

Home of the  
"GOLDEN TORNADO"

# Field Kindley High School

## ENROLLMENT PLANNING GUIDE 2021-2022

1110 West 8<sup>th</sup> Street  
Coffeyville, KS 67337

Main Office: (620) 252-6410 Ext 14101

Counselor: (620) 252-6410 Ext 14107

<http://www.cvilleschools.com/>

**FIELD KINDLEY MEMORIAL HIGH SCHOOL**  
**1110 West 8<sup>th</sup> Street**  
**Coffeyville, KS 67337**  
**www.cvilleschools.com/fkhs**

**The mission of Field Kindley High School is to promote student achievement, personal responsibility and life-long learning.**

**ALMA MATER**

Beneath bright Kansas skies of blue our Alma Mater stands in view.  
A name received in freedom's cause for justice and it's laws,  
her guiding spirit o'er us, we strive to bring her fame.  
And proudly now we sing this song in honor of her name.  
Bring honor to her, May her might prevail,  
Field Kindley Alma Mater hail!

**ADMINISTRATION**

Superintendent.....Dr. Craig Correll  
Principal.....Mr. Travis Stalford  
Assistant Principal..... Mr. Trey Thompson  
Assistant Principal/Athletic Director.....Dr. Zach Johnson

**SCHOOL COUNSELORS**

Mrs. Delia Northup  
Mr. Roman Lopez

**ACADEMIC ADVISOR**

Mrs. Taasha Viets

**TELEPHONE NUMBERS**

<b>Main Office</b>	<b>(620) 252-6410, Ext. 14101</b>
<b>Attendance Office</b>	<b>(620) 252-6410, Ext. 14103</b>
<b>Athletic Office</b>	<b>(620) 252-6410, Ext. 14124</b>
<b>Northup's Office</b>	<b>(620) 252-6410, Ext. 14107</b>
<b>Lopez's Office</b>	<b>(620) 252-6410, Ext. 14106</b>
<b>Academic Advisor</b>	<b>(620) 252-6410, Ext. 14802</b>
<b>FAX</b>	<b>(620) 252-6818</b>

**EQUAL EMPLOYMENT EDUCATIONAL OPPORTUNITY**

Unified School District #445, Coffeyville, Kansas, does not discriminate based on race, color, national origin, sex, age, or handicap in admission or access to, or treatment of employment in its programs and activities. If you have questions regarding the above statement, please contact: Superintendent of Schools, P.O. Box 968, Coffeyville, Kansas 67337, (620) 252-6400 (Title IX and Section 504 Coordinator).

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## **FIVE YEAR PLAN**

The following information has been compiled to help you enroll for the coming school year. It is also designed to help you and your parents better understand the enrollment process. The Enrollment Planning Guide will be a valuable tool in developing your five-year educational plan.

If you or your parents have questions or need more information about the enrollment process, please contact the counselor or academic advisor at Field Kindley High School.

## **GRADUATION REQUIREMENTS**

### **GRADUATING CLASS OF 2021**

A total of 25 credits plus the senior project are necessary for graduation.

All students **must** take and pass the following required courses:

1. Language Arts – Four (4) credits which must include:
  - a. Freshman English I & II
  - b. Sophomore English III & IV
  - c. Junior English V & VI
  - d. Senior English VII & VIII
2. Mathematics – Three (3) credits
3. Science – Three (3) credits
4. Social Science – Three (3) credits
  - a. One (1) credit of World History is required (Sophomore year)
  - b. One (1) credit of American History is required. (Junior year)
  - c. One-half ( $\frac{1}{2}$ ) credit of American Government is required. (Senior year)
  - d. One-half ( $\frac{1}{2}$ ) credit of a Social Science elective (Any year)
5. Physical Education – One credit. PE only (Conditioning & Lifetime are elective credits)
6. Fine Arts – One (1) credit of fine arts is required. (Art, Music, Theatre, Forensics, Debate).
7. Practical Arts – One (1) credit required. (See pg. 54 for Practical Arts course list.)
8. Senior Project (Senior year) ( $\frac{1}{2}$  credit)
9. Oral Communications – One-half ( $\frac{1}{2}$ ) credit of Oral Communications is required. Debate, Forensics, Agriscience, or Theatre may be used to fulfill Oral Communication requirement.
10. A minimum of 5 hours of community service per year enrolled. 4 years = 20 hours.

### **WEIGHTED COURSES**

Weighted courses are used internally for determining scholastic achievement awards **only**. ACT scores will be used to break any ties. FKHS does not weight courses on transcripts. Transcript GPA's are on a 4-point scale.

These Field Kindley classes count, internally, as a “weighted” course:

Calculus  
Pre-Calculus  
Physics  
AP English I and II  
AP US History  
AP Biology  
College Physics  
College Calculus

# **CURRICULUM/ENROLLMENT**

## **GRADING PROCEDURE**

Field Kindley Memorial High School will use the letter grades A, B, C, D, F, I, P, NC, W. The letters indicate the following:

- A ..... Excellent accomplishments (90-100%)
- B ..... Above average accomplishment (80-89%)
- C ..... Average accomplishment (70-79%)
- D ..... Below average accomplishment (60-69%)
- F ..... No credit (at or below 59%)
- I ..... Incomplete course work, converted to F if work is not made up within a year
- P ..... Passed class
- NC ..... No Credit given in class regardless of grade
- W ..... Withdrawal from the class, no credit given

## **HOW TO EARN CREDITS**

One-half ( $\frac{1}{2}$ ) credit is earned for passing (A, B, C, D) each semester course taken in grades 9-12, with the exception of student aide, which earns .25 credit per semester.

## **ACADEMIC LETTERS**

These are guidelines for the awarding of letters for academic achievement:

1. Qualifications: 3.75 GPA
2. Grade Period: One school year
3. Subject Areas:
  - a. Regular English or higher level
  - b. Mathematics – Geometry or higher level
  - c. Science – Biology I or higher level
  - d. Social Studies
  - e. Foreign Language
4. Grade point average to be computed at the end of semesters 2, 4, 6, and 7.
5. Sequential attainment of grade point average after primary award will be the addition of a bar stripe to be placed on the original letter, but identified with the Lamp of Knowledge insignia.

## CONCURRENT ENROLLMENT— DUAL CREDIT

Some upper level high school courses may also earn college credit at Coffeyville Community College and Field Kindley High School credit simultaneously. To earn dual credit the student **must be a sophomore, junior or senior in good standing**. Freshman students in Extended Learning can earn college credits with IEP documentation. The courses approved for dual credit at this time are:

- |                          |                     |
|--------------------------|---------------------|
| • U.S. Government        | 3 credit hours      |
| • Spanish II & IV        | 5 credit hours each |
| • French II & IV         | 5 credit hours each |
| • Pre-Calculus           | 3 credit hours      |
| • Calculus               | 3 credit hours      |
| • Music Appreciation     | 3 credit hours      |
| • Nutrition and Wellness | 2 credit hours      |
| • AP English I           | 3 credit hours      |
| • AP English II          | 3 credit hours      |
| • AP US History          | 6 credit hours      |

***A qualifying ACT or Accuplacer Test score must be on file before May of the current school year to enroll and/or receive college and high school credit in the concurrent class of Pre-Calculus and AP English I.***

Concurrent enrollment is based on availability of the courses and is subject to Coffeyville Community College regulations. ***Students are responsible for dropping the CCC portion of the class at the CCC Registrar Office. It is the student's responsibility to adhere to the drop dates established by CCC. Course grades will remain on the CCC transcript if the course is not dropped by the designated "drop date".***

## COFFEYVILLE COMMUNITY COLLEGE

Juniors and Seniors wishing to take college courses at Coffeyville Community College's Main Campus **MUST** have their **CCC Schedule on file with Mrs. Northup prior to Summer break**. CCC enrollment usually begins in April; those who enroll early will have more choices for courses and times desired.

### ***CCC Enrollment Instructions for High School Students\****

1. Apply for Admissions to CCC, online preferably
2. Pick up the **specified** CCC Enrollment form in the Counseling/Advising Office
3. Take the enrollment form to the Admissions office at CCC
4. Math and English courses require specific ACT scores prior to enrollment
5. CCC Admissions will help fill out the form with your desired courses
6. Ask for two copies of your CCC schedule
7. Take a copy of the CCC schedule to Mrs. Northup prior to Summer break
8. Your CCC classes will be placed on the next year's schedule
9. Students **MUST** take two 3 credit hour courses at complimentary times on Monday, Wednesday, Friday, and on Tuesday, Thursday.
10. **\*FAILURE TO FOLLOW THESE INSTRUCTIONS MAY PROHIBIT STUDENTS FROM GETTING ALL OF THE NECESSARY GRADUATION REQUIREMENTS ON THEIR SCHEDULE.**

## COFFEYVILLE COMMUNITY COLLEGE — TECHNICAL DIVISION

Juniors and seniors enrolled at Field Kindley High School are encouraged to take courses at the Coffeyville Community College Technical Division (CCC Technical Division) to obtain a technical certificate for a high wage, high demand job. Courses taken at the CCC Technical Division earn high school credit and college credit.

Most of the technical courses require 3 to 4 class periods a day; therefore, a student must have enough earned credits to participate. **Most technical courses require fees**. Contact the CCC Technical School for exact amounts. Students and parents are responsible for all costs.

- Automotive Services Technology
- Computer Networking Technology
- Construction Technology
- Collision Repair Technology
- Welding Technology
- CNC Machining

### ***CCC Technical Enrollment Instructions for High School Students\****

1. Apply for Admissions to CCC, online preferably
2. Pick up the **specified** CCC Enrollment form in the Counseling/Advising Office
3. Take the enrollment form to the main office at the CCC Technical Campus
4. They will help fill out the form with your desired courses
5. Ask for two copies of your CCC schedule
6. Take a copy of the CCC schedule to Mrs. Northup prior to May of current year
7. Your CCC classes will be placed on the next year's schedule.
8. **\*FAILURE TO FOLLOW THESE INSTRUCTIONS MAY PROHIBIT STUDENTS FROM GETTING ALL OF THE NECESSARY GRADUATION REQUIREMENTS ON THEIR SCHEDULE.**

## SCHEDULE CHANGES

Teaching assignments, class offerings and the master class schedule are developed from the pre-enrollment requests that students make in the Spring semester. Therefore, it is important that students do a great deal of serious planning before requesting their courses for the next year. After student schedules have been completed, changes will be made only if the request for change conforms to one of the following reasons:

1. Extenuating circumstances not anticipated at pre-enrollment time.
2. Failing a subject with the teacher's prognosis of continued failure.
3. Administrative changes to balance class loads or other administrative prerogatives.

Course changes may be requested within the first week of the fall semester and by the first week in December for spring semester changes.

### **IMPORTANT:**

The counselors, academic advisor and faculty will be happy to assist students in evaluating their abilities, interests, and selection of courses needed to best pursue their educational and occupational goals. Any student having questions regarding his or her educational or occupational goals are encouraged to visit with the counselor or academic advisor to discuss proper course selection. Parents are encouraged to assist their sons and daughters in the course selection process.

**Each student and their family are responsible for the selection of subjects/courses which may make it possible to graduate with his or her class. Each student is responsible for meeting all graduation requirements.**

## QUICK STEP PROGRAM

Qualified seniors and juniors may enroll in courses at Coffeyville Community College in the Quick Step program. However, seniors must enroll in enough courses at Field Kindley High School to earn the 25.5 required credits for graduation. Seniors may complete the remainder of their schedule with college classes or a combination of high school and college classes. Students interested in the Quick Step program should contact their counselor or academic advisor for enrollment procedures and Quick Step information. A student must have permission from the high school principal. Seniors may enroll in courses not to exceed 12 college hours of credit per semester. Qualified juniors may enroll in 6 college hours per semester. CCC credits will count as FKHS elective credit only, except in the case of English Comp I for early graduation purposes. FKHS requires that juniors and seniors enrolling at CCC must meet proficiency on previous state assessments and be a student in good standing.



## **ADVANCED PLACEMENT COURSES AND INDEPENDENT STUDY**

Advance Placement credit courses and Independent Study Courses are available through the Internet for juniors and seniors who have demonstrated superior academic ability. Advance Placement courses are college level courses requiring a challenging amount of reading and homework. Students may take a three to four hour exam in May to receive AP credit and the student may then earn college placement or credit, or both, on the basis of their performance on the rigorous AP Examination. These courses may be taken only above and beyond the FKHS curriculum. Students must have an excellent academic record with a GPA of 3.5 and up and have scored above 21 on the ACT test. The cost of Internet Courses and the AP exam is strictly the responsibility of the parent and student. See your Counselor for more information about AP and Independent study Internet course work if you are interested.

## **STUDENT AIDES**

Only **senior** students may be student aides for FKHS faculty and offices with the following criteria:

1. Only one hour per student per semester.
2. Only one student aid is allowed per faculty member per hour.
3. Only one student aid per office per class period.
4. Faculty and office staff will designate the name of their student aid prior to enrollment in the spring.
5. The student must maintain a strong GPA, 3.2 minimum, and have an excellent academic and attendance/behavior record.
6. Attendance will be taken by faculty and office staff and a Pass/Fail grade for 0.25 credits given.
7. Student Aid assignments are to be approved by the administration or counselor.

## **SPECIAL EDUCATION SERVICES**

Special Education Services are provided for students with Individual Education Plans (IEP). Services may be provided in general education classes, the resource room, or vocational programs.

