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Introduction

Welcome to Belle Plaine High School. This handbook offers a listing and a description of the many courses we offer. Planning your high school course of study is a serious matter. **Not every course will be offered each year due to the level of student interest and the availability of staff to teach the subject.** Requirements for post secondary options and programs have been included to assist you in your planning.

The purpose of this handbook is to assist you in two areas:

1. Provide you with the information necessary to plan your high school course of study.
 - This plan allows you to consider all of the things you **MUST** do as well as all of the things you **WANT** to do, such as connecting to your future career goals.
2. Provide you with current information regarding course options available to you during the coming school year.
 - If you have a plan, these courses should help you achieve your desired outcomes from high school.

The course selections you make now can have a great influence on what you do after graduation. We encourage students and parents to carefully read the information contained in this handbook. Do not hesitate to ask questions of the school counselor or your teachers. Above all, remember that the choices you make now will influence your future. Make them carefully.

Things to Consider

Before making course selections, be sure to read all of the sections that apply to you.

- Remember, **it is the student's responsibility to assure that all requirements are met according to the district's guidelines.**
- If you are anticipating attending college and playing college sports you should also be sure to read the sections pertaining to the Board of Regents requirements and the NAIA and NCAA Eligibility.

We also encourage you to use the information obtained from the various assessments you have taken. Helpful information can be obtained from looking at;

- ACT Aspire results.
- The Career Cruising program's interest inventories and assessments.
- Kansas State Assessment reports.

There is a great deal of information available to you. Use it wisely and if you need help, do not hesitate to ask questions.

Based on the students' choices, decisions will be made about which courses will be scheduled. Low enrollment or conflicting hours may cause a course to be deleted. Students should choose alternate courses carefully.

Enrollment Information

Credit

Each school year at BPHS is divided into a fall semester and spring semester. A student receives .5 credits for each of the 7 courses he/she takes 1st semester and .5 credits for each of the 7 courses he/she takes in the 2nd semester. A student can receive a maximum of 3.5 credits per semester. Some courses offered are year courses and some are semester courses.

Grade Level Classifications

Student classification at Belle Plaine High School will be based on credits earned.

- A student with fewer than 4 credits is classified as a freshman.
- A student who has at least 4 credits and has passed at least one semester of English 9 will be classified as a sophomore.
- A student who has at least 11 credits and has passed at least one semester of English 10 will be classified as a junior.
- A student with at least 17 credits and has passed at least one semester of English 11 will be classified as a senior. A student in his/her 4th year of high school with less than 17 credits will be a non-graduating senior.

Students may take one summer school course (Math/English) at an approved school to obtain the necessary credits to be promoted to the next higher grade level. These courses can only be for courses that they have failed during the regular school year. Belle Plaine High School will only accept summer school credits from the summer school program approved by administration at Belle Plaine High School. ***You must have a letter from Belle Plaine High School to enroll in any summer school program.***

If there is a question regarding a student's classification because of transfer, drop in, dropout, etc., the administration and counseling department will review the student's permanent file and a classification will be determined based on the results of that review. ***Students must complete all requirements for graduation prior to taking part in commencement exercises.***

Non-graduating Senior

A student that has less than 17 credits at the beginning of his/her 7th semester, or less than 20.5 credits at the beginning of his/her 8th semester, will be a non-graduating senior. A senior will be allowed to take a maximum of 1 extra class per semester (.5 credit) in the Belle Plaine High School Individualized Learning Center during his/her senior year to secure enough credits to graduate with their class. The counselor will meet with the student to set deadlines for these courses to be completed. The administration has the right to consider the non-graduating senior as a "*student not in good standing*". This student will not be allowed to attend any school activities until the credits are made up. This student must complete courses by August 1 to be considered a graduate of that year's class. Again, ***students must complete all requirements for graduation prior to taking part in commencement exercises.*** A student not completing courses by this date must enroll as a 5th year senior in the following fall semester to be a graduate of Belle Plaine High School. This student will be allowed on school grounds only for the classes he/she needs to make up.

Students may make up a required failed course at an approved alternative school. The course must be made up outside the school day on the student's own time. A senior will be allowed to take a maximum of 2 extra classes at an alternative school during the second semester of their senior year, to secure enough credits to graduate with their class. The deadline for completion of the course is May 1st. ***ALL courses to be made up require administrative approval prior to taking the class.***

Student Load

All students, grades 9-11, must carry seven classes. Students will not be allowed to miss any portion of the school day to take classes in an educational setting other than one connected with Belle Plaine High School. Second semester seniors may be allowed reduced schedules.

Senior Reduced Schedules

Seniors who have completed most graduation requirements by the end of the first semester may, with parental and administrative approval, shorten their second semester schedules. Before deciding on early senior release, students and parents need to take a hard look at some of the possible consequences:

- Shortened senior year schedules are not always viewed favorably by colleges. Admissions offers could be retracted and scholarships revoked.
- Students may put themselves in jeopardy of being less prepared than their peers who completed an entire year of coursework.
- Second semester seniors MUST BE enrolled in a minimum of 5 courses in order to be eligible for KSHSAA activities, STUCO, club officers, homecoming royalty and prom royalty.
- Early Senior Release is not an entitlement package for a semester off without responsibility to use the time effectively.
- Seniors with reduced schedules are not allowed to loiter at school when they are not in class.
- Students "not in good standing" are not allowed reduced schedules.

The procedure for requesting Senior Reduced Schedules is as follows:

- In the spring of their junior school year, students will fill out an application that will include a short essay detailing why the request is being made. Parents must also write why they support the request.
- The application will be submitted to the counselor prior to pre-enrollment. The counselor and administration will review the requests.
- Students will be notified prior to the beginning of the senior school year as to whether or not the application was approved.
- Students who pursue Senior Reduced Schedules must enroll in (5) second semester classes in order to maintain the eligibility for valedictorian/salutatorian honors.
- Any exceptions to this procedure will require administrative approval.

Early Graduation

The USD 357 Board of Education discourages early graduation from high school. It is believed students should expose themselves to the many and varied courses offered at Belle Plaine High School. However, students may pursue early graduation if they are able to develop a plan, which allows for completion of all graduation requirements. In order to meet the needs of individual students, the board of education provides the following early graduation process:

- An early graduation application must be filed with the school counselor prior to pre-enrollment of the student's senior school year.
- After the initial application is filed, a conference will be held involving the student, the parent(s), the counselor, and the principal.
- The application will be reviewed by the building principal and approved/declined by the beginning of the student's senior school year.
- Once graduation requirements are met and the student is granted early graduation, the student will not participate in further school activities or functions except the option of graduation exercises, unless participation is denied for appropriate reasons as determined by the building principal. Students choosing to attend and participate in graduation exercises must conform to the same rules and regulations required of regularly enrolled students of the district.
- Students choosing early graduation may remain candidates for scholarships for which they are qualified, in the same manner as other students. It is their responsibility to obtain information and apply for these scholarships.
- Students who pursue early graduation will forfeit the opportunity to receive senior class ranking and eligibility for valedictorian/salutatorian honors.
- Students who pursue early graduation are not eligible for school activities, homecoming, and/or prom royalty

Eligibility

Any student who wishes to represent Belle Plaine High School in athletics, music, public performances, class offices, or student government must meet certain academic standards. These standards are:

1. Pass five new subjects of unit weight in the previous semester.
2. Be a "student in good standing" for current semester.

The activities director will review academic records to determine eligibility each semester. Summer school grades do not count towards eligibility. The following groups and individuals are covered by these eligibility standards:

1. Any athlete or member of a group that competes in competition against outside groups.
2. Any group that represents USD 357 in performance before the general public.
3. Any class officer, student council officer, or class or club representative.

