence of the modern United States (1890) to contemporary United States history (since 1990). Emphasis will be placed upon the relationship between actual events and people in history that have shaped the world as it is today.

104004-U.S. HISTORY AP A 104004B - U.S. HISTORY AP B
Prerequisite: Permission of instructor and successful completion of the previous social science class and two English classes with an $80 \%$ (B) average or higher.
U.S. History AP is a college level survey course requiring students to chronologically explore the major political, social, economic, and technological changes in our nation from the colonial period to the present. This course will require the reading of a college text, supplementary articles, and primary sources. Emphasis is placed on the writing of position papers and document-based question essays and analysis. The course is designed to provide a more challenging curriculum to college-bound students to better prepare them for the rigors of college coursework.
104005-U.S. GOVERNMENT A - This 1 st Semester course is required of all seniors. U.S. Government is a required first semester senior course in which study is made of the national government. Study areas will include the origins of American Government, development and application of the Constitution, the system of federalism and the three branches of government. The three branches of government are studied to form a basis for the study of state and local governments in civics.

104006-CIVICS B - (Semester 2 only)
Civics is a second semester senior course that deals with state and local governments, government by the people which includes political parties, voter behavior and the electoral process, interest groups and the financing of government through taxes will also be studied. Civil liberties and civil rights will be covered in this class. This course is designed to make the student more aware of governmental activities and to encourage participation in our democratic system of government.

104007 - NATIVE AMERICAN STUDIES A - (Semester 1 only)
This course is a study of Native American culture and history. The course will discuss the major events in Native American History from the origins into North America, the treaties and battles with Americans, to the issues facing Native Americans today. Individual tribal cultures and systems will also be studied.

104008-SOCIOLOGY B - (Semester 2 only)
Sociology is the study of groups. It deals with why people belong to certain groups, what influence groups have on our lives, and the interaction of roles and groups in various societies. Some topics studied in this course include: origins of sociology, religion, deviance and behavior, education and family life.

## INDUSTRIAL and TECHNOLOGY

Construction courses are limited to 10 students.
117007 - CONSTRUCTION TECHNOLOGY I A - For Freshmen only or with the 117007B - CONSTRUCTION TECHNOLOGY I B instructor's permission.
This course will cover the basic techniques of residential construction. Topics covered will be safety and the proper usage of hand and power tools. Students will construct small storage units to be sold. They will also work on various construction projects on school grounds.

138001 - CONSTRUCTION TECHNOLOGY II A - Prerequisites: Construction Technology 1, 138001B - CONSTRUCTION TECHNOLOGY II B or the instructor's permission.

This course will cover in more depth the techniques of residential construction. Topics covered will be safety and the proper usage of hand and power tools, material estimation, roof types, and some aspects of plumbing and residential wiring.

117009-CONSTRUCTION TECHNOLOGY III A - Prerequisite: Permission of the instructor 117009B - CONSTRUCTION TECHNOLOGY III B
This course is designed to take the student through the process of job estimation, The student must be able to work independently, with guidelines from the instructor. Students enrolled in this course will be responsible for figuring the cost of projects and a time frame for completing them. They will also aid in the ordering of materials and help train less experienced workers.

## 117010-CONSTRUCTION TECHNOLOGY IV A - Prerequisite: Permission of the instructor 117010B - CONSTRUCTION TECHNOLOGY IV B

This course is designed to go into more detail on job estimation. Students will not only learn more about bidding and estimating materials, they will figure in labor costs. They will need to be able to sketch a diagram of a project. Students enrolled in this course should expect to figure jobs multiple ways using different materials.

## SEE THE COUNSELOR IMMEDIATELY if you are interested in enrolling at SE Kansas

 Vocational/Technical School, there are forms to fill out for enrolling at Coffeyville Community College for any of these courses and high school enrollment is limited. Juniors and Seniors may enroll in a vocational/technical program at the Vo-Tech Center in Coffeyville, Kansas. The student will enroll in courses at the Vo-Tech school for the beginning three hours and at Caney Valley High School during the remaining three hours of the school day. The following Vo-Tech programs are available:121011 Auto Collision Repair Tech. 121010 Applied Welding Tech.
120001 Automotive Service Tech.
114001 Certified Nurse Aide (Spring semester)

117015 Construction Tech.
110020 Information Systems

Other courses available are: Heating, Air Cond. \& Refrig.. Tech Electricity Tech. Business \& Computer Tech. Machine Tool Tech. Computer Repair Tech.