Classes offered through special education include:

Basic Math  
Basic English  
Basic Skills  
Vocational Woods  
Vocational Building Trades  
Work-Readiness  
Work Study

Servicing students through general education classes is the first setting considered when enrolling students. Modified or adapted materials can be provided so that students with IEP's participate in the general curriculum/class setting. The next step considered is co-taught classes or paraprofessional support in the general education setting. The last consideration is instruction in the resource room setting. Special Education's number one priority is to meet student needs through the general education curriculum.

## EARLY COMPLETION

1. Any student wishing to complete all graduation requirements to graduate at mid-term must submit a formal letter\* of request subject to approval by the administration by March of the Junior year.

The student:

- a. Must have 25 credits including all required courses earned by the end of first semester.
  - b. Must apply for early completion prior to March of your junior year to the school counselor.
  - c. The letter of request\* will be considered for approval by the school principal.
  - d. Must have completed and passed the Senior Project by the first Friday in December.
  - e. Must satisfactorily complete three credit hours of English Composition at Coffeyville Community College by the end of the first semester of senior year.
  - f. Any student completing mid-term will not be able to participate in second-semester extra-curricular activities with exception of the Junior-Senior Prom.
  - g. Any student completing at mid-term must be enrolled in a full schedule at Field Kindley during the fall term.
2. The student will be responsible for keeping in touch with the school concerning the cap and gowns, senior announcements, and any other activities related to the senior year.
  3. Any costs of the community college course taken to fulfill early completion requirements will be the responsibility of the student.
  4. Early completers will not be considered full graduates until the official graduation ceremony in May, **colleges and universities will not be able to provide financial aid to early completers.**

\*The letter of request will need to include why the student is wishing to graduate early and how an early graduation will lead them to their career/educational goals.

## QUALIFIED ADMISSION /KANSAS SCHOLARS STANDARDS

The six Kansas Regents universities have an updated Qualified Admissions Standard, as of 2019, for students desiring to enter the university directly upon high school graduation. For Pittsburg State University, Fort Hayes State University, Wichita State University, and Emporia State University, the student must meet ONE OF TWO of the following requirements:

- Graduate with a 2.25 GPA; or
- Achieve an ACT Composite score of 21 or above

Kansas State University and Kansas University each have their own qualified admissions. For Kansas State University, it's as follows:

- Graduate with a 3.25 GPA; and
- Achieve an ACT Composite score of 21 or above

For Kansas University, it's as follows:

- Graduate with a 3.25 GPA and achieve an ACT Composite score of 21; or
- Graduate with a 3.0 GPA and achieve an ACT Composite score of 24

Washburn University is NOT affiliated with the updated Qualified Admissions Standard. The admission requirements are as follows:

- Graduate with a 3.5 GPA, or greater; or
- Achieve an ACT Composite score of 23 or greater; or
- Graduate with a 2.5 GPA and achieve an ACT Composite score 19-22; or
- Graduate with a 3.0 GPA and achieve an ACT Composite score 16-18

The **Qualified Admissions Curriculum** is no longer required to complete for a student to attend a four-year university in the state of Kansas. However, IT IS HIGHLY RECOMMENDED the student complete the following curriculum if they wish to succeed at the college level:

1. **Four credits of English \***
2. **Three credits of Mathematics** (Algebra I, Algebra II & Geometry) or beyond and students must meet the ACT college readiness Math benchmark of 22.
3. **Three credits of Social Studies** (which must include World Cultures, American History, American Government, and one additional Social Science elective.
4. **Three credits of Natural Sciences (one credit must be Chemistry I or Physics.** See other specific science graduation guideline requirements.)
5. **Two years of the same Foreign Language.**

## **The Kansas Scholar's Curriculum is as follows:**

1. **Four credits of English \***
2. **Four credits of Math** (Algebra I in eighth grade is acceptable) must include Pre-Calculus or above. One credit of math must be taken in the senior year.
3. **Three credits of Science**, which must include Biology, Chemistry & Physics). A fourth year of Science is recommended.
4. **Three credits of Social Science** which must include, World History, American History, Government and .5 additional credit of social sciences.
5. **Two years of the same Foreign Language.**

Completing the above curriculum makes students **eligible** to become a Kansas Scholar. The Kansas Board of Regents determines who becomes a Kansas Scholar. For more information visit the Kansas Board of Regents at [www.kansasregents.org](http://www.kansasregents.org).

\* (Summer school remedial English is not acceptable).

## **NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA)**

Students interested in participating in college athletics after graduation need to plan their courses in high school to meet the NCAA Clearinghouse guidelines. Students are encouraged to visit the NCAA website early in their athletic career at [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net). Prospective student-athletes may register with the NCAA Initial-Eligibility Clearinghouse on-line and receive a PIN number to update information.

Athletes planning to enter college will have their eligibility be determined under the new rule. That means that you must have 16 core courses to be eligible to practice, play and receive financial aid at a Division I or Division II school. Your high school and community college coaches will help you with this process.

For **Division I** 16 core courses are required. If you plan to play Division I sports, you will need to earn 16 core courses in the following breakdown:

- 4 years of English
- 3 years of Mathematics (Algebra I or higher)
- 2 years of Natural/Physical Science (one must be a lab Science)
- 1 year of additional English, Math or Natural or Physical Science
- 2 years of Social Studies
- 4 years of additional core courses (from any area listed below, or from Foreign Language, Non-Doctrinal Religion or Philosophy).
- Earn a minimum required grade-point average in core courses and
- Earn a combined SAT or ACT sum score that matches your core-course grade-point average and test score. (See website for details)

ACT scores will need to be sent directly from the testing agency. Test scores will not be accepted if reported on a high school transcript. **The clearinghouse code of 9999 must be input directly on the ACT registration for ACT scores to be sent directly to the clearinghouse.** Students may also call ACT after testing to have scores sent at additional expense.

For more information on NCAA eligibility rules, please go to [www.ncaa.org](http://www.ncaa.org) or visit the Eligibility Center web site at [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net).

## ACT TEST DATES FOR THE 2021-2022 SCHOOL YEAR

Each student is encouraged to take the ACT test at least once after their sophomore year and then again in their junior year. The ACT composite test score of 21 is normal to enter any of the 6 Kansas Regents Universities. The individual Math and English scores are used for placement in correct classes at most community colleges. Therefore, the ACT test plays a very important part in a student's future. ACT Test flyers may be picked up in the FKHS Counselor's Office explaining the registration process. **All registration is to be completed on-line at [www.act.org](http://www.act.org).** The cost is currently \$55.00 per test. Juniors and Seniors with Free and Reduced lunch may request two fee waivers. Waivers are available in the FKHS Counselor's Office.

## TESTING DATES FOR THE 2020-2021 SCHOOL YEAR ARE:

Test Date	Registration Deadline
February 6, 2021	January 8, 2021
April 17, 2021	March 12, 2021
June 12, 2021	May 7, 2021
July 17, 2021	June 18, 2021

## **SENIOR PROJECT**

A one-half credit completion of a Senior Project is required of all Field Kindley graduates. The project is to be completed outside of class time and consists of a 5-7 page informative paper and a portfolio/notebook. The notebook contains a resume, letters of recommendation, applications for a college or job, a career plan of study and various artifacts. A student is to complete an interview as part of the grade as well. Topics are usually a career theme of the chosen career path in which the student plans to pursue.

## **SUMMER SCHOOL**

Summer School is an opportunity for students to make-up credits after receiving a failing grade. **Summer school is only for students who have failed a class.** No student may use summer school to work ahead. All summer school enrollment must be approved by administration. Students request summer school enrollment from the counselor.


## **DRIVER'S EDUCATION (Summer Only)**

A course in Driver's Education is offered in the summer program. Enrollment is taken at the high school in the athletic office. All students must be 14 years old when they enroll and must have an instructional permit. There are two sessions offered with a limit of thirty students per session. One half (.5) credit will be awarded for successful completion of this course.

# GRADUATION REQUIREMENTS

## STUDENTS MAY SELECT FROM THREE (3) OPTIONS

\*QUALIFIED ADMISSIONS CURRICULUM IS RECOMMENDED FOR UNIVERSITY BOUND STUDENTS IN KANSAS\*

	FKHS GENERAL GRADUATION REQUIREMENTS	QUALIFIED ADMISSIONS* CURRICULUM	KANSAS SCHOLARS CURRICULUM
ENGLISH	4 Credits	4 Credits (1 per year)	4 Credits (1 per year)
NATURAL SCIENCE	3 Credits	3 Credits (Chosen from Biology, Biology II, Chemistry, Physics, Earth and Space Science. One credit <u>must</u> be in Chemistry or Physics)	3 Credits <b>MUST</b> include Biology, Chemistry and Physics
MATHEMATICS	3 Credits	3 Credits (Algebra I, Algebra II, and Geometry)	4 Credits (Algebra I, Algebra II, Geometry and Adv. Math courses beyond Algebra II.*
SOCIAL SCIENCE	3 Credits  1 credit World Cultures, 1 credit Am. History ½ credit American Government ½ credit of social science elective	3 Credits  1 credit World Cultures, 1 credit Am. History ½ credit American Government ½ credit of social science elective	3 Credits  General requirements (plus .5 credit of Psychology, Economics, History, and/or Sociology.)
FOREIGN LANGUAGE	0 Credits	2 Credits (One language)	2 Credits (One language)
PHYSICAL EDUCATION	1 Credit	1 Credit	1 Credit
FINE ARTS	1 Credit	1 Credit	1 Credit
ORAL COMMUNICATIONS	½ Credit	½ Credit	½ Credit
PRACTICAL ARTS	1 Credit Practical Arts (See pg. 54 for a list of these courses.)		
OTHER	<b>Senior Project: ½ Credit</b> <b>Advisory (SCOPE): .125 credit/semester = 1 credit</b> <b>Service Learning: 5 hours/year = 20 hours for graduation</b>		

25.50 Total Credits are required for graduation from Field Kindley Memorial High School.

Fine Arts consists of Art, Choir, Band, Music Appreciation, Theatre, Debate or Forensics.

\* High School Algebra I taken in 8<sup>th</sup> grade is accepted for KS Scholars Curriculum.

Debate, Forensics, Agriscience or Theatre can fulfill the Oral Communications requirement.

\* For the KS Scholars Curriculum each student must complete an Upper Level Math course beyond Algebra II for a total of four or more Math credits.

## SAMPLE WORKSHEET FOUR—YEAR ACADEMIC PLAN

To Meet (Recommended) Qualified Admission Requirements to enter the  
Six State Universities in Kansas + Washburn Univ.

### FRESHMAN – First Semester Credits – Need 3.625 per Semester

- |    |            |                                   |
|----|------------|-----------------------------------|
| 1. | <u>.50</u> | English 9A                        |
| 2. | <u>.50</u> | Algebra I or Geometry as assigned |
| 3. | <u>.50</u> | Earth & Space Science             |
| 4. | <u>.50</u> | P.E.                              |
| 5. | <u>.50</u> | Intro to Practical Art            |
| 6. | <u>.50</u> | Elective Choice                   |
| 7. | <u>.50</u> | Elective Choice                   |

### FRESHMAN – Second Semester Credits – Need 3.625 per Semester

- |    |            |                                |
|----|------------|--------------------------------|
| 1. | <u>.50</u> | English 9B                     |
| 2. | <u>.50</u> | Algebra I or Geometry assigned |
| 3. | <u>.50</u> | Earth & Space Science          |
| 4. | <u>.50</u> | P.E.                           |
| 5. | <u>.50</u> | Geography                      |
| 6. | <u>.50</u> | Elective Choice                |
| 7. | <u>.50</u> | Elective Choice                |

### SOPHOMORE – First Semester Credits – Need 3.625 per Semester

- |    |            |                        |
|----|------------|------------------------|
| 1. | <u>.50</u> | English 10A            |
| 2. | <u>.50</u> | Geometry or Algebra II |
| 3. | <u>.50</u> | Biology                |
| 4. | <u>.50</u> | Foreign Language I     |
| 5. | <u>.50</u> | World History          |
| 6. | <u>.50</u> | Practical Art          |
| 7. | <u>.50</u> | Oral Communication     |

### SOPHOMORE – Second Semester Credits – Need 3.625 per Semester

- |    |            |                        |
|----|------------|------------------------|
| 1. | <u>.50</u> | English 10B            |
| 2. | <u>.50</u> | Geometry or Algebra II |
| 3. | <u>.50</u> | Biology                |
| 4. | <u>.50</u> | Foreign Language I     |
| 5. | <u>.50</u> | World History          |
| 6. | <u>.50</u> | Elective Choice        |
| 7. | <u>.50</u> | Elective Choice        |

### JUNIOR – First Semester Credits – Need 3.625 per Semester

- |    |            |                            |
|----|------------|----------------------------|
| 1. | <u>.50</u> | English 11A                |
| 2. | <u>.50</u> | American History I         |
| 3. | <u>.50</u> | Chemistry                  |
| 4. | <u>.50</u> | Algebra II or Pre-Calculus |
| 5. | <u>.50</u> | Foreign Language II        |
| 6. | <u>.50</u> | Practical Art              |
| 7. | <u>.50</u> | Elective Choice            |

### JUNIOR – Second Semester Credits – Need 3.625 per Semester

- |    |            |                            |
|----|------------|----------------------------|
| 1. | <u>.50</u> | English 11B                |
| 2. | <u>.50</u> | American History II        |
| 3. | <u>.50</u> | Chemistry                  |
| 4. | <u>.50</u> | Algebra II or Pre-Calculus |
| 5. | <u>.50</u> | Foreign Language II        |
| 6. | <u>.50</u> | Elective Choice            |
| 7. | <u>.50</u> | Elective Choice            |

### SENIOR – First Semester Credits – Need 3.625 per Semester

- |    |            |  |
|----|------------|--|
| 1. | <u>.50</u> | English 12A                            |
| 2. | <u>.50</u> | American Government I                  |
| 3. | <u>.50</u> | Calculus                               |
| 4. | <u>.50</u> | Physics                                |
| 5. | <u>.50</u> | Psychology or Sociology<br>recommended |
| 6. | <u>1.0</u> | Elective + Senior Project              |
| 7. | <u>.50</u> | Elective Choice                        |

### SENIOR – Second Semester Credits – Need 3.625 per Semester

- |    |            |                 |
|----|------------|-----------------|
| 1. | <u>.50</u> | English 12B     |
| 2. | <u>.50</u> | Calculus        |
| 3. | <u>.50</u> | Physics         |
| 4. | <u>.50</u> | Elective Choice |
| 5. | <u>.50</u> | Elective Choice |
| 6. | <u>.50</u> | Elective Choice |
| 7. | <u>.50</u> | Elective Choice |

NOTE: Regents curriculum recommends Physics and a senior math class. Remember to include 1.0 credit of Fine Arts and 1.0 credit of Practical Arts in your plan. All students will be required to complete a Senior Project during their senior year at Field Kindley High School.