Graduation Requirements

English (<i>one credit each year</i>)	4 credits
Social Studies <i>(US Government (.5), US History (1), World Studies (1), Social Studies elective (.5)).</i>	3 credits
Math	3 credits
Science	3 credits
Physical Education	1 credit
Computer Apps	.5 credit
Fine Arts	1 credit
FACS (Career & Life Planning)	.5 credit
Electives	<u>8 credits</u>
Total Credits	24 credits

Grade Level Requirements – All BPHS students

Seniors		Sophomores	
English	1 credit	English 10	1 credit
US Government	.5 credit	Math	1 credit
Electives	5.5 credits	Biology	1 credit
		World Studies	1 credit
		Electives	3 credits
Juniors		Freshman	
English 11	1 credit	English 9	1 credit
US History	1 credit	Math	1 credit
Math	1 credit	Science 9	1 credit
Science	1 credit	Physical Education	1 credit
Electives	3 credits	Computer Applications	.5 credit
		Social Studies Elective	.5 credit
		Electives	2 credits

Students

- Certain students taking Algebra are required to take Algebra lab class.
- .5 credit of social studies elective is required for graduation.
- It is recommended that the Fine Arts elective credits be completed by the end of the junior year.
- .5 credit of Career & Life Planning must be completed before graduation

Board of Regents Qualified Admissions Curriculum

Students wishing to attend one of the 6 state colleges (Wichita State University, Kansas State University, University of Kansas, Pittsburg State University, Fort Hays State University, and Emporia State University) must fulfill certain requirements in order to be admitted (students must complete the precollege or Kansas Scholars Curriculum with at least a 2.0 GPA; and achieve **one** of the following items listed below:

- ACT score of 21 or higher; OR
- SAT score of 980 or higher; OR
- Graduate in the top one-third of their class; **AND**
- **Achieve a 2.0 GPA or higher on any college credit taken in high school**

The pre-college curriculum for Qualified Admissions consists of the following Belle Plaine High School courses:

1. **English - 4 credits**
English 9, English 10, English 11, and English 12, or College English.
2. **Science - 3 credits**
Biology, Anatomy/Physiology/Human Body Systems, Chemistry, Physics (at least one unit must be in Chemistry or Physics). Science 9 is a required course for all students to complete towards graduation but DOES NOT count towards the Board of regents.
3. **Math – 3 credits**
Algebra, Geometry, Algebra 2, Advanced Algebra, College Algebra (.5), College Trigonometry (.5), Pre-Calculus. *Mathematics classes completed in middle school will not count towards qualified admission requirements. **Students must also meet the ACT college readiness math benchmark of 22 or they will be required to take a 4th year of math designed to prepare students for college.***
4. **Social Studies – 3 credits**
One credit of US History
Minimum of one-half credit of U.S. Government
Minimum of .5 credit from these choices – World Geography, World History (our World Studies), or International Relations.
Approved courses from the following may be used to complete the requirement – Psychology, College Psychology, Current Social Issues, Economics, Sociology, College Sociology, Anthropology, Race and Ethnic Group Relations, U.S. Government (additional course), or U.S. History (additional course).
 - *Foreign Language is not a requirement for Qualified Admissions*
 - *ILC classes will not count toward Qualified Admissions*

During the pre-enrollment process in the spring, each student will be given his/her transcript and a worksheet detailing the **Qualified Admissions** regulations. Each student will have the opportunity to “plug in” his/her courses to determine his/her status regarding qualifications for a Kansas public university. Students interested in attending a vocational school or a community college will be able to qualify simply by having a high school diploma. Students who are interested in going to any public or private 4-year college should try to take as many of the recommended courses as possible to best prepare for the rigors of university academic work.

Recommended Classes for College Preparation

The Kansas Board of Regents governs the public universities of Kansas. This board has come up with a set of classes that they recommend for students to take in high school to best prepare them to be successful in college. These classes are recommended, but not required to be admitted into college. Students that complete this Kansas Scholars Curriculum are eligible to apply to become a “state scholar”. These are prestigious awards given to the top 2,000 high school seniors in Kansas based on GPA and ACT scores. Being a state scholar also makes the student eligible for need-based scholarships. **A student must complete the Kansas Scholars curriculum to be eligible to be the class valedictorian or salutatorian.**

Board of Regents Kansas Scholars Curriculum

English - 4 credits - English 9, English 10, English 11, and English 12, or College English

Math – 4 credits - Algebra, Geometry, Algebra 2, Advanced Algebra, College Algebra/College Trigonometry, Pre-Calculus. *Mathematics classes completed in middle school will count towards Scholars Curriculum, however it **will NOT** count as one of the four math credits necessary for valedictorian or salutatorian.*

Science – 3 credits - Biology, Chemistry, and Physics.

Social Studies – 3 credits

U.S. History – 1 credit

U.S. Government – .5 credit

Minimum of .5 credit from these choices – World Geography, World History (our World Studies), or International Relations.

Approved courses from the following may be used to complete the requirement –

Psychology, College Psychology, Current Social Issues, Economics, Sociology, College Sociology, Anthropology, Race and Ethnic Group Relations, U.S. Government (additional course), or U.S. History (additional course).

Foreign Language – 2 credits - in same language

Athletic Eligibility in College

Community Colleges Any student that graduates from Belle Plaine High School would be eligible to play sports at any Kansas community college.

NAIA Schools All of the private 4 year colleges in Kansas (Friends University, Southwestern,) belong to the NAIA. They have the following requirements for athletic eligibility:

An incoming freshman must be registered with NAIA and have at least 2 of the following:

- 2.0 GPA or better
- Top 50% of their graduating class
- ACT score of 18 or above

NCAA Clearinghouse

The National College Athletic Association has established rules on athletic eligibility for college freshman attending Division I or II schools. In Kansas, this would include Division I schools (Wichita State University, Kansas State University, University of Kansas) and Division II schools (Emporia State University, Fort Hays State University, Newman University, and Pittsburg State University). The NCAA is strict on the adherence to these requirements. Additional information can be found in the back of this enrollment book.

Career and Technical Education Pathways

At Belle Plaine High School, we currently have 8 Career and Technical Education Pathways:

- | | |
|--|---------------------------|
| * Business Entrepreneurship and Management | * Business Finance |
| * Manufacturing | * Visual Arts |
| * Early Childhood Development and Services | * Biochemistry |
| * Power, structural and Technical Systems | * Construction and Design |

Students interested in these fields of study should seriously consider following a pathway and taking the necessary classes to complete the pathway. Each pathway requires a student to take a minimum of three secondary-level credits (introductory-level, technical-level, and application-level) to become a pathway concentrator. At least 2 of 3 required secondary level credits taken must be a combination of technical and application levels. The advantage of becoming a pathway concentrator is that the student will get college credit for the introductory class if they attend the college we articulate with. Therefore, the student will not have to take the college level introductory class because they will already have learned the necessary skills. Colleges may require the student to take a "skills test" to ensure that they do have the skills they should have mastered in their pathway classes.

Course Selection Policy and Procedure

Spring

Students complete course request form based on the information given in the enrollment handbook. Master schedule of courses is designed based on giving the students the most opportunities to have all of the required courses, and a majority of their requested elective courses. **NOTE: Not all of the courses listed in the handbook will be offered each year.**

Early August

The student has the opportunity to meet with the counselor to discuss his/her schedule and to make changes. Students who did not fill out a course request sheet will forfeit their option to make course changes.