## SUPPORT COURSES

122001 - OFFICE ASSISTANT A Juniors or seniors must have a GPA of 3.0 or higher. A 122001B - OFFICE ASSISTANT B half-credit will be received on a Pass/Fail basis.

122002-TEACHER ASSISTANT A Juniors or seniors must have a GPA of 3.0 or higher. A 122002B - TEACHER ASSISTANT B half-credit will be received on a Pass/Fail basis.

## 122003 - LIBRARY METHODS A

122003B - LIBRARY METHODS B Juniors or Seniors with a 3.0 GPA interested in working as a library aide will need the permission of the Librarian at the time of pre-enrollment. Grades will be pass/fail. Students will receive a half-credit.
101022 - CAREERS IN PUBLIC SPEAKING - Required nine-week course for Freshmen The primary goal of this nine-week course is to acquaint students with skills needed to acquire a career that requires speaking to an audience. The first part of the course will focus on communication skills (speaking, listening, body language) and methods of communication. During the second part of the course, students will write and deliver basic speeches, learn to demonstrate a procedure or method, speak persuasively and incorporate different media techniques such as PowerPoint, video and visuals into their presentations. The third part of the course will focus on practicing skills for news reporting/broadcasting, interpretive speech, drama and various other communication careers.

108010 - DRIVER'S EDUCATION - A $\$ 100$ fee must be paid before summer driving.
Driver's education is offered to all freshmen and any other students in grades 10-12 who have not had the course. The purpose of the course is to teach the basics of driving including the proper attitudes and skills required of responsible drivers. Topics covered include: your driving task, defensive strategy, defensive tactics for certain environments, what your tasks are when you drive, driving laws, rules of the road, and the effects of alcohol and other drugs on a driver. The textbook, Sportsmanlike Driving, is covered in the classroom. All driving is done during
the summer. Students are required to $\log 50$ hours of driving time with parents outside of the drivers ed course and summer driving time.

104001 - SOCIAL SCIENCE 9 - Required nine-week course for Freshmen
This is a required course for freshmen that focuses on Civics and Economics. The goal of the Civics section is to prepare good citizens to participate in our American Democracy and will review the creation of the government and other documents used to create our American system. The Economics section will look at the American market system and will study economic terms and other types of economies.

## Support Courses - Continued

101023-TECHNICAL WRITING - Required nine-week course for Freshmen
Students will be taught to use technical writing to their advantage. Several areas will be taught: resumes, sales letters, instruction manuals, brochures, and newsletters. They will learn to use the internet to find information needed to supplement writing skills. Creative writing will also be taught using individual ideas and topics.

101020 - DEBATE A - Prerequisite: "B" Average and instructor permission.
This first semester class is for both novice and experienced debaters. -- *Novice debaters study the following topics: research; recording and filing evidence; debate terms; case construction; various case types; constructing the affirmative case; negative terms; negative organization; blocking; rebuttals; writing negative delivery. *Experienced debaters expand their research skills and develop new approaches to unique case construction. They will also polish crossexamination skills, practice writing well-defined negative blocks, and improve upon debaters' vocabulary. Experienced debaters refine and improve basic knowledge. The squad will attend five to eight individual debates a season, plus regional competitions, and students may have an opportunity to attend state competition.

101021 - FORENSICS B - Prerequisite: "B" Average and instructor permission.
A second semester course, Forensics is designed to prepare students for the opportunity to participate in competitive speaking events. Students are introduced to ten events approved by the state activities association; extempore speech, original oration, one-act play, duet acting, improvised duet acting, dramatic solo acting, humorous solo acting, interpretation of poetry, and interpretation of prose. Students are taught the basic skills involved in each area, including speech writing, delivery, extemporaneous speaking, and play production. Students may attend eight invitational tournaments each season, plus regionals, and may have the opportunity to attend the state competition.

122021 thru 122027 - COMMUNITY BASED TRAINING A \& B With the help of a Job Coach, students in this program will develop behaviors necessary for seeking and securing employment. A Tri-County Special Education Paraprofessional will transport the students to their job sites. Students are not paid but receive school credit for completing the program. Employment skills targeted are attendance, punctuality, appearance, attitude, quality/quantity of work completed, staying on task, cooperation with supervisors/coworkers, and on the job safety.


[^0]:    104003- U.S. HISTORY A - This course is required for Juniors. 104003B - U.S. HISTORY B