# STUDENT FOUR—YEAR ACADEMIC PLAN WORKSHEET

Name: \_\_\_\_\_ Year of Graduation: \_\_\_\_\_  
 Educational Goal: (FKHS Graduation), (Qualified Admissions), (Kansas Scholars Curriculum)  
 Career Pathway Choice: \_\_\_\_\_

## FRESHMAN – First Semester

Credits – Need 3.625 per Semester

1. .50 English 9A
2. .50 Algebra I or Geometry
3. .50 Earth & Space Science
4. .50 P.E.
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## FRESHMAN – Second Semester

Credits – Need 3.625 per Semester

1. .50 English 9B
2. .50 Algebra I or Geometry
3. .50 Earth & Space Science
4. .50 P.E.
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## SOPHOMORE – First Semester

Credits – Need 3.625 per Semester

1. .50 English 10A
2. .50 Geometry or Algebra II
3. .50 Biology
4. .50 World History
5. .50 Oral Communication
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## SOPHOMORE – Second Semester

Credits – Need 3.625 per Semester

1. .50 English 10B
2. .50 Geometry or Algebra II
3. .50 Biology
4. .50 World History
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## JUNIOR– First Semester

Credits – Need 3.625 per Semester

1. .50 English 11A
2. .50 American History A
3. .50 Science Choice
4. .50 Algebra II or Pre-Calculus
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## JUNIOR – Second Semester

Credits – Need 3.625 per Semester

1. .50 English 11B
2. .50 American History B
3. .50 Science Choice
4. .50 Algebra II or Pre-Calculus
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

## SENIOR-First Semester

Credits – Need 3.625 per Semester

1. .50 English 12A
2. .50 American Government I
3. .50 \_\_\_\_\_
4. .50 \_\_\_\_\_
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
8. .50 Senior Project
- Alt .50 \_\_\_\_\_

## SENIOR – Second Semester

Credits – Need 3.625 per Semester

1. .50 English 12B
2. .50 Social Science Elective
3. .50 \_\_\_\_\_
4. .50 \_\_\_\_\_
5. .50 \_\_\_\_\_
6. .50 \_\_\_\_\_
7. .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_
- Alt .50 \_\_\_\_\_

NOTE: All students must have 25.00 credits to graduate. A Senior Project will also be required during the senior year.

## ENGLISH LANGUAGE AND LITERATURE

### 1. English Language and Literature Alignment

English 9A and 9B.....	9 <sup>th</sup> Grade
English 10A and 10B.....	10 <sup>th</sup> Grade
English 11A and 11B .....	11 <sup>th</sup> Grade
English 12A and 12B.....	12 <sup>th</sup> Grade
Credit Recovery.....	11 <sup>th</sup> and/or 12 <sup>th</sup> Grade
AP Literature .....	11 <sup>th</sup> and/or 12 <sup>th</sup> Grade

## ENGLISH LANGUAGE AND LITERATURE

### 010018—010019 Year

### ADVANCED PLACEMENT ENGLISH I

### 1 English Credit

Grades 11, 12

Advanced Placement English is for students desiring a **challenge** in literature and composition. The course includes representative works from various genres and periods. The course will engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Extensive reading, writing and analysis of the literature will be expected. Sophomore or Junior English teacher recommendation required.

*Concurrent CCC English Composition I college credit is available for students who score at or above the placement level determined by Coffeyville Community College and pass the course.*

### 010025—010026 Year

### ADVANCED PLACEMENT ENGLISH II

### 1 English Credit

Grades 12

Advanced Placement English II is for students desiring a challenge in literature and composition. The course includes representative works from various genres and periods. The course will engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Extensive reading, writing and analysis of the literature will be expected. AP English I is the prerequisite in addition to teacher recommendation.

*Concurrent CCC English Composition II enrollment is available for students who successfully completed Advanced Placement English I.*

**050019 Semester****DEBATE**

Grades 9, 10, 11, 12

**½ Fine Arts Credit  
or ½ Oral Communication Cr.**

Students will learn the fundamentals of research, organization, case construction, logic and refutation and oral presentation. Participation in interscholastic debate tournaments is required. It is suggested that the student have at least a "B" in previous language art courses and possess a good deal of self-discipline as much outside of class time is necessary for research and preparation. All students are eligible with the permission of the instructor. Students enrolled in Debate will be required to meet the content standards outlined in the USD 445 curriculum. (May be taken each year.)

**010020 Semester****ORAL COMMUNICATIONS**

Grades 10, 11, 12

**½ Credit Requirement**

This is a required course in communication skills. The course is designed to give the students experience in a variety of communication activities. The course will include communication theory, interpersonal and non-verbal communications, interviewing, group discussion, library research skills and public speaking. This course is suitable for both college bound and technical students.

**010001 Semester 1****ENGLISH 9A & 9B****1 English Credit****010002 Semester 2**Prerequisite: None  
Grade 9

Freshman English 9A and 9B will further develop written communication skills. Students will learn the next level of grammar and vocabulary. They will also study basic literary forms including the novel, the epic poem, the short story, and drama. Classes will focus on improving communication skills through intensive study of essay form and the writing process as evaluated using the six-trait model. The students will be required to meet the content standards as outlined in the USD 445 curriculum.

**010003 Semester 1****ENGLISH 10A & 10B****1 English Credit****010004 Semester 2**

Grade 10

In this course, students will express themselves through writing and the study of literature. Students will write a variety of papers including, but not limited to, narrative, explanatory, and argumentative. Students will read, analyze, and/or evaluate both fiction and non-fiction pieces. Students enrolled in Sophomore English 10A and 10B will be required to meet the content standards outlined in the USD 445 curriculum.

**010005 Semester 1****ENGLISH 11A & 11B****1 English Credit****010006 Semester 2**

Grade 11

In this course, the junior student learns the elements of good literature found in reading such genres of American literature as poetry, short story, novel, drama, and essay. First semester will cover literature from the late 1400's to the late 1800's and second semester will include literature from 1890 to the present. The junior student will also learn the composition and grammar techniques involved in writing longer compositions and research papers. The student will be required to meet the content standards outlined in the USD 445 curriculum.

**010007 Semester 1**  
**010008 Semester 2**

**ENGLISH 12A & 12B**  
Grade 12

**1 English Credit**

The goal of Senior English is to develop the skills a student will need after graduation, whether going to college, the military, or the working world. Senior English will place an emphasis on critical thinking and developing writing skills for both formal and “real world” writing. British literature will be the primary source material that will be read and used as a basis for the writing assignments. Students will read a variety of literature from different periods and genres, including prose, plays, and poetry. Presentations before the class are included in the curriculum.

**050020 Semester**  
(May be taken each year)

**FORENSICS**  
Grades 9, 10, 11, 12

**½ Fine Arts Credit**

The course stresses development in clear and concise thinking and presentation of original and outside material. Participation in interscholastic forensics (speech and drama) tournaments is required. Students must present at least three projects to the instructor to receive full credit. These projects may be selected from the following: extemporaneous speaking, original oratory, informative speaking, oral interpretation of prose, oral interpretation of poetry, dramatic interpretation, humorous interpretation, duo interpretation, duet acting, and congressional, public forum and Lincoln-Douglas debate. It is suggested that the student have at least a “B” in previous language art courses and possess a good deal of self-discipline as much outside of class time is necessary for research and preparation. All students are eligible with the permission of the instructor. Students enrolled in forensics will be required to meet the content standards outlined in the USD 445 curriculum.

## FINE AND PERFORMING ARTS

### VISUAL ART ALIGNMENT

INTRODUCTION TO ART & DESIGN.....	9 <sup>th</sup> Grade
Advanced Art II.....	10 <sup>th</sup> -12 <sup>th</sup> Grades
Advanced Art III.....	10 <sup>th</sup> -12 <sup>th</sup> Grades
Independent Study Art.....	12 <sup>th</sup> Grade

#### 1. INSTRUMENTAL MUSIC ALIGNMENT

Band (Marching and Concert).....	9 <sup>th</sup> -12 <sup>th</sup> Grades
Jazz Ensemble.....	Auditions Only
Music Appreciation.....	10-12 <sup>th</sup> Grades
Wind Ensemble.....	Auditions Only

#### 2. CHORAL MUSIC ALIGNMENT

Men's Chorus.....	9 <sup>th</sup> -12 <sup>th</sup> Grade
Women's Ensemble.....	9 <sup>th</sup> -12 <sup>th</sup> Grade
Soundwave.....	Auditions Only

#### 3. COMMUNICATION ART ALIGNMENT

Debate.....	9 <sup>th</sup> -12 <sup>th</sup> Grade
Forensics.....	9 <sup>th</sup> -12 <sup>th</sup> Grade

## ART

**050008 Semester or Year**

**INDEPENDENT STUDY ART**

**½ or 1 Fine Arts Credit**

Prerequisite: Senior, Art major & have instructor's permission  
Grade 12

This is a class for students who wish to concentrate on a particular area of study in art. All work done in a semester should be a related series of projects. For example, there could be a common theme such as the materials used, or a particular subject, or work based on a historical or cultural style or technique. The student can combine 2-D and 3-D work, or all the work could be in one area, such as drawing, painting, commercial art, ceramics, or sculpture. Students are expected to keep a sketch journal of completed and proposed projects, along with ideas gleaned from reading and research. Students will also write a three-page paper that explains the relationship of the projects done, how they have used their research in developing their projects, and how it all relates to their artistic statement. Students will have bi-weekly portfolio and journal reviews with the instructor in order to keep track of the work being done.

**050001 Semester**

**INTRODUCTION TO ART AND DESIGN**

**½ Fine Arts Credit**

Grades 9, 10, 11, 12

The purpose of Introduction to Art and Design is to develop an understanding of art media (materials), techniques and processes through hands-on activities. Students will learn basic art concepts through problem solving projects designed to increase their drawing skills and creative thinking ability that will put into practice their knowledge of the elements and principles of art. A variety of materials and techniques will be used: pencil, charcoal, dip pen and ink drawings, perspective, painting, mask making and some illustration.

**050002 Semester****ADVANCED ART II****½ Fine Arts Credit**Prerequisite: "C" Introduction to Art & Design  
Grades 9, 10, 11, 12

This class is designed to continue the concepts and ideas learned in Introduction to Art. Projects will increase difficulty and complexity. Classes will be very choice based and students will have a wide array of projects and skills to choose from. Students will be given the freedom to pursue an art path of their choice in either two-dimensional art or three-dimensional art. Students will be expected to handle the amount of freedom and choice in this class.

**050005 Semester****ADVANCED ART III****½ Fine Arts Credit**Prerequisite: "C" Introduction to Art or most recent art class  
Grades 10, 11, 12

This class builds on the Advanced Art II concepts with projects growing in complexity. Classes will continue to be choice-based and revolve around the student's interests in art. Two-dimensional or three-dimensional artwork will both be allowed. An emphasis will be placed on students developing a skills focused approach to art and building a body of cohesive artwork.

**MUSIC / FINE ARTS****050010 Semester****MUSIC THEORY****½ Fine Arts Credit**

Grades 10, 11, 12

This course is strongly recommended for any student who intends to pursue music beyond the high school level, and would prove useful to students involved in any phase of music performances. Some of the topics covered are: scales, key signatures, rhythm counting, intervals, triads, chords, composition, sight singing, and ear training.

**050011—050012 Year****BAND A & B****1 Fine Arts Credit**

Grades 9, 10, 11, 12

The FKHS Marching, Band A, and Concert Bands, Band B, are open to all students who play a wind or percussion instrument. Attendance at all performances is required. The marching band plays an integral role in the pride of FKHS as well as the Coffeyville community; therefore, the group has a demanding schedule. The *Ultimate Wind Machine* performs at all home football games, designated parades, marching contests, and other public events. Every marching band student is required to enroll in Concert Band.

**050027 Fall Semester****COLOR GUARD****½ Fine Arts Credit**

By Audition Only

Grades 9, 10, 11, 12

Flag Corps will learn and rehearse flag drills during Marching Band season and perform at all Fall marching band performances.

**050013—050014 Year****MEN'S CHORUS****1 Fine Arts Credit**

Grades 9, 10, 11, 12

Chorus is open to all FKHS students whose voices have changed. The main purpose of this choir is to obtain the musical skills – note reading, posture, breath control, etc. – helpful for future participation in Soundwave. Mostly lighter musical styles are covered, such as pop or show tunes, but some heavier literature is also done. No audition is required, although the ability to sing a simple melody is helpful. There are three to four evening and day required performances during the year, including music festival at PSU.