Beginning of School

Students desiring to change their schedule must complete/submit the **Course Schedule Change Form** to the counselor, which includes written permission from their parent(s), the counselor and principal. Such applications must be made within **3 school days after the beginning of each semester**. Reasons for class changes are limited to improper academic placement or if a student desires an increase in academic rigor. Students will not be allowed to withdraw from a class after the 3 day dead line has passed. **Students enrolled in a full year course will stay in the class for the entire year. Any exception requires administrative approval.** Students enrolled in a first semester class will be allowed to change their second semester classes in November or December.

Exceptions to "no class change" policy

Counselor Error

Students that have been "inappropriately placed" by the counselor in a class which is not supported by their academic history/experience may be removed from the class with parent(s), counselor, teacher and principle approval. The request must be done within the first 3 days of the semester.

HOPE Team Recommendation

Identified HOPE team students can be moved out of a class and into appropriate courses to improve their ability to achieve academic success.

Principal's Override

The school principal can have a student moved into or out of a course. This rare decision will be made only after a formal parent request and after all possible teacher/student interventions have been attempted. This decision is independent of counselor input.

Course Descriptions



Language Arts

English 9

Prerequisite: *Required 9th Grade*

LA300

Grade: 9

CC01:001

Credit: 1

This course is intended to provide students with a basis in grammar, short essays, and conventions. There will also be emphasis on reading comprehension, literary analysis, composition, and creativity as students work on long-term projects. Literature will cover a sampling of various genres from all over the world as well as a variety of poetry and short stories. *The Kansas Board of Regents has approved this course for qualified admissions.*

English 10

Prerequisite: *Required 10th Grade*

LA302

Grade: 9

CC01:002

Credit: 1

Writing and editing skills will be emphasized. Students will complete a number of different essay types throughout the year. Grammar, vocabulary, punctuation, and sentence structure will be studied in conjunction with 6-trait writing. Literature will cover a sampling of various genres from all over the world. *The Kansas Board of Regents has approved this course for qualified admissions.*

English 11

Prerequisite: *Required 11th Grade*

LA304

Grade: 9

CC01:003

Credit: 1

Students in this class will complete a variety of writing assignments. In addition to studying American literature, students will also be expected to complete in-class novels or plays. Students will respond to reading assignments in the form of academic writing (essays), and creative writing (stories, vignettes, poetry). Members of the class will also complete a formal research paper. The mechanical aspects of writing (punctuation, word choice, sentence structure) will be covered in the form of mini-lessons, and vocabulary improvement will be stressed. *The Kansas Board of Regents has approved this course for qualified admissions.*

English 12

Prerequisite: *Required 12th Grade*

LA306

Grade: 12

CC01:004

Credit: 1

This class is geared for the student who may choose to enter either college or a vocational program upon graduation. In addition to academic writing (essays), the course will feature real-life writing, such as letters and resumes, and creative compositions. Students will also be required to complete a short research project to demonstrate fundamental research skills. Literature assignments will reinforce the works of British and/or world authors. Analysis of literature and essays will be used to develop student's critical thinking skills. *The Kansas Board of Regents has approved this course for qualified admissions.*

Language Arts

English Composition 1 & 2 (College level)	LA308	CC01:004
Prerequisite: <i>CCCC requirements</i>	Grade: 12	Credit: 1

Students must meet CCCC requirements. Students must pay tuition, fees, & books.

Students will experience enhanced reading and writing in all types of genres. During the second semester of the course, the students will be concurrently enrolled with Cowley College and will write a minimum of four essays, one that will be to introduce the basic components of research using MLA style documentation, and all students will take final examinations during a designated final exam period. The reading materials for this class will include novels and essays from college-bound reading lists. The emphasis is on fundamental principles of written English in structurally correct sentences, paragraphs, and expository themes. Critical analysis of essays will be used to aid in developing the students' thinking, support of thesis, and style. **Three hours of Cowley County Community College credit will be earned as well as high school credit.** *The Kansas Board of Regents has approved this course for qualified admissions.*

College Speech	LA310	CC01:151
Prerequisite: <i>CCCC requirements</i>	Grade: 12	Credit: .5

Students must meet CCCC requirements. Students must pay tuition, fees, & books.

This class covers many types of formal speaking in order to provide students with a review of the fundamentals of public speaking and extensive study of techniques, skills, and terms as well as opportunities to present speeches before an audience. Speaking situations include informal speeches, such as personal experience speeches and speeches of introduction, and formal, researched speeches such as informative and persuasive. Emphasis will be placed upon preparation and delivery skills. All students are required by Cowley to take a comprehensive test at the end of the semester. **Three hours of Cowley County Community College credit will be earned as well as high school credit.**

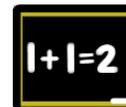
21st Century Journalism (Newspaper/Yearbook)	LA318	CC30:100
Prerequisite: <i>Graphic design fundamentals & photo imaging.</i>	Grade: 9 - 12	Credit: 1

21st Century Journalism promotes the development of the skills set needed today and in the future. Topics include an exploration of the role media and the communications industry has in society, the development of the technical skills related to journalistic writing and interviewing, as well as understand the ethical and legal issues related to the field. **This class will be completed after the school year ends when the yearbook is finished**, usually at the end of May or in the beginning of June. All staff members **must** be present to successfully complete these courses production goals. **This class requires a year long commitment. Application required. This class is repeatable each year.**

English Lab	EL320	CC001:009
Prerequisite: <i>Administrator/department assignment. Takes place of elective.</i>	Grade: 9 - 12	Credit: 1

This course provides instruction in basic language arts skills, integrating reading, writing, speaking, and listening while placing an emphasis on the progress of individual students.

Mathematics



Algebra Lab

EL313

CC22:002

Prerequisite: *Administrator/department assignment. Takes place of elective.*

Grade: 9-12

Credit: 1

Algebra Lab is to be taken in conjunction with Algebra class. The course begins with a focus on necessary computational skills. It then enhances the algebraic concepts using both individual and group work utilizing additional practice and hands on activities.

Algebra *(Required supplies: scientific calculator.)*

MA304

CC02:052

Prerequisite: *Required 9th grade*

Grade: 9-12

Credit: 1

This class is a must for all college-bound students. Algebra studies the computational problem solving skills. These skills include solving linear equations and inequalities, solving exponential growth equation, using factoring to solve equations, and using the quadratic formula. *The Kansas Board of Regents has approved this course for qualified admissions.*

Geometry *(Required supplies: scientific calculator.)*

MA306

CC02:072

Prerequisite: *Algebra or freshmen placement with administrator and department approval.*

Grade: 9-12

Credit: 1

Geometry is the study of the properties of geometric figures such as lines, planes, triangles, polygons, and solid figures. This class is recommended for students taking advanced math and science classes, technical classes, or those who are college bound. *The Kansas Board of Regents has approved this course for qualified admissions.*

Intermediate Algebra

MA307

CC02:055

(Required Supplies: scientific calculator.)

Grade: 11, 12

Credit: 1

Prerequisite: *Algebra and Geometry. Administrator/department assignment.*

This course will review and extend algebra and geometry concepts for students who have already taken Algebra I and Geometry. It will include a review of such topics as properties and operations of real numbers; evaluation of rational algebraic expressions; solutions and graphs of first degree equations and inequalities; translation of word problems into equations; operations with and factoring of polynomials; simple quadratics; properties of plane and solid figures; rules of congruence and similarity; coordinate geometry including lines, segments, and circles in the coordinate plane; and angle measurement in triangles including trigonometric ratios and mathematical relationships in personal finance. **Not approved by NCAA as a core class.**

Algebra 2 *(Required supplies: graphing calculator TI 84).*

MA308

CC02:056

Prerequisite: *Geometry*

Grade: 10-12

Credit: 1

Algebra 2 is an extension of the first-year algebra course. This course expands on many of the topics studied in Algebra and introduces advanced topics such as sequences and series, limits, logarithms, and trigonometry. This course is a MUST for college-bound students. *The Kansas Board of Regents has approved this course for qualified admissions*

Mathematics

Advanced Algebra

(Required supplies: graphing calculator TI 84).
Prerequisite: *Algebra 2*

MA309 CC02:105
Grade: 11, 12 Credit: 1

Advanced algebra is an extension of the algebra 2 course and introduces advanced topics in preparation for college algebra and to prepare students for admission to a university. The course will cover topics such as functions and their graphs, matrices, and the six trigonometric functions. *The Kansas Board of Regents has approved this course for qualified admissions. Not approved by NCAA as a core class.*

College Algebra

Required supplies: graphing calculator TI 84
Prerequisite: *CCCC requirements.*

MA310 CC02:105
Grade: 11, 12 Credits .5

Students must meet CCCC requirements. Students must pay tuition, fees, & books.
This course studies topics in solving various types of equations, functions, analytic geometry, matrices, and probability. Most colleges require College Algebra. Any student taking College Algebra will automatically be placed into College Trigonometry second semester. **Three hours of Cowley County Community College credit will be earned as well as high school credit.** *The Kansas Board of Regents has approved this course for qualified admissions.*

College Trigonometry

Required supplies: graphing calculator TI 84
Prerequisite: *CCCC requirements.*

MA312 CC02:105
Grade: 11, 12 Credits .5

Students must meet CCCC requirements. Students must pay tuition, fees, & books
This course studies the six trigonometric functions and their applications and is a must for any student entering an area of technology or science. Any student taking College Algebra will automatically be placed into College Trigonometry second semester. **Three hours of Cowley County Community College credit will be earned as well as high school credit.** *The Kansas Board of Regents has approved this course for qualified admissions.*

Pre-Calculus

Required supplies: graphing calculator TI 84
Prerequisite: *College Algebra/Trigonometry or Advanced Algebra*

MA315 CC02:110
Grade: 12 Credit: 1

This course combines the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; conic sections; sequences and series; and limits and continuity. *This course has been approved for qualified admissions by the Kansas Board of Regents.*

Additional Notes

[Students may take both Geometry and Algebra 2 the same year IF they have successfully completed a course in Algebra with a "B" or better. This is recommended only for sophomores who wish to take Pre-Calculus as seniors.](#) This will require administrative approval.

Science



Science 9

Prerequisite: *Required 9th Grade*

SC300

Grade: 9

CC03:159

Credit: 1

This course is designed to serve as a solid foundation for those students taking later courses in biology, chemistry, and physics. The purpose of the course is to give all students a beginning knowledge of physical science and to offer some insight into the means by which scientific knowledge is acquired. This is a laboratory class. Topics in geology and astronomy will also be covered.

Biology

Prerequisite: *Required 10th Grade*

SC302

Grade: 10

CC03:051

Credit: 1

Biology is the study of living things. During this course, students will explore the fundamental principles of biology, which includes: molecular and cellular biology, how living things obtain energy, genetics, how organisms change over time and the taxonomy and classification of organisms. In addition, instruction will be focused on the interactions between living things and their environment. In Biology, students will develop a fundamental understanding of the cell, the molecular basis of heredity, biological evolution, interdependence and behavior of organisms, matter, energy, and organization in living systems. Topics will be developed through laboratory activities employing scientific method and inquiry. *The Kansas Board of Regents has approved this course for qualified admissions.*

Science 11

Prerequisite: *Science 9, Biology*

SC304

Grade: 11

CC03:994

Credit: 1

This course is designed for junior and senior students who are not seeking to complete the Kansas Board of Regents curriculum. It will provide specific instruction of the curriculum, which includes indicators assessed on the Kansas Science Assessment. This class will be covering a wide variety of science concepts; including the elements of life, earth, chemical and physical sciences. It is an activity-based mixture of projects, labs, and demonstrations. It is designed to prepare students for future enrollment in high school physics, and chemistry classes. **Not approved by NCAA as a core class.**

Anatomy & Physiology/Human Body Systems

Prerequisite: *Science 9, Biology*

SC309

Grade: 11, 12

CC03:053 & 14:102

Credit: 1 for each class

Human anatomy and physiology is a course that deals with the study of the human body. Concepts include terms of reference of the human body, the molecular and cellular organization of the human body, a study of the structure and function of various body systems; skeletal, muscular, nervous, etc., and how chemical balance is maintained in the body. This course is designed as a preparatory course for those considering a health related career. Human Body Systems is the hands on component of this class and you will receive one additional science credit for this class. *The Kansas Board of Regents has approved this course for qualified admissions.*

Science

Chemistry

Prerequisite: *Science 9, Biology & Algebra*

SC313

CC03:101

Grade: 11, 12 Credit: 1

The course is designed to serve as a solid foundation for those students going on to college. Chemistry studies the structure and composition of materials and changes in the composition of these materials. Laboratory experiments are assigned along with problems and questions. *The Kansas Board of Regents has approved this course for qualified admissions.*

Physics

Prerequisite: *Algebra 2*

SC314

CC03:151

Grade: 11, 12 Credit: 1

The course is designed to serve as a solid foundation for those students going on to college. This course will review some Algebra and the mechanics needed to interpret most phenomena. Vectors, dynamics, and other forms of energy such as heat, light, electricity, etc., are studied. *The Kansas Board of Regents has approved this course for qualified admissions.*

Agriscience

Prerequisite: *Science 9 and Biology*

BUG310

CC18:002

Grade: 11, 12 Credit: 1

A Science based class that will cover many general topics in Agriculture including but not limited to Careers in Agriculture, Plant Science, Animal Science, Soil Science, Biotechnology, Natural Resources, Agribusiness, Record Keeping and Food Products and Safety.

Social Science



Business Economics

Prerequisite: *Open to all students.*

SS301

CC12:105

Grade: 9-12 Credit: .5

This course will establish a framework of understanding of basic economic theories and how economic forces shape the world in which we live. It integrates mathematics, statistics, geography, history, the humanities, and overall thinking skills to examine important issues and concepts in economics. Special emphasis will be placed on personal finance skills through the use of technology and interactive activities. *The Kansas Board of Regents has approved this course for qualified admissions. It counts as a social studies or business elective.*

World Studies

Prerequisite: *Required 10th Grade*

SS302

CC04:061

Grade: 10 Credit: 1

This course will cover the time period from the Renaissance to the fall of Communism in the 1990s. It is a theme-based course that will focus on intellectual trends, revolutionary movements, social interactions, political ideologies, economic theories, and geographical impacts. Students will learn of critical events, people, and turning points in history, and be able to apply lessons learned and critical thinking skills to important issues today. *The Kansas Board of Regents has approved this course for qualified admissions.*

Social Science

US History

Prerequisite: *Required 11th Grade*

SS304 **CC04:101**
Grade: 11 **Credit: 1**

This course will cover important people, events, conflicts, discoveries, traditions, and other significant aspects that have made the United States what it is today. Students will study modern U.S. history from the late 19th century to present times. Students will develop skills in reading, writing, researching, understanding primary sources, and presenting speeches. *The Kansas Board of Regents has approved this course for qualified admissions.*