**050017—050018 Year****FIELD KINDLEY SOUNDWAVE****1 Fine Arts Credit**

By Audition Only

Grades 10, 11, 12

Enrollment is by Audition only. Soundwave is a vocal ensemble dedicated to musical excellence. A wide variety of music is performed from Classical to Pop, Madrigals to Show Choir. Choreography may be a part of Soundwave. There are numerous performances throughout the school year – including clinics, music festivals, and mini-concerts. Students will be expected to perform as opportunities arise. Performance dress required and cost is the responsibility of the student.

**050021- 050022 Year****JAZZ ENSEMBLE****½ Fine Arts Credit**

By Audition Only

Grades 9, 10, 11, 12

Jazz ensemble is by permission of the director. The FKHS Jazz class is designed to address the fundamental concepts of jazz performance and includes reading a jazz lead sheet, improvising over various forms common in jazz and constructing small group arrangements. These groups will form the seed group for the Stage Band which performs at events throughout the year.

**050009 Semester****MUSIC APPRECIATION****½ Fine Arts Credit**

Grades 10, 11, 12

Music Appreciation is designed to introduce students to various styles and cultures of music, review the history of music, and study a variety of composers, compositions, and compositional techniques. No music background is required but will be helpful. Concurrent enrollment is available for this course.

**050025—050026 Year****WOMEN'S ENSEMBLE****1 Fine Arts Credit**

Grades 10, 11, 12

Treble Ensemble is open to all FKHS students for treble voice – voices that are unchanged. The main purpose of this choir is to obtain the musical skills – note reading, posture, breath control, etc. – helpful for future participation in Soundwave. Mostly lighter musical styles are covered, such as pop or show tunes, but some heavier literature is also done. No audition is required, although the ability to sing a simple melody is helpful. There are three to four evening and day required performances during the year, including music festival at PSU.

**050029 Semester****THEATRE I****1 Fine Arts Credit**

Memorization will be required

Grades 9,10,11,12

This is course is designed to introduce the student to the basics of theatre. This course covers many aspects of theatre including theatre history, theatre basics, and fundamentals of acting. Also studied are the areas of costuming, make-up, lighting, publicity, and properties along with other phases of technical theatre.

**050030 Semester**  
**050030a Semester**

**DRAMA I**

**1 Fine Art Credit**

Prerequisite: Theatre I or Instructor permission  
Memorization will be required  
Grades 10,11,12

This course studies acting in its various forms: pantomime, improvisation, monologues, scene work, character analysis, criticism, and script writing are all included. Auditioning, ensemble production, directing, method acting, Shakespeare, and script analysis will also be studied. Students will be required to memorize dialogue for presentation during class. Some out-of-class time is required for production experience. Drama I may be taken concurrently with Stagecraft.

**050033 Semester**  
**050034 Semester**

**STAGECRAFT**

**1 Fine Arts Credit**

Grades 10,11,12

Prerequisite: Theatre I

Stagecraft is intended to help students develop experience in one or more aspects of theatrical production, but concentrate on stagecraft (such as lighting, sound design, costuming, set construction, makeup, stage management, etc.). During the course, the student will acquire knowledge of the safety and use of basic tools, and will help with the development of theatrical productions that are presented at the middle and high schools. Some outside class responsibilities. Stagecraft may be taken concurrently with Drama I.

**050031 Semester**  
**050032 Semester**

**ADVANCED THEATRE**

**1 Fine Arts Credit**

Prerequisite: Drama I or Stagecraft

In this course students will produce and perform productions for the school and community, both during and after school. In addition, students will prepare audition monologues to be used for college auditions and develop a professional resume. Students will take a leadership role as producers, directors, and designers. Out-of-class time is required for production experience.



## MATH CURRICULUM ALIGNMENT

	Regular FKHS Graduation Requirements	Qualified Admissions Pre- College Curriculum	Kansas Scholars Curriculum
	3 Units	3 Units	4 Units
<b>9<sup>th</sup> Grade</b>	Pre-Algebra, Algebra I or Geometry	Algebra I or Geometry	Algebra I or Geometry
<b>10<sup>th</sup> Grade</b>	Algebra I, Geometry or Algebra II	Geometry or Algebra II	Geometry or Algebra II
<b>11<sup>th</sup> Grade</b>	Geometry, Math for the Modern World, Algebra II or Pre-Calculus	Algebra II or Pre-Calculus	Algebra II or Pre-Calculus
<b>12<sup>th</sup> Grade</b>	Algebra II, Math for the Modern World, Pre- Calculus or Calculus	Pre-Calculus or Calculus (recommended)	Calculus (must have 4 high school years of math)

## MATHEMATICS

**020003—020004 Year**

**ALGEBRA I**

**1 Math Credit**

Grades 9, 10, 11, 12

Algebra I has two main purposes. The first is to provide the student with a basic understanding of the rules and language of algebra in the set of real numbers. Variables or symbols for numbers will be introduced into this set. The student will learn to add, subtract, multiply, and divide simple equations. This course should provide a background for students to continue their study in mathematics. The other purpose is to provide the student with knowledge of algebra as the basic language of all the sciences, including statistics, accounting, and computer programming.

**020007—020008 Year**

**ALGEBRA II**

**1 Math Credit**

Prerequisite: Geometry

Grades 10, 11, 12

This course is an extension of Algebra I in which more involved and challenging problems are discussed. In addition, first and second-degree equations, graphing, exponential, logarithmic, and trigonometric functions are introduced.

**020011—020012 Year**

**CALCULUS**

**1 Math Credit**

Prerequisite: Pre-Calculus

Grades 11, 12

This is an advanced course in differentiation and integration designed for students interested in a career in engineering, economics, life sciences, mathematics, and the physical sciences. The course deals with the basic rules of calculus including algebraic functions, transcendental functions and their inverses, analytic geometry, limits and continuity, derivatives and integrals, differentiation and integration of polynomial, rational, and algebraic functions. The course also includes applications including slope, velocity, extrema, area, volume, and work.

**020005—020006 Year****GEOMETRY****1 Math Credit**

Prerequisite: Algebra 1

Grades 9, 10, 11, 12

The study of geometry deals with points, lines, planes, and solid figures by examining their properties, measurements, and mutual relationships. Some objectives of studying geometry are:

- To point out the geometric aspects of our environment.
- To help the student achieve the techniques of logical thinking.
- To encourage independent thinking.
- To give the student a good basic course of geometry needed to continue their studies in mathematics and science.
- To show the correlation between geometry and the other fields of mathematics.

**020013—020014 Year****MATH FOR THE MODERN WORLD****1 Math Credit**

Teacher Recommendation Only

Grades 11, 12

Math for the Modern World will show students how mathematics integrates into everyday life. Students will learn about income, banking, charge accounts, insurance, marketing as well as reviewing their mathematics skills. Math for the Modern World is for the student who does not choose to take higher mathematics.

**020001—020002 Year****PRE-ALGEBRA****1 Math Credit**

Grade 9

Pre-Algebra is for the students who need to develop a deeper understanding in mathematics. Number sense, data analysis, geometry, percent, probability and linear equations are the integral parts of this course. Students will be setting a firm foundation for higher mathematics learning.

**020009—020010 Year****PRE-CALCULUS****1 Math Credit**

This course may be required for the KS Scholars Curriculum

Prerequisite: Algebra II and Geometry

Grades 11, 12

This is an advanced course that reviews and extends knowledge of trigonometry and algebra. This course provides a deeper understanding of trigonometry, number patterns, equations and inequalities, functions and graphs and polynomial functions.

# PHYSICAL, HEALTH AND SAFETY EDUCATION

## 1. PHYSICAL, HEALTH AND SAFETY EDUCATION ELECTIVES

(1 PE credit is required during the freshman year)

- ❖ Physical Education.....Required..... 9<sup>th</sup> Grade
- ❖ Physical Conditioning (Elective credit)..... 9<sup>th</sup>-12<sup>th</sup> Grade
- ❖ Swimming (Elective credit)..... 9<sup>th</sup>-12<sup>th</sup> Grade
- ❖ Lifetime Activities (Elective credit) .....10<sup>th</sup>-12<sup>th</sup> Grade

## PHYSICAL, HEALTH AND SAFETY EDUCATION

**080016—Semester**  
**080017 or Year**

**ADVANCED SWIMMING**  
Elective Credit  
Grades 11, 12

**½ Credit**  
**or 1 Credit**

Prerequisite: Swimming II. Students in Advanced Swimming should be very good swimmers and be able to pass a pre-swim test. The students will learn advanced swim skills, also be trained in Life Guarding skills. They will also learn CPR for the Professional Rescuer and First Aid skills. If they choose they can become certified lifeguards. Students will also learn Water Aerobics skills and skills to improve overall fitness.

**080007— Semester**  
**080008 or Year**

**LIFETIME ACTIVITIES**  
Prerequisite: 9<sup>th</sup> grade PE  
Grades 10, 11, 12

**½ or 1 Credit**

Lifetime activities will focus on lifetime games and skills. Some of the activities that could be played will include racquet sports, team sports and other sports could be included depending on the weather and semester.

**080003-080004 Year**

**BOYS WEIGHTS A & B**  
Elective Credit  
Grades 9, 10, 11, 12

**½ or 1 Credit**

This class covers three areas of fitness and conditioning. Eighty-five percent of the class will consist of weights and other exercises. Fifteen percent will cover conditioning including agility, running, jumping rope and plyometrics.

**080001-080002 Year**

**PE BOYS A & B**  
Grade 9

**1 Credit**  
**Required**

This class is a combination of team activities, individual activities and health bookwork. It is a requirement of the State to include Health curriculum and is required to graduate.

**080005-080006 Year**

**SWIMMING**  
Elective Credit  
Grades 9, 10, 11, 12

**½ or 1 Credit**

The student in this class should be a non-swimmer or one that has limited skills. The students will be taught levels 1-7 from the Learn to Swim Program from the Red Cross. They will also learn Community Water Safety, and Community First Aid & CPR, and learn Basic Water Rescues.

**080018-080019**

**PE GIRLS A & B**  
Grade 9

**1 Credit  
Required**

This class is a combination of team activities, individual activities and health bookwork. It is a requirement of the State to include Health curriculum and is required to graduate.

**080020-080021**

**GIRLS WEIGHTS A & B**

**1 Credit**

This class is for individuals serious about conditioning and bettering herself. This semester course introduces concepts for personal development in health-related fitness and physical skills. Throughout the semester you will be exposed to many different types of training: these include cardiovascular exercise, muscle strength, endurance, and flexibility. Class activity emphasizes individual fitness levels through techniques of resistance training, bodyweight training, plyometric and endurance exercises, yoga, running, and more.

**080014—Semester  
080015 or Year**

**SWIMMING II**  
Prerequisite: Swimming  
Elective Credit  
Grades 10, 11, 12

**½ Credit  
or 1 Credit**

Students in this class will continue gaining swimming skills, basic community water safety and community first aid and CPRF as well as Basic Water Rescues.

## Science Curriculum Alignment

	Regular FKHS Graduation Requirements	Qualified Admissions Pre-College Curriculum	Kansas Board of Regents Scholars Program
	3 Units	3 Units	3 Units
9 <sup>th</sup> Grade	Earth & Space Science	Earth & Space Science	Earth & Space Science
10 <sup>th</sup> Grade	Biology	**Biology and Chemistry if qualified	**Biology and Chemistry if qualified

***\*\*Qualified 10<sup>th</sup> graders in the Pre-College Curriculum and the Kansas Scholars Curriculum may elect to take Biology plus Chemistry in their 10<sup>th</sup> grade year in order to complete four years of science credit.***

11 <sup>th</sup> Grade	Anatomy & Physiology, Chemistry or Biology II	Anatomy & Physiology, Chemistry or Physics*	Anatomy & Physiology or Chemistry or Physics*
12 <sup>th</sup> Grade	Chemistry, Anatomy & Physiology or Physics or Biology II	Anatomy & Physiology, Physics or Biology II	Physics or Anatomy & Physiology

***\*Denotes pre-requisite of C or better in Chemistry and Algebra II required before taking***

## LIFE AND PHYSICAL SCIENCE

**030005—030006 Year**

**ANATOMY & PHYSIOLOGY**

**1 Science Credit**

Prerequisite: Biology

Grades 11, 12

This course is designed to introduce students pursuing careers in the allied health fields to the structure and function of the human body. The study of chemistry, cells, tissues, and the organ system require a good deal of anatomical terminology. Each organ system is approached from simple to increasingly complex levels. Emphasis is placed on building and understanding of concepts, rather than rote memorization of terms. This course is designed to expose students to several careers that depend on a substantial background in human anatomy and physiology. This may help students validate their professional career choices or perhaps suggest new options they have not yet considered. A & P is a part of the Health Science curriculum.

**030003—030004 Year****BIOLOGY****1 Science Credit**

This course is required for the KS Scholars Curriculum  
Grades 9, 10, 11, 12

Biology is a course introducing the student to an inquiry into the nature and variety of living things. The first part of the course will aim toward the building of a basic knowledge of cellular structure through the examination of various tissues with a microscope. This study will continue with the examination of pond water and the various plants and animals, which may belong to the ecological system. Although the detailed study of cells, plants, animals, and human body is introduced, the major emphasis is on the understanding of broad biological concepts. Laboratory work is of both an illustrative, as well as investigatory nature. This course will contain human growth and development topics. Information contained in this curriculum will include anatomy and physiology of the reproductive system, AIDS and related sexually transmitted diseases, contraception, and parenting life style alternatives. The above information meets state guidelines on sexually transmitted disease prevention including AIDS. Parents who are concerned about this material should contact the counselors.