US Government

Prerequisite: *Required 12th Grade*

SS306 **CC04:151**
Grade: 12 **Credit: .5**

The high school government course builds upon and adds to students' previous learning of history, government, economics, and geography to assist them in becoming truly informed, thoughtful, and engaged citizens in a democracy. Students will learn the principles of checks and balances, separation of powers, organization of the three branches of government, and the complex relationship between the federal, state, and local governments. *The Kansas Board of Regents has approved this course for qualified admissions.*

Psychology

Prerequisite: *Open to all students.*

SS312 **CC04:254**
Grade: 9-12 **Credit: .5**

Psychology is the study of the mind and behavior. The discipline embraces all aspects of the human experience, from the functions of the brain to the actions of nations, in every conceivable setting. Instruction will integrate thinking skills and concepts from other disciplines, and students will apply learning to their own lives. *The Kansas Board of Regents for qualified admissions has approved this course.*

Sociology

Prerequisite: *Open to all students.*

SS316 **CC04:258**
Grade: 9-12 **Credit: .5**

Sociology is the study of how human behavior is affected by the culture, groups, and society in which we live. In this course, students will examine society's structure, differences in culture and values, and work to develop a sociological imagination--a mindset that enables individuals to see the relationship between events in their personal lives and events in their society. Students will build on concepts learned in other social studies classes as we develop critical thinking skills and intellectual curiosity. *The Kansas Board of Regents for qualified admissions has approved this course.*

Social Science

College Sociology

Prerequisite: *CCCC requirements.*

SS318

CC04:258

Grade: 11, 12 Credit: .5

Students must meet CCCC requirements. Students must pay tuition, fees, & books

This course will acquaint students with the influence of human social behavior. Sociology studies the processes and patterns of individual and group interaction by acquainting students with the development, characteristics, and functioning of human groups, the relationships between group influences on individual awareness, motivation, emotion, personal adjustment and social psychology. Three hours of Cowley County Community College credit will be earned as well as high school credit. *The Kansas Board of Regents for qualified admissions has approved this course.*

College Psychology

Prerequisite: *CCCC requirements.*

SS314

CC04:254

Grade: 11, 12 Credit: .5

This course will be based on national psychology standards and cover the science of psychology, the biological basis of behavior, states of consciousness, intelligence, personality, abnormal psychology, and social psychology. **Additional written work is required, as well as community service hours.** Three hours of Cowley County Community College credit will be earned as well as high school credit. *The Kansas Board of Regents for qualified admissions has approved this course*

Business



Business Management

Prerequisite: *Open to all students.*

BU302

CC12:052

Grade: 10-12 Credit: .5

Business Management courses acquaint students with management opportunities and effective human relations. This course will give students opportunities to manage from a business perspective. Some real applications include: concession stands and club function management. Students will also apply basic management principles learned in class to these and other management situations.

Business Communications

Prerequisite: *Open to all students.*

BU304

CC12:009

Grade: 10-12 Credit: .5

This course helps students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, 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.

Business

Computer Applications

Prerequisite: *Required 9th Grade*

BU300

Grade: 9

CC10:004

Credit: .5

This class will utilize the Microsoft Office Suite to build proficiency in creating professional documentation for personal and business needs. Students will learn to complete the necessary employment forms for seeking employment opportunities. This class will also provide students with an opportunity to gain and improve their knowledge of computer systems, software applications and web-based tools that will assist them in becoming *College and Career Ready*.

Business Essentials

Prerequisite: *Open to all students.*

BU301

Grade: 9-12

CC12:050

Credit: .5

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

Entrepreneurship

Prerequisite: *Open to all students.*

BU 303

Grade: 10- 12

CC12:053

Credit: .5

Do you want to gain the skills necessary to lead people in business or an everyday setting? This class will focus on the leadership skills necessary to be successful in business and its wide variety of positions available to productive members of society. Some practical applications will be used to show student growth as a leader.

Business Law

Prerequisite: *Open to all students.*

BU305

Grade: 10- 12

CC12:054

Credit: .5

If you want to get a start in your law career, your first step is here! While our focus is business law, this class will also include important topics such as contracts, renting and buying property, insurance, consumer liability, employment, theft, and many other legal topics. This class will conclude with a breakdown of the court system and a mock trial where someone will actually be on trial! Students will be dealing with the day-to-day legalities of a business.

Accounting

Prerequisite: *Open to all students.*

BU308

Grade: 10-12

CC12:104

Credit: 1

This course is designed to breakdown the flow of a company's money and how it is used to invest in assets (building, equipment, supplies) of the business in order to aid the business in making more money! The cycle of accounting is essential for a business to be successful. It offers many job opportunities both large and small including a bank teller, an IRS agent, a sports agent, a secretary, and an investment planner to name a few.

Business

Finance - Workplace Experience

BF312

CC12:103

Prerequisite: Application with teacher/administrative approval & interview. Completion of Banking and Finance 1st Semester.

Grades: 11, 12

Credit: .5

This course provide students with work experience in fields related to finance. Students will work with Valley State Bank as interns both at the bank branch and in class. Students will develop good work habits and attitudes necessary to become a responsible employee as well as develop vocational competency enabling the student to enhance his/her employability and advancement in the finance field. With this experience students will be able to assess abilities, interests, aptitudes, preferences, personalities, and attitudes in regards to a career choice. **Note: Paired with Banking & Finance.**

Dragon Prints (Applied Business Development)

BU312

CC32:200

Grade: 11, 12

Credit: 1

Prerequisite: *Business Essentials &/or previous business courses at the technical level. Instructor approval can override prerequisite requirements.*

This course is designed to give students an opportunity to gain real-world experience while working in the school-based business, Dragon Prints. Students will hold various positions within the company including production and management positions

Banking and Finance

BF310

CC12:101

Prerequisite: Application with teacher/administrative approval & interview required.

Required: *Enrollment in Finance-Workplace Experience 2nd Semester.*

Grade: 11, 12

Credit: .5

Banking and Finance courses provide students with an overview of the American monetary and banking system as well as types of financial institutions and the services and products that they offer. Course content may include government regulations; checking, savings, and money market accounts; loans; investments; and negotiable instruments. **Note: Paired with Finance-Work Place Experience.**

Consumer & Personal Finance

BF305

CC22:210

Prerequisite: *Career and Life Planning*

Grade: 10-12

Credit: .5

This course covers topics that will help students make informed decisions as consumers as well as management of personal finances. Topics might include basic economic principles, use of resources, consumer rights and responsibilities, and financial planning.

Marketing

BU310

CC12:152

Prerequisite: *Open to all students.*

Grade: 10- 12

Credit: 1

Why do you buy what you buy? Is there more to a product than simply putting it on the shelf? Of course! Nike says, "Just Do It". Taco Bell says, "Think Outside the Bun", and Apple's "Think Different" slogan are only a tip of the real world's marketing iceberg. Take this course and develop the next great slogan for your product!

Fine Arts



Principles of Illustration

FA301 CC30:101

Prerequisite: *Open to all students but previous completion of Graphic Design Fundamentals is encouraged.*
Grade: 9-12 Credit: .5

Basic art skills and concepts are introduced as transitional tools from developmental art to expand abstract thinking creative art. Various media are explored and applied to increase manipulative skills and creativity. **Fee: \$15.00 for art supplies used in class.**

Graphic Design Fundamentals

FA303 CC30:102

Prerequisite: *Open to all students.*
Grade: 9-12 Credit: .5

This class provides a basic understanding of the graphic design process. Topics include analyzing the design elements and principles, exploring art making tools/equipment and learning composition techniques to develop a product the student will be proud of. **Fee: \$15.00 for art supplies used in class.**

Creative Art

FA323 CC05:154

Prerequisite: *Principles of Illustration and Graphic Design Fundamentals*
Grade: 10-12 Credit: 1

This class will provide students with the knowledge and opportunity to explore an art form and to create individual works of art. The class will focus attention on techniques in 2 and 3 dimensional artwork. Several mediums will be used including such as pencil, chalk, ink, paint, recycled material, wood, clay, and found objects. **Fee: \$30.00 for art supplies used in class.**

Advanced Visual Arts

FA325 CC05:197

Prerequisite: *Creative Art*
Grade: 11, 12 Credit: 1

This advanced class will enable a student to explore a particular art form or topic. It may serve to allow a student to expand their expertise in a particular form or style, to explore a topic in detail, or to develop more advanced skills. **Fee: \$30.00 for year.**

Graphic Design

FA307 CC10:202

Prerequisite: *Open to all students.*
Grade: 10-12 Credit: 1

Students learn the fundamental principles of design and elements of art and work to implement both into projects. Students will be introduced to Adobe Illustrator and Adobe Photoshop. This class is designed for learning the basics for a career in Graphic Design.

Fine Arts

Graphic Design 2

Prerequisite: *Graphic Design*

FA309 CC05:162
Grade: 11, 12 Credit: 1

This course is designed to build on the knowledge learned in Graphic Design. Advanced graphic design techniques are discussed and put into use. The course provides an environment in which the students can develop their creative, analytical, technical, and personal skills.

Photo Imaging

Prerequisite: *Open to all students.*

FA305 CC30:105
Grade: 9-12 Credit: .5

The emphasis of this beginning photography class is for students to learn the technical aspects of photography as well as the principles of photographic composition. Camera operation, editing photographs using Adobe Photoshop, and the printing images will be studied while the student learns how to make a meaningful visual statement. The history of photography and some creative special effects will also be included in this course. **Students are expected to provide their own digital cameras, but a limited number of digital cameras will be available for short-term check out for students who do not have access to one.**

Photo Imaging 2

Prerequisite: *Photo Imaging*

FA305 CC30:105
Grade: 9-12 Credit: .5

The emphasis of this more advanced and independent photography class is for students to implement the technical aspects of photography as well as the principles of photographic composition they learned in Photo Imaging. Students will display prior knowledge skills learned by creating a meaningful visual statement. **Students are expected to provide their own digital cameras, but a limited number of digital cameras will be available for short-term check out for students who do not have access to one.**

21st Century Journalism (Yearbook)

Prerequisite: *Open to all students; suggested prerequisites are graphic design fundamentals and photo imaging; repeatable*

LA 318 CC30:100
Grade: 9-12 Credit: 1

21st Century Journalism promotes the development of the skills set needed today and in the future. Topics include an exploration of the role media and the communications industry has in society, the development of the technical skills related to journalistic writing and interviewing, as well as understand the ethical and legal issues related to the field. **This class will be completed after the school year ends when the yearbook is finished**, usually at the end of May or in the beginning of June. All staff members **must** be present to successfully complete this courses production goal. **This class requires a year long commitment. Application required**

Piano

Prerequisite: *Open to all students.*

FA327 CC05:107
Grade: 9-12 Credit: .5

Piano class will teach basic piano skills to first-time keyboard students. This class will develop functional skills and simple theory to allow students to play for their own enjoyment. If you already play the piano, we will continue to hone students' abilities to read and play music.

Fine Arts

Band (<i>Repeatable course.</i>)	FA314	CC05:101
Prerequisite: <i>Open to all students but playing experience needed.</i>	Grade: 9-12	Credit: 1

This course provides instrumental music students with a wide range of learning and performance opportunities including marching band, concert band, basketball pep band, and solos and/or ensembles at music festivals. Students will also have the opportunity to audition for a variety of honor band positions in concert music. Requirements include performing outside of regular class time throughout the year (i.e. football, basketball games, and concerts). Repeatable course.

Guitar (<i>Repeatable course.</i>)	FA316	CC05:108
Prerequisite: <i>Open to all students.</i>	Grade: 9-12	Credit: .5
Required supplies: Personal guitar.		

This course is designed for students that have a desire to learn the basics of guitar or bass guitar. Students will also learn about the structure of music and music theory. An electric guitar and amplifier or acoustic guitar are required. Students are expected to provide their own guitars.

BPHS Singers (<i>Repeatable course.</i>)	FA318	CC05:110
Prerequisite: <i>Open to all students.</i>	Grade: 9-12	Credit: 1

Students enrolled in this class will sing in concerts and work on solo songs. Students will learn basic music reading and theory skills. The students will participate in concerts, programs, and festivals that will require time outside of school hours.

Project Management and Resource Scheduling	FA310	CC21:205
Prerequisite: <i>Computer Graphics</i>	Grade: 11, 12	Credit: 1

This class is designed to give students the opportunity to be a project manager. Students will be involved in the planning and development of a variety of different projects and will be responsible for the completion of these school projects. Students in this class need to be self-motivated and responsible.

Music Theory	FA322	CC05:113
Prerequisite: <i>Open to all students.</i>	Grade: 9-12	Credit: .5

Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics; composition, arrangement, analysis, aural development and sight reading.

Music Appreciation	FA330	CC05:118
Prerequisite: <i>Open to all students.</i>	Grade: 9-12	Credit: .5

This course focuses specifically on students' appreciation of music. It is designed to help students explore the world of music and develop an understanding of the importance of music in their lives.

Physical Education

Physical Education

Prerequisite: *Required 9th Grade*

PE300

Grade: 9

CC08:052

Credit: 1

Students will gain a knowledge and understanding of themselves and others in this study of mental, physical and emotional health. The curriculum will focus on wellness, nutrition, anatomy and physiology, and human sexuality. The course is designed to give students a better understanding of the importance of public health. Basic skills in sports such as football, badminton, volleyball, and basketball are also taught. Many other lesser-known games will also be taught. Cardiovascular fitness will be stressed daily, along with core body exercises. These activities are designed to contribute to the health and well-being of students. This class will have health units to meet the state education requirements.

Strength & Conditioning *(Repeatable)*

Prerequisite: *Open to all students.*

PE304

Grade: 9-12

CC08:009

Credit: .5

Flexibility, strength, muscular endurance and body composition are fitness components that will be stressed. This course is also designed to fit the student's needs - athlete or non-athlete. This course stresses the proper techniques of weight lifting. Pre and post testing will be conducted for muscular strength, speed, vertical and standing long jump. Each student will progress at a rate that is consistent with his or her ability level. Strength training is designed for the athlete year-round in order for the athlete to become stronger, faster, and more athletic. Strength training is intensified during an athlete's off-season, but also works in conjunction with endurance and power training to benefit the athlete during season and overall. Coaches of all sports have input and collaborate on the strength-training program to incorporate athletic movements involved in their prospective sports. Strength training is the basis of the Strength and Conditioning course. **This course may be taken for a semester or for a year.**

Lifetime Fitness *(Repeatable)*

Prerequisite: *Open to all students.*

PE306

Grade: 10-12

CC08:016

Credit: .5

Students will participate in various lifetime sports and leisure activities to help maintain a healthy state of physical fitness. Class periods will begin with the same warm up and stretching as all PE type classes. The curriculum will include game history, rules, official's techniques, and strategy. **This course may be taken for a semester or for a year**

Foreign Language



The study of foreign language leads to the development of skills that can be helpful in securing employment, studying and researching in college, understanding other people and their cultures, and traveling. Learning such skills requires self-discipline and serious application on the part of the student, and can result in better study habits and methods that will prove useful in other subject areas as well.