**030013—030014 Year****BIOLOGY II****1 Science Credit**

Prerequisite: Earth & Space Science, A or B  
in Biology or Chemistry I.  
Grades 11, 12

This course is designed to expand upon the basic biological concepts and inquiry of living things established in General Biology. Further, it is to act as a preparatory course for AP Biology. The course will focus on the topics of biochemistry and microbiology, while also covering respiration and plants. This is primarily a laboratory and project-based course in which an inquiry approach and small group learning strategies will be applied. Current topics and applied sciences, such as forensics will be studied and students will be allowed to research various careers in the science field.

**030007—030008 Year****CHEMISTRY I****1 Science Credit**

This course is required for the KS Scholars Curriculum  
Prerequisite: C or better in Algebra 1  
Grades 10, 11, 12

Students will develop skills in acquiring scientific knowledge, approaching problems, and understanding or predicting the properties of chemicals and chemical reactions. A few of the topics covered are: classification and the interrelationship between matter and energy, atomic and molecular structures, forces within and between molecules, periodic table, nomenclature of substances, writing chemical equations, stoichiometry, solutions and gases. Laboratory work is an important part of the course. Through laboratory work students learn how to take, organize and analyze observations to interpret their world. The relationship between science, technology, and society is integrated throughout the course.

**30017—030018 Year****EARTH & SPACE SCIENCE****1 Science Credit**

Grades 9, 10, 11, 12

Earth & Space Science is a year-long course open to all students, but designed primarily for the average 9<sup>th</sup> grade science student. The course explores both the vast history of the earth and life upon it, as well as the great expanses of the entire universe. Students will examine the structure of the earth, in addition to the solar system, and the processes which bring about change in both. Specifically, course topics will include Earth's structure and chemistry, paleontology, plate tectonics, earthquakes and volcanoes, oceanography, meteorology and astronomy. Students will analyze these topics using inquiry, research and laboratory-based approaches. Earth & Space Science provides an excellent foundation for further study in biology, chemistry and physics.

**030011—030012 Year****\*PHYSICS****1 Science Credit**

This course is required for the KS Scholars Curriculum  
Prerequisite: C or better in both Algebra II and Chemistry  
Grades 11, 12

Physics explores the relationships of forces and bodies in motion and/or rest. The first semester focuses on mechanics including; velocity, acceleration, freefall, projectile motion, force, momentum, circular motion, and thermodynamics. The second semester will focus on vibrations and waves, electricity, magnetism, sound, optics (light), and quantum mechanics. Laboratory experiments and observation are very important for this course and formal lab reports and graphical data analysis will be required. Students will learn to analyze data obtained in the laboratory to verify many of the laws and concepts they use throughout the course.

**18101A—18101B Year****ANIMAL SCIENCE****1 Science Credit**

Prerequisite: Agriscience  
Grades 10, 11, 12

This course is designed to instruct students on the importance of the animal industry to society. It will also cover animal health, reproduction, nutrition and behavior. General information on entrepreneurship and careers in the animal science industry will be included.

**~~030015—030016 Year~~****~~AP BIOLOGY~~****~~1 Science Credit~~**

~~Grades 11, 12~~

~~Adhering to the curricula recommended by the College Board and designed to parallel college-level introductory biology courses, AP Biology courses emphasize four general concepts: evolution; cellular processes (energy and communication); genetics and information transfer; and interactions of biological systems. For each concept, these courses emphasize the development of scientific inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines, and connecting concepts in and across domains. AP Biology courses include college-level laboratory investigations. Concurrent CCC credit may be available.~~

## SOCIAL SCIENCE AND HISTORY

**½ Social Science Credit  
Required**

This course deals with how the American governmental system was built and how it functions. The emphasis will be the development of and daily usage of the constitution. Students will become familiar with the daily operations of the executive, legislative, and judicial branches of our government. An in-depth study of the law making process and interpretation of the law through the court system will also be emphasized. Also the democratic responsibility of American citizens in the functioning of the United States governmental system will be discussed. Current political issues will be addressed and interpreted with regard to past and present constitutional reasoning.

**1 Social Science Credit  
Required**

American History class is a study of the history of our country from the 1800's to the present. One semester deals with Westward expansion, Immigration, the Progressive Movement, World War I, and the Roaring 20's. The other semester traces the path from the Great Depression, World War II, the Cold War, the Fifties, Vietnam Era, Watergate, and the Reagan Years. Students will, along with typical teacher lectures, analyze primary source information, have group discussions and conduct research to present projects that exhibit the students learning of key concepts and trends in current society to connect the American History of our past.

## 1 Social Science Credit

All coursework offers a more in depth study of United States history. Selected readings, videos and a large amount of writing will be required. All work leads to the AP testing in May. See your counselor for further details.

**½ Social Science Credit**

In this course, topics discussed will include the federal budgeting procedure, major areas of government spending, how laws restrict and protect citizens, government officials and various political and economic systems. Major documents focused on include the Constitution and the Bill of Rights.

### **½ Social Science Credit**

Political and physical features of the earth will be discussed as well as the earth's physical processes. Geographic tools and technology will be used to interpret and justify spatial organization. Trends will be used to predict and evaluate the local-to-global impact of population growth and migration on physical and human systems in response to environment, social, economic, and technological changes.



<b>120001 Semester</b>	<b>PERSONAL FINANCE</b>	<b>½ Social Science Credit</b>
	Grade 11, 12	

Students will learn how to make informed decisions regarding career exploration, budgeting, banking, credit, housing cost, insurance, spending, taxes, saving, investing, buying/leasing a vehicle, and inheritance. The course is designed to help students have the real world skills to live independently and make sound economic choices. Instruction in economics and personal finance prepares students to function effectively as consumers, savers, investors, entrepreneurs and active citizens.

<b>040008 Semester</b>	<b>PSYCHOLOGY</b>	<b>½ Social Science Credit</b>
	Grade 10, 11, 12	

This course is an introduction to the study of human behavior and the principles of learning, motivation, emotion, personality, sensation, and individual differences from both a scientific and social view. The theories of Freud, Piaget, Fromm, Maslow, Erikson, Pavlov, and Skinner are studied.

<b>040009 Semester</b>	<b>SOCIOLOGY</b>	<b>½ Social Science Credit</b>
	Grade 11, 12	

The development of the individual in society. This course will study the cultures, structures, and functions, societies, social groups and institutions as they relate to social interaction, personality and human action.

<b>040003—040004 Year</b>	<b>WORLD HISTORY</b>	<b>1 Social Science Credit Required</b>
	Grades 10, 11, 12	

This course introduces and covers the state standards for World Geography and World History. It is an overview course with emphasis on the expansion and growth of the wide variety of cultures that have developed, and the impact both geography and history has had on those cultures and ours.

<b>04001 Semester</b>	<b>NATIVE AMERICAN HISTORY</b>	<b>½ Social Science Credit</b>
	Grades 10, 11, 12	

Native American History examines the history, politics, economics, and society of Native American groups in the United States. This course may focus primarily on the history of Native Americans or may take a more comprehensive approach to studying the contemporary issues affecting Native Americans overall.

<b>04002 Semester</b>	<b>CURRENT EVENTS</b>	<b>½ Social Science Credit</b>
	Grades 10, 11, 12	

Current Events include the study of political, economic, and social issues facing the United States and may include state and local issues. This course may focus on current issues or may examine selected issues that span throughout the 20th century to the present

<b>04201 Semester</b>	<b>INTRO. POLITICAL SCIENCE</b>	<b>½ Social Science Credit</b>
	Grades 10, 11, 12	

Upon completion of this course, students will be able to: 1. Exhibit an understanding of the meaning of politics 2. Explain the role of political systems in society 3. Explain the nature and purpose of political science as a discipline 4. Differentiate between the various sub-fields of political science 5. Understand the ideas and concepts that shape the study of political science.

# WORLD LANGUAGES

## 1. SPANISH ALIGNMENT

Spanish I.....	9 <sup>th</sup> Grade
Spanish II.....	10 <sup>th</sup> Grade
Spanish III.....	11 <sup>th</sup> Grade
Spanish IV.....	12 <sup>th</sup> Grade

## 2. FRENCH ALIGNMENT

French I.....	9 <sup>th</sup> Grade
French II.....	10 <sup>th</sup> Grade
French III.....	11 <sup>th</sup> Grade
French IV.....	12 <sup>th</sup> Grade
Heritage Language Learner.....	9 <sup>th</sup> Grade
Heritage Language Learner II.....	10, 11, 12 Grade

# WORLD LANGUAGES

### 060019—060020 Year

May be taken each year

### HERITAGE LANGUAGE LEARNER

**1 Credit**

Prerequisite: Admission to the ESOL program at the high school and/or instructor permission.  
Grades 9, 10, 11, 12

This class is designed to aid the language acquisition of students who already speak Spanish. Coursework will consist of reading, writing, speaking, and listening to new vocabulary in both Spanish and English. These studies would focus on academic terminology used in assessments and coursework as well as selected vocabulary dealing with specific life situations. Students may also read novels/articles, write reports and summaries, listen to radio/video, and create their own speeches/discussions in both languages. Coursework could vary greatly depending on the needs of students enrolled.

### 060021—060022 Year

### 060027—060028 Year

### 060029—060030 Year

### HERITAGE LANGUAGE LEARNER II

### HERITAGE LANGUAGE LEARNER III

### HERITAGE LANGUAGE LEARNER IV

**1 Credit**

**1 Credit**

**1 Credit**

**060007—060008 Year****FRENCH I****1 Credit**

Grades 9, 10, 11, 12

This beginning course is designed to introduce students to the basics of the language. Students will acquire a basic vocabulary and develop skills in phrasing basic sentences, using basic grammar, and understanding basic culture cues. These topics will be presented and assessed through various methods that include the four modes of reading, writing, listening, and speaking. Cultural studies will focus primarily on France as well as other francophone countries. The course will provide students with rudimentary skills which will allow them to function in basic situations involving the use of French, and will provide a basis for students to continue more complex studies of the language, and will enable them to better understand the cultures of the U.S. and French-speaking countries.

**060009—060010 Year****FRENCH II****1 Credit**

Prerequisite: C or better in French I

Grades 10, 11, 12

French II is designed to continue the student's introduction to both the French language and culture. The course will further stress the four basic skills of listening, speaking, reading, and writing. More complex grammar and vocabulary will be introduced as well. Cultural studies will focus on Quebec and francophone areas of the U.S. The course will provide students with a deeper understanding of the grammatical features of French, more in-depth cultural awareness, and an extended vocabulary to deal with more complex social situations. French II can also be completed for concurrent credit for French I at CCC and will additionally prepare students to use and continue studying French.

**060011—060012 Year****FRENCH III****1 Credit**

Prerequisite: C or better in French II.

Grades 11, 12

French III is designed to continue the study of both the French language and culture. The course focuses on listening, speaking, reading, and writing the language. The vocabulary studied is more specific and the grammar more complex. Culture will focus on African countries. The course will provide students with a deeper understanding of French grammar, vocabulary that can be used in more complex and specific situations, and culture that is more rarely encountered in the U.S. This is an excellent course for students who wish to continue studying French at the college level.

**060031—060032 Year****FRENCH IV****1 Credit**

Prerequisite: C or better in French III.

Grades 11, 12

French III is designed to continue the study of both the French language and culture. The course focuses on listening, speaking, reading, and writing the language. The vocabulary studied is more specific and the grammar more complex. Culture will focus on African countries. The course will provide students with a deeper understanding of French grammar, vocabulary that can be used in more complex and specific situations, and culture that is more rarely encountered in the U.S. This is an excellent course for students who wish to continue studying French at the college level.

**060001—060002 Year****SPANISH I****1 Credit**

Grades 9, 10, 11, 12

This beginning course is designed to introduce students to the basics of the language. Students will acquire a basic vocabulary and develop skills in phrasing basic sentences, using basic grammar, and understanding basic culture cues. These topics will be presented and assessed through various methods which include the four modes of reading, writing, listening, and speaking. Cultural studies will focus primarily on Mexico, but will also touch upon other Hispanic countries. The course will provide students with rudimentary skills which will allow them to function in basic situations involving the use of Spanish, and will provide a basis for students to continue more complex studies of the language, and will enable them to better understand the cultures of the U.S. and Spanish-speaking countries.

**060003—060004 Year****SPANISH II****1 Credit**

Prerequisite: C or better in Spanish I

Grades 10, 11, 12

Spanish II is designed to continue the student's introduction to both the Spanish language and Hispanic culture. The course will further stress the four basic skills of listening, speaking, reading, and writing. More complex grammar and vocabulary will be introduced as well. Cultural studies will focus more on Spain, but will still include information from other Hispanic countries. The course will provide students with a deeper understanding of the grammatical features of Spanish, more in-depth cultural awareness, and an extended vocabulary to deal with more complex social situations. Spanish II can also be completed for concurrent credit for Spanish I at CCC and will additionally prepare students to use and continue studying Spanish.

**060005—060006 Year****SPANISH III****1 Credit**

Prerequisite: C or better in Spanish II

Grades 10, 11, 12

Spanish III is designed to continue the study of both the Spanish language and Hispanic culture. The course focuses on listening, speaking, reading, and writing the language. The vocabulary studied is more specific and the grammar more complex. Culture will focus on South America. The course will provide students with a deeper understanding of Spanish grammar, vocabulary that can be used in more complex and specific situations, and culture that is more rarely encountered in the U.S. This is an excellent course for students who wish to continue studying Spanish at the college level.

**060023 — 060024 Year****SPANISH IV****1 Credit**

Prerequisite: C or better in Spanish III

Spanish IV is designed to continue the study of both the Spanish language and Hispanic culture through focusing on listening, speaking, reading, and writing the language. Vocabulary and grammar studied are more detailed and specific. The course will provide students with a deeper understanding of Spanish grammar, vocabulary that can be used in more complex and specific situations. This is an excellent course for students who wish to continue studying Spanish at the college level. Students who complete Spanish III and IV are eligible for concurrent credit for Spanish II at the college level through CCC.

## FKHS SENIOR ELECTIVES

**000200—000201 Semester**

**STUDENT AID**

**¼ Credit**

Prerequisite: GPA 3.2 and up, and in good standing.  
Grade 12 Only

**Only one per office per hour and only one aid permitted per faculty member.** Any senior may assist a teacher, in the office, or in the library as a STUDENT AID. This class is for .25 credits per semester and requires the permission of the instructor. STUDENT AIDES may only be scheduled in one hour per student schedule. Teachers must request a student aid and must turn in one name.

### **ON—THE-JOB TRAINING AND PRE-PROFESSIONAL CAREER EXPLORATION (PPCE)**

**221028—221029**

**Student must be in good standing.**

**½ Credit**

By following a sequential list of classes in a chosen career path a student may earn the privilege to participate in OJT as part of the school day. Seniors not in a career path may talk to Mrs. Viets for other OJT opportunities. Students go to the actual work site as a class assignment and receive FKHS credit. The sequencing may be found in these clusters described in the next few pages, Agriculture, Food & Natural Resources; Arts, A/V Technology & Communications; Health Science; Hospitality and Tourism and Marketing, Sales and Service. These sequences of classes may lead to certificate of completion, which will enhance the chances of job acquisition after high school graduation.

**221012—221013**

**RMS Teacher Assistant**

**½ Credit**

Seniors Only

Seniors who would like to assist a middle school teacher with his or her class, may sign up to be an RMS teacher assistant. Duties may include, but are not limited to, grading papers, working individually with middle school students on their assignments, making copies, and/or creating bulletin boards. Juniors are eligible to participate with administration's approval.

## FKHS CAREER PLAN

Field Kindley High School's goal is to prepare students to become responsible and successful citizens in society. This includes preparing students for a successful career and for continuing education. Therefore, the **Field Kindley Career Plan** is an essential part of a student's five-year plan. Field Kindley is pleased to offer many opportunities in which a student may explore the diverse range of career experiences at school and in the community. We are very involved in the community which provides a solid foundation for many of our Job Shadowing, On-The-Job Training and Pre-Professional Career Exploration experiences. In this manner, students are better able to make connections to real world offerings in the world of work within the framework of the school day. These opportunities, along with a solid academic foundation, enhance the student's transition to their next step by being college and/or career ready.

	Annual <b>Career Day</b> in October	Annual <b>Interview Day</b> in November
9 <sup>th</sup> Grade:	Career Exploration Career Cruising Chamber of Commerce Career Day Career Speaker Series	
10 <sup>th</sup> Grade:	Career Exploration ASVAB test (Armed Services Technical Aptitude Battery) Career Cruising Career Speaker Series PSAT	
11 <sup>th</sup> Grade:	College and Career Exploration options College visits ASVAB (Armed Services Technical Aptitude Battery) Junior/Senior Interview Day with Coffeyville Chamber of Commerce Job Shadowing Career Speaker Series Career Cruising	
12 <sup>th</sup> Grade:	Financial Aid options College visits ASVAB (Armed Services Technical Aptitude Battery) Career Cruising—College and Financial Aid Searches Junior/Senior Interview Day with Coffeyville Chamber of Commerce Senior Project Presentation Job Shadowing, On-The-Job Training or Professional Career Exploration	

Each FKHS student will complete a Career Portfolio to be used in the development of their senior project consisting of a resume, letter of application and personal career survey results.

## FKHS CAREER CLUSTERS

Field Kindley High School has embraced the nationally recognized Career Cluster Model. A Career Cluster is a group of occupations that may have common characteristics and job duties. These clusters can help the student explore different career paths. Currently FKHS has nine of the sixteen clusters developed into student pathways with a sequence of classes available for each. The FKHS developed clusters are:

<b>Cluster:</b>	<b>Agriculture, Food and Natural Resources</b>
Pathway:	Agriculture Science
Pathway:	Animal Science
Pathway:	Power, Structural and Technical Systems
Pathway:	Plant Systems
Student Organization:	Future Farmers of America
<b>Cluster:</b>	<b>Arts, A/V Technology and Communications</b>
Pathway:	AV Communications Technology Program
Student Organization:	Skills USA
<b>Cluster:</b>	<b>Business Management &amp; Entrepreneurship</b>
Pathway:	Business Entrepreneurship & Management
Student Organization:	DECA, FBLA
<b>Cluster:</b>	<b>Health Science</b>
Pathway:	Health Occupations Exploration
Student Organization:	HOSA (Health Occupations Society of America)
<b>Cluster:</b>	<b>Hospitality &amp; Tourism</b>
Pathway:	Restaurant & Event Management
<b>Cluster:</b>	<b>Information Technology</b>
Pathway:	Web & Digital Communications
<b>Cluster:</b>	<b>Law, Public Safety, Corrections &amp; Security</b>
Pathway:	Emergency & Fire Management Services
<b>Cluster:</b>	<b>Marketing</b>
Pathway:	Marketing Education
Student Organization:	DECA (Distributive Education of America) FBLA (Future Business Leaders of America)

Students completing three credits in each of the pathway requirements are called “Concentrators” and receive recognition for their course work at senior recognition programs and graduation. Students are highly encouraged to join the appropriate student organization associated with their career cluster and pathway.

# AGRICULTURE, FOOD AND NATURAL RESOURCES SEQUENCE

The following sequence of classes is recommended for certification as a Technical Completer by the state of Kansas for the following technical areas:

## 1. AGRICULTURE SCIENCE

Exploratory Agriculture.....	8 <sup>th</sup> Grade
Agriscience.....	9 <sup>th</sup> Grade
Animal Science .....	10 <sup>th</sup> Grade
Horticulture .....	11 <sup>th</sup> Grade
Ag. Leadership and Communications.....	12 <sup>th</sup> Grade

## 2. POWER, STRUCTURAL

Exploratory Agriculture.....	
Agriscience.....	
Welding I.....	10 <sup>th</sup> Grade
Welding II.....	11 <sup>th</sup> Grade
Ag Mechanics.....	11 <sup>th</sup> Grade
Ag Fabrication.....	12 <sup>th</sup> Grade

## 3. PLANT SYSTEMS

Exploratory Agriculture.....	8 <sup>th</sup> Grade
Agriscience.....	9 <sup>th</sup> Grade
Horticulture.....	10 <sup>th</sup> Grade
Floriculture Greenhouse Mgt.....	11 <sup>th</sup> Grade
Ag. Leadership and Communications .....	12 <sup>th</sup> Grade

## 4. ANIMAL SCIENCE

Exploratory Agriculture.....	8 <sup>th</sup> Grade
Agriscience.....	9 <sup>th</sup> Grade
Animal Science.....	10 <sup>th</sup> Grade
Ag. Leadership and Communications .....	11 <sup>th</sup> Grade
Animal Health/Vet Tech.....	12 <sup>th</sup> Grade



## AGRICULTURE, FOOD AND NATURAL RESOURCE

### 18403A—18403B Year

#### AG. FABRICATIONS

1 Credit

Prerequisite: Agricultural Mechanics  
Grade 12

This is a project based course that will provide instruction to develop skills in Agricultural buildings and construction, internal combustion engines, welding and metal working skills. Planning, drawing, building and finishing will be included. It will include appropriate instruction on safety, FFA and supervised experience activities. (State Code: 18409)

### 18402A—18402B Year

#### AG. MECHANICS

1 Credit

Prerequisite: Agriscience  
Grades 11, 12

This course connects scientific principles with mechanical skills. The course will develop understanding and skills in the traditional areas of agricultural mechanics including the following: safety, metal technology, small engines, graphics, tool maintenance, woodworking, concrete and masonry, electricity, plumbing and surveying. Supervised experience and FFA will be integrated as appropriate throughout the course. (State Code: 18401)

### 18404A—18404B Year

#### AG. WELDING I

1 Credit

Prerequisite: Agriscience  
Grades 10, 11, 12

This course covers safety, technical information and metal fabrication concepts. The course will develop knowledge and skill in the following areas: tool fitting, metals and metal work, metal fasteners, advanced oxyacetylene welding and cutting, and arc welding applications, including SMAW, GMAW, TIG and plasma arc processes. Supervised experience and FFA will be integrated as appropriate throughout the course. (State Code: 18404)

### 18407A—18407B Year

#### AG. WELDING II

1 Credit

Prerequisite: Agriculture Welding I  
Grades 11, 12

Agriculture Welding II will take an advanced look at safety, technical information and metal fabrication concepts. The course will develop advanced knowledge and skill in the following areas: tool fitting, metals and metal work, metal fasteners, advanced oxyacetylene welding and cutting, and arc welding applications, including SMAW, GMAW, TIG and plasma arc processes. Supervised experience and FFA will be integrated as appropriate throughout the course. (State Code: 18407)

### 18205A—18205B Year

#### AG LEADERSHIP/ COMMUNICATIONS

1 Credit

Prerequisite: Be an FFA Officer or have instructor permission.

This course is designed to instruct the student in the correct usage of public speaking, parliamentary procedure, sales and service, job interview and group presentation. One of the goals is to develop leadership skills by planning and coordinating activities for students, chapter and community development for the local organization. (State Code: 18203)

### 18201A—18201B Year

#### AGRIBUSINESS

1 Credit

Prerequisite: Agriscience  
Grades 11, 12

Students acquire technical knowledge and skills related to agribusiness marketing and management and workplace. They develop knowledge and skills regarding career opportunities, entry requirements and industry expectations. This course is designed to provide a foundation to agribusiness management and the free enterprise system. Instruction includes the use of economic principles such as supply and demand, budgeting, record keeping, finance, risk management, business law, marketing and careers in agribusiness. Rotates each year with Natural Resource Management. (State Code: 18201)

**18002A—18002B Year**                      **AGRISCIENCE**                      **1 Credit**  
9<sup>th</sup> Grade level recommended to receive Technical Certification  
Grades 9, 10, 11, 12

Subjects covered in this course are orientation and careers, introduction to FFA, duties and responsibilities of FFA members, Parliamentary procedure and public speaking, supervised agricultural experience programs and record keeping. This course also covers livestock industry orientation and an introduction to Ag Mechanics. **(State Code: 18002)**

**18210—18211 Year**                      **ANIMAL HEALTH—VET TECH**                      **1 Credit**  
Prerequisite: Animal Science  
Grades 11, 12

Students will gain basic vet technician knowledge including: animal care, diseases, identification, pests, and terminology. **(State Code: 18105)**

**18101A—18101B Year**                      **ANIMAL SCIENCE**                      **1 Science Credit**  
Prerequisite: Agriscience  
Grades 10, 11, 12

This course is designed to instruct students on the importance of the animal industry to society. It will also cover animal health, reproduction, nutrition and behavior. General information on entrepreneurship and careers in the animal science industry will be included. **(State Code: 18101)**

**18206—18207 Year**                      **FLORICULTURE & GREENHOUSE MGT.**                      **1 Credit**  
Prerequisite: Agriscience  
Grades 11, 12

This application level course focuses on the principles and practices of creating floral arrangements and managing a floral business as well as how to properly control and maintain a greenhouse. Throughout the course, students will participate in hands-on experiences focused on these two areas of the agriculture industry. **(State Code: 18201)**

**18052A—18052B Year**                      **HORTICULTURE**                      **1 Credit**  
Prerequisite: Agriscience  
Grades 10, 11, 12

This course covers the production of vegetables, herbs, small fruits, bedding plants and fruit and nut trees. Students will also study types of plants, landscaping selection and preparing a site, fertilizing and controlling pests, treating and pruning, harvesting and preserving. Students will start seed in a greenhouse, and to learn to transplant and care for a food garden. Rotates with Floriculture. Taught every other year. **(State Code: 18052)**

**18300-18301 Year**                      **HORTICULTURE APPLICATIONS**                      **1 Credit**  
Prerequisite: Agriscience  
Grades 10, 11, 12

Students will learn the basics of operating a greenhouse for commercial and personal uses. Floral design, ornamental flower growth, and decoration skills will also be taught. This course is offered alternating years as Floriculture and Greenhouse Management. **(State Code:18701)**

**18208—18209 Year**                      **NATURAL RESOURCES MGT.**                      **1 Credit**  
Grades 10, 11, 12

Students will learn hunting and fishing practices, proper wildlife management skills, and how to manage natural resources all while being compliant with the Kansas Game and Fish Commission. This course is offered alternating years with Agriculture Business. **(State Code: 18504)**

## ARTS, AV TECHNOLOGY, COMMUNICATIONS AND INFORMATION TECHNOLOGY

### AV COMMUNICATIONS TECHNOLOGY PATHWAY

Computer Applications.....	8 <sup>th</sup> Grade
Business Essentials.....	8 <sup>th</sup> , 9 <sup>th</sup> Grade
21 <sup>st</sup> Century Journalism.....	9 <sup>th</sup> Grade
Digital Media Technology.....	10 <sup>th</sup> Grade
Photo Imaging.....	10 <sup>th</sup> Grade
Audio/Video Production Fundamentals.....	10 <sup>th</sup> Grade
Yearbook/Newspaper .....	11 <sup>th</sup> Grade
Marketing A, B.....	11 <sup>th</sup> Grade
Broadcasting.....	12 <sup>th</sup> Grade