It is recommended that all college-bound students take as many years of at least one foreign language as possible. Remember, it takes years of study to be able to use a foreign language as a native speaker. Students in business and clerical programs who know a foreign language will find their career opportunities broadened.

Spanish 1

Prerequisite: *Open to all students.*

FL300

Grade: 9-12

CC06:101

Credit: 1

This full year class is designed to meet the needs of students who have had little or no experience in learning Spanish as a foreign language. Students can expect to understand, speak, read and write Spanish in the context of ordinary, daily situations. Students study grammar and basic vocabulary, identify relationships between languages and cultures, and demonstrate an increasing awareness of the civilization and customs of the people of Spanish speaking countries. Total Physical Response Storytelling (TPRS) is also used to help with language comprehension. Regular attendance and active in-class participation are essential. Frequent out of class preparation and review are expected. In order to promote language proficiency some of this class is taught in Spanish.

Spanish 2

Prerequisite: *Spanish 1*

FL302

Grade: 10-12

CC06:102

Credit: 1

This full year class is designed for students who have successfully completed Spanish. Students have the opportunity to expand their skills in speaking, listening, reading, writing, and cultural awareness. Students continue to study the grammar and vocabulary and use TPRS in expanded topics. Regular attendance and active in-class participation are essential. Frequent out of class preparation and review are expected. In order to promote language proficiency this class is taught in Spanish.

Spanish 3

Prerequisite: *Spanish 1 & 2*

FL304

Grade: 11, 12

CC06:103

Credit: 1

This course is designed to help students expand their Spanish vocabulary used for everyday life (functional proficiency) in the four basic language skills of listening, reading, writing, and speaking. Students will study current events and customs in the Spanish-speaking world. Emphasis will be placed on expanding both written and oral language skills.

Spanish 4

Prerequisite: *Spanish 1, 2, & 3*

FL306

Grade: 12

CC06:104

Credit: 1

This course is designed to build on an existing knowledge of Spanish. Students will broaden their Spanish vocabulary and grammatical concepts. History and culture are also areas of study. Fluency and comprehension are measured through listening, speaking, reading and writing. Emphasis will be placed on Spanish reading fluency and conversational Spanish.



Family & Consumer Science

Career & Life Planning

FC301 CC22:207

Prerequisite: *Open to all students.*

Grade: 10-12 Credit: .5

Have you ever thought about what you would like to do with your future? How are you going to make your dreams come true? This course will introduce students to the skills and strategies helpful in becoming more focused, productive individuals. It emphasizes goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. Students will research college and career options. They will also create a portfolio that can be used when applying for scholarships, schools or jobs. Students will get the opportunity to job shadow a career of their choice. Students will also become familiar with money management, budgeting and financial literacy. This class will teach beneficial skills for the real world. This is the introduction class for the Early Childhood Development Pathway. **Required prior to graduation**

Family Studies

FC309 CC22:208

Prerequisite: *Open to all students.*

Grade: 9-12 Credit: .5

Family Studies is a one semester elective course. It is a comprehensive and instructional class that focuses on building successful relationships at home, at school, at work, and in your community. Topics covered during this course will include; types of families, needs and wants, roles and relationships, communication, conflict resolution, decision making, facing change and crisis, and managing your own money and relationship. We will use "Families Today" textbook and will learn a lot about yourself and family.

Human Growth & Development

FC310 CC45:004

Prerequisite: *Open to all students.*

Grade: 9-12 Credit: .5

Human Growth and Development is a one semester elective course. It is a comprehensive and instructional class designed to help students understand the human development process. In this course we will cover each stage of life which include prenatal development, infancy, early childhood, late childhood, adolescence, early adulthood, middle adulthood, late adulthood, death and grieving.

Foundations to Early Childhood Development

FC305 CC19:052

Prerequisite: *Open to all students.*

Grade: 10-12 Credit: 1

This course will elaborate on the development process of a child from conception to birth. It utilizes the elementary school and "Real Care" babies as learning tools. The student will be assigned to an elementary class that they will work with throughout the entire school year. Students will take home an infant simulation for a weekend to experience the responsibilities associated with parenting. Students will learn how children develop and ways to interact with them. ***This is an introduction class to Early Childhood Applications***

Family & Consumer Science

Early Childhood Applications

Prerequisite: *Foundations to Early Childhood Development.*

FC307

Grade: 10-12

CC19:098

Credit: 1

Students will be involved in classrooms at Belle Plaine Elementary School. They will work one on one with children and keep a journal of their experiences. Students are involved in many classroom projects such as planning the early childhood fun night. They will plan lessons, activities and advertise for the event. Students will also research careers in Early Childhood and create a parenting program. This class will complete the Early Childhood pathway.

Culinary Essentials

Prerequisite: *Open to all students.*

FC312

Grade: 10-12

CC16:051

Credit: 1

Culinary Essentials is a two semester elective course. It is a comprehensive and instructional class designed to help students identify their nutritional needs and feel comfortable preparing food. Topics covered during this course will be nutrition, making healthy food choices, meal planning, food preparation and food of the world. This course will also cover the career side of working in the food industry and will provide students with knowledge and skills relating to safety and sanitation in the kitchens

Industrial Technology



There is a one-time **enrollment fee of \$20** to enroll in these classes to help offset the cost of class materials, **in addition to any project expenses incurred during the year.** Students who cannot afford a project will be given a project to build that they will not take home.

Ag Structures (Carpentry)

Prerequisite: *Open to all students. (Repeatable)*

AG305

Grade: 10-12

CC18:403

Credit: 1

Agriculture Structures provides students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to Wall Framing, Roof Construction, Door and Window Installation, Electricity 115v and 230v, Plumbing. This is a year-long class. **Fee: Individual Project fees/\$20 one time enrollment fee.**

Ag Welding 1

Prerequisite: *Open to all students.*

AG318

Grade: 9-12

CC18:404

Credit: 1

In this course, students will explore a broad range of topics, including but not limited to Stick welding, Wire welding, TIG welding, Oxyfuel Welding/Cutting, Project Construction and Plasma Cutting. This is a yearlong class and a Pre-requisite for Ag Welding 2.

Fee: \$20 one time enrollment fee.

Ag Welding 2 (Repeatable)

Prerequisite: *Ag Welding 1*

AG320

Grade: 10-12

CC18:407

Credit: 1

Advanced level course that builds on the skills learned in Ag Welding 1. Students will be expected to build projects throughout the year. This is a year-long class

Fee: Fee: Individual Project fees/\$20 one time enrollment fee.

Industrial Technology

Cabinetmaking and Furniture Design I

TC312

CC17:007

Prerequisite: *Open to all students.*

Grade: 9-12

Credit: 1

The purpose of this class is to introduce the student to woodworking machines. This is a hands-on class. Safety procedures, parts identification, project plan development, and machine tool operation are stressed. The first project will be at the instructor's direction. Mass production will be used along with Computer Numerical Control (CNC). All other projects will be the student's choice. **Fee: student projects**

Cabinetmaking and Furniture Design II

TC314

CC38:007

Prerequisite: *Cabinetmaking and Furniture Design I*, repeatable.