### INFORMATION TECHNOLOGY PATHWAY

Computer Applications.....	8 <sup>th</sup> Grade
Web Page Design.....	9 <sup>th</sup> Grade
Computer Graphics.....	10 <sup>th</sup> Grade
Interactive Media.....	10 <sup>th</sup> Grade
Yearbook/Newspaper .....	11 <sup>th</sup> Grade
Store Nado.....	12 <sup>th</sup> Grade

### STUDENT ORGANIZATION GRADES 9 -12: SKILLS USA

## AV COMMUNICATIONS TECHNOLOGY

#### 30103 Semester

#### AUDIO/VIDEO PRODUCTION FUNDAMENTALS ½ Credit

Prerequisite: Business Essentials  
Grades 10, 11, 12

Audio Video Production Fundamentals provides a basic understanding of producing video for a variety of uses. Topics include analyzing the pre-production, production and post-production process, as well as explore the equipment and techniques used to develop a quality video production. **(State Code: 30103)**

#### 30151A—30151B Year

#### BROADCASTING

**1 Credit**

Prerequisite: Journalism  
Grades 11, 12

Digital Media Design and Production (BROADCASTING) 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. **(State Code:30151)**

#### 10202A—10202B Year

#### COMPUTER GRAPHICS I

**1 Credit**

Grades 10, 11, 12

Computer Graphics is designed to provide students with the skills to create publication documents utilizing a personal computer and page layout software for either large scale or small scale local publishing. Students will create page layouts with text, graphics, photos and other visual elements using desktop publishing software, such as Adobe InDesign, Adobe Illustrator and Adobe Photoshop page layout skills will be used for paper, books, brochures, posters, displays and other graphic projects. **(State Code: 10202)**

**10205A-1020B Year****COMPUTER GRAPHICS II****1 Credit**Prerequisite: Computer Graphics  
Grades 10, 11, 12

Computer Graphics II will be a continuation of Computer Graphics designed to offer a more in depth creation of publishing documents utilizing a personal computer and page layout software for large scale or small scale publishing. Students will use text, graphics, and other visual elements using desktop publishing software such as Adobe InDesign, Adobe Illustrator and Adobe Photoshop. Page layout skills will be used for paper, books, brochures, posters, displays and other graphic projects. **(State Code: 10202)**

**30104 Semester****DIGITAL MEDIA TECHNOLOGY****1/2 Credit**Prerequisite: Business Essentials  
Grades 10, 11, 12

Digital Media Technology will provide instruction in graphic design, animation and advanced animation techniques, color, design and electronic presentations. **(State Code:30104)**

**10203A—10203B Year****INTERACTIVE MEDIA****1 Credit**

Grades 10, 11, 12

The course will provide instruction in graphic design, animation and advanced animation techniques, color, design and electronic presentations. **(State Code:10203)**

**11154 Semester 1****NEWSPAPER I****½ or 1 Credit****11155 Semester 2**

Grades 10, 11, 12

Prerequisite: 21st Century Journalism or teacher approval

Students apply language arts skills toward publication of the school newspaper, The Tornado Times. The course involves students interviewing and writing news, features, editorials and sports stories for the newspaper. Students will learn to brainstorm for story ideas, write interview questions, conduct interviews, write stories and shoot photos. Students use Adobe Photoshop and Adobe InDesign during the course. There will be some out-of-the class time required, on occasion, to cover events and athletics. **(State Code: 11154)**

**11163 Semester 1****NEWSPAPER II****½ or 1 Credit****11164 Semester 2**

Grades 10, 11, 12

Prerequisite: Newspaper I

Students taking this course will take on a leadership role as well as learn layout, design, and editing skills as they create and produce the school newspaper, The Tornado Times. Students are expected to carry out all of the duties as in Newspaper I at a more proficient level. There will be some out-of-the class time required, on occasion, to cover events and athletics. **(State Code: 11154)**

**30105 Semester****PHOTO IMAGING****½ Credit**

Grades 10, 11, 12

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. **(State Code: 30105)**

**11188-11189 Year****Screen Printing****1 Credit**

Grades: 9,10,11,12

Students will create t-shirts, hoodies and other merchandise for the online Nado Store, clubs, sports and others. Students will have an opportunity to create their own t-shirt ideas as well. This course teaches students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via graphic design and other forms of digital or printed media. **(State Code: 11154)**

**12195—12196 Year****STORENADO: INTEGRATED MARKETING APPLICATIONS**

Grades 11, 12

**1 Credit**

Prerequisite: Business Essentials and two of the following:

Entrepreneurship, Marketing, Sports and Entertaining Marketing Graphic Design, Computer Graphics, Webpage Design or Business Communications.

Students will expand on fundamental business, marketing and graphics concepts to create print, multimedia, and electronic materials in relation to STORENADO and Field Kindley High School. Through this course, students will be actively engaged in utilizing technology and technology applications in the design, production, and implementation of marketing strategies. Students will create print, multi-media, and electronic materials used in the marketing process. Application-level activities will be include: advertising, branding, graphic design, packaging, promotion, publicity, sponsorship, public relations, and sales promotion. **(State Code: 12195)**

**30100 Semester****21<sup>st</sup> CENTURY JOURNALISM****½ Credit**9<sup>th</sup> Grade level recommended for Technical Certification

Grades 9, 10, 11, 12

This course teaches the basics of print and broadcast journalism. Topics taught include press rights, libel, conducting an interview, writing news, feature, sports and editorial stories, writing headlines and photo captions, page layout and design and advertising. Photography and television/radio broadcasting will be briefly discussed throughout the course. **(State Code: 30100)**

**30150A—30150B Year****VIDEO PRODUCTION****1 Credit**

Prerequisite: Audio/Video Prod. Fund

Grades 11, 12

Video Production applies the technical skills learned in Audio Video Production Fundamentals by allowing students to orchestrate projects from setting the objectives to the post-production evaluation. The subject of the presentation may be determined in a number of ways, but must address an authentic need. The complexity of the presentation is not the focus of the course, but the experience of the entire process, including planning the presentation, setting up the studio, acting as videographer and editor to make it fluid and seamless. **(State Code: 30105)**

**11152A Semester 1****YEARBOOK I****½ Credit****11153B Semester 2**

Grades 10, 11, 12

**or 1 Credit**

Students apply language arts skills toward publication of the school yearbook, The Twister. The course requires a large amount of out of class and out of school time, a lot of writing and revising and a strict adherence to deadlines. Students must have a high respect for journalistic style and ethics, be able to work as a member of a team, be able to accept constructive criticism from advisor and other students, be willing to do whatever is necessary to turn in work of the highest possible quality and to meet deadlines. As with any publication, the yearbook is paid for through advertising and other sources of fundraising and this course requires fundraising efforts on the part of each staff member. **(State Code: 11154)**

**11161A Semester 1****YEARBOOK II****½ Credit****11162B Semester 2**

Prerequisite: Yearbook 1A and 1B

**or 1 Credit**

Grades 10, 11, 12

Students apply language arts skills toward publication of the school yearbook, The Twister. The course requires a large amount of out of class and out of school time, a lot of writing and revising and a strict adherence to deadlines. Students must have a high respect for journalistic style and ethics, be able to work as a member of a team, be able to accept constructive criticism from advisor and other students, be willing to do whatever is necessary to turn in work of the highest possible quality and to meet deadlines. As with any publication, the yearbook is paid for through advertising and other sources of fundraising and this course requires fundraising efforts on the part of each staff member. **(State Code: 11154)**

## BUSINESS MANAGEMENT & ADMINISTRATION COURSE SEQUENCE

The following sequence of classes is recommended for certification as a Technical Completer by the state of Kansas for the following technical areas:

### BUSINESS ENTREPRENEURSHIP& MANAGEMENT PATHWAY:

Business Essentials.....	8 <sup>th</sup> , 9 <sup>th</sup> Grade
Web Page Design.....	9 <sup>th</sup> Grade
Business Economics.....	10 <sup>th</sup> Grade
Youth Entrepreneurs A&B.....	10 <sup>th</sup> Grade
Marketing A, B.....	11 <sup>th</sup> Grade
Business Law.....	11 <sup>th</sup> Grade
Business Management.....	11 <sup>th</sup> Grade
Business Communications.....	11 <sup>th</sup> Grade
Applied Business Development.....	12 <sup>th</sup> Grade

### MARKETING EDUCATION PATHWAY:

Business Essentials.....	9 <sup>th</sup> Grade
Marketing A, B.....	10 <sup>th</sup> Grade
Youth Entrepreneurs A&B .....	10 <sup>th</sup> Grade
Business Economics.....	10 <sup>th</sup> Grade
Business Management.....	11 <sup>th</sup> Grade
Accounting.....	11 <sup>th</sup> Grade
Sports & Entertainment Marketing.....	11 <sup>th</sup> Grade
Marketing Research.....	12 <sup>th</sup> Grade

### INFORMATION TECHNOLOGY PATHWAY:

Computer Applications.....	8 <sup>th</sup> Grade
Web Page Design.....	9 <sup>th</sup> Grade
Computer Graphics.....	10 <sup>th</sup> Grade
Interactive Media.....	11 <sup>th</sup> Grade
Yearbook/Newspaper .....	12 <sup>th</sup> Grade

## BUSINESS MANAGEMENT , ADMINISTRATION & MARKETING

**12099A—12099B Year**

**APPLIED BUSINESS DEVELOPMENT**

**1 Credit**

Grades 11, 12

In this capstone course, Applied Business Development, students will practice skills of planning, organizing, directing and controlling functions of operating a business while assuming the responsibilities and risks involved. Students will develop skills in enterprise development, market analysis and financial preparation. This course includes classroom activities as well as involving further study of the field and discussion regarding real world experiences and applications that students encounter in owning and managing a business. (**State Code: 32200**)

**12009 Semester**

**BUSINESS COMMUNICATIONS**

**½ Credit**

Grades 10, 11, 12

Business Communications courses help students to develop an understanding and an appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, and writing, communicating non-verbally and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem based projects and real-world applications. (**State Code: 12009**)

<b>12105 Semester</b>	<b>BUSINESS ECONOMICS</b>	<b>½ Credit</b>
	Grades 10, 11, 12	

Business Economics integrates economic principles such as free market economy, consumerism and the role of American government within the economic system with entrepreneurship and business concepts such as marketing principles, business law and risk. **(State Code: 12105)**

<b>12050 Semester</b>	<b>BUSINESS ESSENTIALS</b>	<b>½ Credit</b>
	9 <sup>th</sup> Grade recommended for Technical Certification Grades 9, 10, 11, 12	

Business Essentials is a course designed to give students an overview of the business, marketing and finance career cluster occupations. Students will develop an understanding of how academic skills in mathematics, economics and written and oral communications are integral components of success in these occupations. Students will examine current events to determine their impact on business and industry and legal and ethical behavior, acquire knowledge of safe and secure environmental controls to enhance productivity, determine how resources should be managed to achieve company goals, and identify employability and personal skills needed to obtain a career and be successful in the workplace. As students learn about different types of business ownership, they will interpret industry laws and regulations to ensure compliance, identify principles of business management, and analyze business practices to determine ethics and social responsibilities. **(State Code: 12050)**

<b>1200039 Semester</b>	<b>BUSINESS LAW, PBL</b>	<b>½ Credit</b>
	Grades 11, 12	

The course will provide a thorough overview of the basics of business law. Students will focus on the different types of laws, contract law, consumer law, agency and employment law, family law, credit protection and bankruptcy. **(State Code: 12054)**

<b>120529 Semester</b>	<b>BUSINESS MANAGEMENT, PBL</b>	<b>½ Credit</b>
	Grades 10, 11, 12	

Business Management class will consist of a survey of the field of business management. Topics include management careers; making business decisions; management skills; recruiting, training and developing human resources; managing groups; and laws relating to business management. **(State Code: 12052)**

<b>12107 Semester</b>	<b>INVESTING, PBL</b>	<b>½</b>
	<b>Credit</b> Grades 11, 12	

This course offers an introduction to investments and investment strategies that include investment analysis, portfolio management, and the assessment of financial information. It is designed to provide the basic concepts and principles of investing. The course examines investment policies, types of securities, factors that influence pricing changes, investment based on long-term and short-term goals, investment risk and return, risk management and portfolio balancing. It also provides an overview of the securities markets and their behavior, including sources of information about the various instruments traded, procedure of trades, and strategies for assisting clients with money management. **(State Code: 12107)**

<b>121529A &amp; 121529B Semester</b>	<b>MARKETING A, B PBL</b>	<b>1 Credit</b>
	11 <sup>th</sup> Grade level recommended for Technical Certification Grades 10, 11, 12	

The course is designed to make students aware of the marketing efforts that companies and businesses use to get consumers to buy their products. Students will explore marketing careers in addition to focusing on the seven function of marketing: Channel Management, Marketing-Information Management, Product/Service Management, Promotion, Marketing Planning, Pricing and Selling. **(State Code: 12164)**

**12166A—12166B Year****MARKETING MANAGEMENT****1 Credit**

Grades 11, 12

The Marketing Management course will cover the same scope of topics as Marketing-Comprehensive courses (purchasing and distribution systems, advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management. **(State Code: 12166)**

**12196A—12196B Year****MARKETING RESEARCH A & B****½ or 1 Credit**

Prerequisite: Marketing A, B

Grades 11, 12

The course is designed to provide the student an opportunity to use marketing principles, accounting principles to prepare products, such as school caps, t-shirts, pencils, athletic programs, brochures that can be marketed and sold to students and community. Students will use computer programs to design posters, flyers, product designs, brochures, web pages to market materials. A site will be provided in FKHS where students may prepare, sell and distribute products. **(State Code:12196)**

**1200089 Semester****SPORTS & ENTERTAINMENT Market., PBL ½ Credit**12<sup>th</sup> Grade level recommended for Technical Certification

Grades 11, 12

The course will instruct students about careers and current trends in sports and entertainment marketing. Students will specifically focus on the difference between sports marketing and entertainment marketing in addition to the following: public relations, marketing methods, promotion, endorsements, branding, sponsorship and licensing. **(State Code: 12163)**

**10201A—10201B Year****WEB PAGE DESIGN****1 Credit**9<sup>th</sup> Grade recommended for Technical Certification

Grades 10, 11, 12

The course will instruct students in the design and construction of webpages utilizing both HTML and web page authoring programs. **(State Code: 10201)**

**120004-12005 Year****YOUTH ENTREPRENEURS A & B****1 Credit**10<sup>th</sup> Grade level recommended for Technical Certification

Grades 10, 11, 12

This entrepreneurship course will include the fundamentals of understanding the process of starting and managing your own business. Students will be able to define entrepreneurship, identify the risks involved in owning their own business; discuss the advantages and disadvantages of entrepreneurship; identify the personal characteristics and skills entrepreneurs need, and explain the score of small businesses in the American economy. Students will develop business plans and understand the market economy, price, accounting for business record keeping, customer service and business ethics. **(State Code: 10253)**



# HEALTH SCIENCE

## HEALTH SCIENCE ALIGNMENT

- ▶ Intro to Health Science.....9<sup>th</sup>,10<sup>th</sup> Grade
- ▶ Biology.....10<sup>th</sup> Grade
- ▶ Care of Athletes.....10<sup>th</sup> Grade
- ▶ First Aide/CPR/EMR.....10<sup>th</sup> Grade
- ▶ Health Information.....11<sup>th</sup>Grade
- ▶ Anatomy & Physiology.....11<sup>th</sup> Grade
- ▶ Health Care Work Experience .....12<sup>th</sup> Grade

## HEALTH SCIENCE

### 140030 Semester

### CARE OF ATHLETES

**½ Credit**

Prerequisite: Health Science I  
Grades 10, 11, 12

This course will prepare students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Course content may include, but will not be limited to, taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students will learn to measure cardio-respiratory endurance, muscular strength and endurance, flexibility, body composition and blood pressure. **(State Code: 14062)**

### 44050 Semester

### FIRST AID/CPR/EMR

**½ Credit**

Grades 10, 11, 12

This course will serve as a technical level course designed to instruct students in the requirements and skills to obtain national certifications for First Aid, CPR and Emergency Medical Responder. **(State Code: 44050)**

### 14000A—14000B Year

### INTRO TO HEALTH CARE

**1 Credit**

Grade 9 or 10

Provides students with the basic knowledge of health/wellness professionals in private business and industry, community organizations, and health care settings. Includes instruction in personal health, community health and welfare, nutrition, epidemiology, disease prevention, fitness and exercise, and health behaviors.. **(State Code: 14000)**

### 14002A—14002B Year

### HEALTH INFORMATION

**1 Credit**

Prerequisite: Intro to Health Care  
Grade 11

This course introduces and prepares students to perform credentialing, privileging, personnel management, and accreditation compliance services for hospitals and other health care facilities and organization. Includes basic instruction in medical staff organization and management, medical terminology, credentialing and re-credentialing, healthcare accreditation and regulatory standards, health care law, meeting and negotiation management and office information systems management. **(State Code:14157)**

**36991A—36991B Year****HEALTH CARE WORK EXPERIENCE****1 Credit**

Grades 11, 12

Work experience courses provide students with work experience opportunities in each of the five career pathways. Work experience is developed to provide a rotational clinical experience for students at a variety of settings. {i.e. physical therapy (Therapeutic), lab technician (Diagnostic), data specialist (Health Informatics), environmental services (Support Services), pharmacy (Biotechnology)} Goals are typically set cooperatively by the student, teacher and employer. The work experience may be paid or unpaid. Two hours a year must be taken in order to be a completer. (State Code: 36992)

**14101 Semester****MEDICAL TERMS****1 Credit**

Grade 12

In Medical Terminology courses, 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. (State Code :14154)

**080022 Semester****NUTRITION AND WELLNESS****1 Credit**

Grade 10

These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan. (State Code: 08057)

**080022 Semester****PHLEBOTOMY****1 Credit**

Grade 12

This course offers skill development in the performance of a variety of blood collection methods using proper techniques and universal precautions. Includes vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood culture, and specimen collection on adults, children and infants. Emphasis is on infection prevention, proper patient identification, labeling of specimens and quality assurance, specimen handling, processing and accessioning. Point of Care Testing (POCT) will also be discussed for waived laboratory procedures. (State Code: 14104)

# HOSPITALITY AND TOURISM

## RESTAURANT AND EVENT MANAGEMENT PATHWAY

Career & Life Planning.....	8 <sup>th</sup> Grade
Culinary Essentials.....	9 <sup>th</sup> Grade
Business Essentials.....	9 <sup>th</sup> Grade
Culinary Arts I.....	10 <sup>th</sup> Grade
Culinary Arts II.....	10 <sup>th</sup> Grade
Event Planning & Management.....	10 <sup>th</sup> Grade
Marketing.....	10 <sup>th</sup> Grade
Entrepreneurship.....	10 <sup>th</sup> Grade
Business Economics.....	11 <sup>th</sup> Grade
Baking & Pastry.....	11 <sup>th</sup> Grade
Culinary Applications.....	11 <sup>th</sup> Grade
Career & Community Connections.....	12 <sup>th</sup> Grade

Student Organization: FCCLA (Future Career & Community Leaders of America)

# HOSPITALITY AND TOURISM

## 34057 Semester

## BAKING & PASTRY

**½ Credit**

Prerequisite Culinary Arts II or concurrently enrolled in Culinary II  
Grades 11, 12

Baking & Pastry is a course to complete the offerings for the student who is seriously considering a career in Culinary Arts or Foodservice. This course introduces students to the vocabulary, skills and technology involved in commercial baking. Students will be introduced to the science involved in ingredient relationships, the math involved in recipe conversion, costing and the technology for commercial baking. Students will produce yeast and quick breads, pastries, cakes, cookies, cream desserts and their garnishes for wholesale or retail sales. **(State Code: 34057)**

## 22250A—22205B Year

## CAREER & COMMUNITY CONNECTIONS

**1 Credit**

Prerequisite: Culinary Arts II  
Grade 12

This course will serve as an internship level for the Family and Community Services Pathway in which students will be placed at various locations in the community in a rotation to view and work in a variety of jobs in the culinary arts areas. **(State Code: 22250)**

## 22207 Semester

## CAREER & LIFE PLANNING

**½ Credit**

Grades 9, 10

Career and Life Planning will provide 21<sup>st</sup> Century skills in reading, writing, math and science as well as communications skills for professional and community situations. Problem solving and critical thinking skills, teamwork, technology skills and career systems will also be discussed. Following assessment by Career Cruising, students will understand the multiple roles needed for careers and will develop a career portfolio documenting knowledge, skills and experience related to their career choice or field. **(State Code: 22207)**

**34198A—34198B Year****CULINARY APPLICATIONS****1 Credit**Prerequisite: Culinary Arts II  
Grades 11, 12

This course applies the skills needed in the culinary arts profession. It includes the application of skills within a school-based, community-based experience or work-based Internship and will cover an introduction of all aspects of an industry. Students enrolled in this course are expected to have mastered skills in the culinary field so that they are able to apply them in authentic experiences following industry standards and regulations. **(State Code: 34198)**

**34056A—34056B Year****CULINARY ARTS I****1 Credit**Prerequisite: Culinary Essentials  
Grades 10, 11, 12

This course continues to cover the basic techniques of cooking, food preparation, and the adapting of meal planning to social, individual or family dietary needs. Guides to good nutrition through food safety apply to all units. Approximately 16 labs are planned for the year and conducted as the school schedule allows. **(State Code: 34056)**

**34058 Semester****CULINARY ARTS II****1 Credit**Prerequisite: Culinary Arts I  
Grades 11, 12

This course builds upon the Culinary Arts I course by expanding student knowledge, skills and practices. Whereas Culinary Arts I focused on beginning culinary skill development, Culinary Arts II expands those skills as well as adding topics such as event management, internal and external customer service and working with special dietary needs. This is the first course in professional food and beverage management. Event Planning is taken second semester. **(State Code: 34058)**

**16052 Semester****CULINARY ESSENTIALS****½ Credit**

Grades 9, 10, 11, 12

This course covers the basic techniques of cooking, food preparation, and the adapting of meal planning to social, individual or family dietary needs. Guides to good nutrition through food safety apply to all units. **(State Code: 16052)**

**34052 Semester****EVENT PLANNING & MANAGEMENT****½ Credit**Prerequisite: Culinary Arts II  
Grades 11, 12

This course provides students with the knowledge and skills related to the event planning and implementation process. It will include establishing client relationships, the importance of communication, planning process, resource management, quality service and staffing issues. **(State Code: 34052)**

**19049-19050 Year****INTRODUCTION EARLY CHILDHOOD DEVELOPMENT****1 Credit**

Grades 10, 11, 12

This introductory course provides students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Advanced topics may include various learning theories; development of activities; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training. **(State Code: 19051)**

**19052A-19052B Year****FOUNDATIONS OF EARLY CHILDHOOD DEVELOPMENT****1 Credit**Prerequisite: Intro Early Childhood  
Grades 11, 12

This course will focus on incorporating a more in-depth analysis of child development theories, the stages of learning, cultural and environmental influences impacting a child's development, the individual, family, career and community roles and responsibilities required for success in the family, workplace and community. Community resources and agencies will be discussed as well as proper hygiene, health regulations, child safety, indoor and outdoor play equipment and the role of the family as the primary influence on a child's development. Career portfolios and pathway career information will be utilized extensively for each class participant. **(State Code: 19052)**

**LAW, PUBLIC SAFETY CORRECTIONS & SECURITY**  
**EMERGENCY & FIRE MANAGEMENT SERVICES**

**Recommended Sequence of classes:**

Introduction to Law & Public Safety.....	9 <sup>th</sup> Grade
First Aid/CPR/EMR.....	10 <sup>th</sup> Grade
EMR/EMT.....	11 <sup>th</sup> OR 12 <sup>th</sup> Grade
Fire Science I.....	11 <sup>th</sup> Grade
Fire Science II.....	12 <sup>th</sup> Grade
LPSS Internship.....	12 <sup>th</sup> Grade

**These courses will be taught in conjunction with Coffeyville Community College Fire Science program. Students may be required to pay fees for CCC concurrent enrollment.**

<b>44001 Semester</b>	<b>INTRODUCTION TO LPSS</b> Grades 9, 10, 11, 12	<b>½ Credit</b>
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Introduction to Law and Public Safety is an introductory course designed to provide students with knowledge of occupations available in the Law, Public Safety and Security fields and introduce them to the legal system, professional conduct, safety and types of crime. **(State Code: 44001)**

<b>44050 Semester</b>	<b>FIRST AID/CPR/EMR</b> Grades 10, 11, 12	<b>½ Credit</b>
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This course will serve as a technical level course designed to instruct students in the requirements and skills to obtain national certifications for First Aid, CPR and Emergency Medical Responder. **(State Code: 44050)**

<b>44060A—44060B Year</b>	<b>EMR/EMT</b> Prerequisite: First Aid/CPR/EMR Grades 11, 12	<b>1 Credit</b>
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This course will serve as a technical level course designed to provide skills and knowledge necessary to sit for the EMT Certification test. The course is taught by a Certified EMT instructor and follows competencies set forth by the certifying agency. Students will receive concurrent credits. **(State Code: 44060)**

<b>44100A—44100B Year</b>	<b>FIRE SCIENCE I</b> Prerequisite: EMT or concurrently Enrolled in EMT Grades 11, 12	<b>1 Credit</b>
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This course will serve as the first of two courses designed to provide students with the knowledge and skills to obtain a Fire Fighter I National Certification. This course will be taught at the CCC Vocational Technical School campus for concurrent credit. **(State Code: 44100)**

<b>44101A—44101B Year</b>	<b>FIRE SCIENCE II</b> Prerequisite: Fire Science I Grade 12	<b>1 Credit</b>
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This course will serve as the second of two courses designed to provide students with the knowledge and skills to obtain a Fire Fighter I national certification. This course will be taught at the CCC Vocational Technical School campus for concurrent credit. **(State Code: 44101)**

<b>44298A Semester</b>	<b>LPSS INTERNSHIP</b>	<b>½ Credit</b>
	Prerequisite: Fire Science II or concurrent enrollment in Fire Science II. Grade 12	

This course will serve as an application level course designed to provide LPSS students with opportunities to apply skills learned in the pathway to real-life situations in various LPSS careers. **(State Code: 44298)**

## Practical Arts

These classes count for the Practical Arts requirement for graduation provided you took the introductory class in that pathway. Some courses are only worth half a credit. Pick two semester classes or a year long class.

Ag Leadership Ag Mechanics Ag Welding I Agribusiness Animal Science Audio/Video Production Broadcasting Business Economics Business Law Business Management Care of Athletes Career and Community Connections Computer Graphics Culinary Applications Culinary Essentials Culinary Arts I Digital Media Technology Entrepreneurship	Event planning and Management Fire Science I Health Science II Interactive Media Marketing Newspaper Nutrition and Wellness Phlebotomy Photo Imaging Sports Entertainment Marketing Store Nado Video Production Web Page Design Year Book 21 <sup>st</sup> Century Journalism
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## NOTES