Grade: 10-12

Credit: 1

This class will introduce the student to mass production with the building of jigs and fixtures and advanced woodworking techniques. Computer Numerical Control (CNC) will be used to produce a project. This class includes instruction in cutting, shaping, turning, assembling, installing hinges, catches, drawer pulls, and other hardware, and planning with computer aided drafting layouts. Students are responsible for materials needed in take home projects. Individual project selection is stressed. **Fee: student projects**

Residential Carpentry I

TC316

CC17:002

Prerequisite: *Open to all students.*

Grade: 9-12

Credit:

1

This course provides an orientation to the construction trade that meets industry standards. The course is standards based beginning with the core curriculum, which includes basic safety, construction math, and an introduction to hand and power tools, introduction to blue prints, basic rigging, and communication and employability skills. Fundamentals of construction are introduced including floor systems, wall systems, roof systems, and structure enclosure. **Fee: nominal tool fee**

Residential Carpentry II

TC318

CC38:002

Prerequisite: *Residential Carpentry I*

Grade: 10-12

Credit: 1

This comprehensive course provides students with the basic knowledge and skills required for construction of residential and institutional structures. This course provides experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance. **Fee: nominal tool fee**

Industrial Technology Partnership with Cowley County Community College Information

Belle Plaine High School juniors and seniors are eligible to attend Cowley County Community College at the Mulvane Industrial Technology Center (MITC) half days while completing required courses at Belle Plaine High School. These students would be able to complete one or both years of a two-year certificate program offered by Cowley County Community College at the same time, they are completing their high school classes at Belle Plaine High School. Automotive Service Technology and Welding and Fabricating Processes are the programs presently offered. **Underclassman that are interested in this program need to make sure they take all of the prerequisite courses and fulfill as many of their required classes during their 9th and 10th grade years.** A full description of this program is in the back of this enrollment book.



Additional Course Selections

Library Aide

EL302 CC22:053

Prerequisite: *Senior only, 2.0 grade point average or better, 90% attendance.*

Application and Librarian/administrative approval required. Grade: 12 Credit: 1

This course, which can be taken for a semester or a year, allows the student to work in the library, assisting the librarian.

Student Aide

EL304 CC22:995

Prerequisite: *Senior only, 2.0 grade point average or better, 90% attendance.*

Application and teacher/administrative approval required. Grade: 12 Credit: 1

Students wishing to assist a teacher may only do so for one credit a year. Instructors will have students do a variety of tasks, depending upon the subject matter and hour of day. Students must be responsible, possess self-initiative, and may need specific knowledge of the subject area in which they are assisting. A student who wants to be aide for a particular high school teacher must submit an application signed by the teacher. Students, who want to be a teacher's aide, but have no particular teacher preferred, can request this course without filling out an application. The counselor will assign you to a high school, middle school, or elementary teacher, if your schedule can be arranged. The supervisor will be the counselor.

Additional Course Selections

Office Aide

EL306 CC22:051

Prerequisite: *Senior only, 2.0 grade point average or better, 90% attendance.*

Application and administrative approval required.

Grade: 12 Credit: 1

Students will be assigned to assist in duties within the school offices. They will receive training in the areas of their responsibility, which may include: telephone techniques, office machines, public relations, filing procedures and work ethics, as well as communication skills. Students successfully completing the program will have practical experience to enhance marketable skills.

Senior Study Period

EL308 CC22:006

Prerequisite: *Open to seniors who are taking college and upper level science and math classes*

Grade: 12 Credit: None

Study Hall is designed to provide students with a structured study time during one class period. Students need to determine if a study period is necessary based upon their selection of courses. Students deficient in earned credits should decide whether they can afford to take a non-credit course.

ILC Study Skills

LC300 CC22:005

Prerequisite: *Enrollment in this course requires administrator or teacher approval.*

Grade: 9-12 Credit: .5

Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in one or several subjects

Independent Study

EL310 CC22:997

Prerequisite: *Open to seniors. Application and administrative approval required*

Grade: 12 Credit: .1

This course is organized as a membership with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest.

Career and Technical Education Pathways

At Belle Plaine High School, we currently have seven Career and Technical Education Pathways:

- Business Entrepreneurship and Management
- Business Finance
- Manufacturing
- Power, Structural and Technical Systems
- Visual Arts
- Biochemistry
- Early Childhood Development and Services

Students interested in these fields of study should seriously consider following a pathway and taking the necessary classes to complete the pathway. Each pathway requires a student to take a minimum of three secondary-level credits (introductory-level, technical-level, and application-level) to become a pathway concentrator. At least 2 of 3 required secondary level credits taken must be a combination of technical and application levels.

The advantage of becoming a pathway concentrator is that the student will get college credit for the introductory college class if they attend the college we articulate with. Therefore, the student will not have to take the introductory class because they will already have learned the necessary skills. Colleges may require the student to take a "skills test" to ensure that they do have the skills they should have mastered in their pathway classes.

Please look over the career cluster design sheets on the following pages if you are interested in being a pathways concentrator. Please see Mrs. Dalbom if you have any questions about this program.

Cowley County Community College

Dual Credit Courses Eligibility Requirements

Cowley County Community College requires that certain eligibility requirements be met for all dual credit courses. All students must be juniors or seniors to enroll in these classes.

Students that have already qualified as juniors for CCCC can use previous scores to be admitted into next year's courses. Student's wanting College English will have to satisfy the English requirement as seniors. Student's wanting College Algebra will have to satisfy the math requirement.

All students that pre-enroll in any of these classes will be assessed by completing the Accuplacer test at Belle Plaine High School or at the Cowley County Community College Mulvane campus. If a student fails the Accuplacer test the first time, they will be allowed to take the test over one time without a fee. The Accuplacer test is free. A student will only qualify for these courses when all requirements are met.

There must be at least 10 students in a class in order for it to be offered for college credit.

Cowley County Community College has the right to deny admission into dual credit courses. Students that are not maintaining an adequate grade point average during the year will be denied access to CCCC courses. Students that are not maintaining an adequate attendance during the year will be denied access to CCCC courses.

Students that do not qualify on the Accuplacer Test have an option to try to be admitted in to the desired class:

- Students can qualify by ACT Test scores from the April or June test dates.

Students that qualify for dual credit courses in the summer do not automatically have a spot in a BPHS class. The master schedule is already established by the summer and dual credit courses may already be full or do not fit into a student's schedule.

Students will be responsible for paying the cost of tuition, fees, and books for any dual credit class they enroll in.

Note: Although the dual credit college classes will transfer to another college program, it is up to the specific college if the credit counts towards core curriculum or as an elective. It is suggested that the student contact their future college of choice for clarification of credit acceptance prior to enrollment in these courses.

Cowley County Community College

Dual Credit Courses

English Composition 1 & 2

- 2.75 GPA at the end of school year
- C or better in English 11 both semesters
- ACT reading score of 18 and English score of 20 or passing score on CCCC Accuplacer test

College Algebra

- 2.75 GPA at the end of school year
- C or better in Algebra, Geometry, and Algebra 2 both semesters
- ACT math score of 21 or passing score on CCCC Accuplacer test

College Trigonometry

- 2.75 GPA at the end of school year
- C or better in Algebra, Geometry, and Algebra 2 both semesters
- ACT math score of 21 or passing score on CCCC Accuplacer test

College Psychology

- 2.75 GPA at end of the school year
- ACT reading score of 18 or passing score on CCCC Accuplacer test

College Speech

- 2.75 GPA at the end of school year
- C or better in English 11 both semesters
- ACT reading score of 18 or passing score on CCCC Accuplacer test

College Sociology

- 2.75 GPA at end of the school year
- ACT reading score of 18 or passing score on CCCC Accuplacer test

Cowley County Community College

Industrial Technology Dual Credit Program

Belle Plaine High School juniors and seniors are eligible to attend Cowley County Community College at the Mulvane Industrial Technology Center (MITC) half days while completing required courses at Belle Plaine High School. These students would be able to complete one or two years of a two-year certificate program offered by Cowley County Community College at the same time, they are completing their senior year at BPHS.

Programs of Study (The first year of each of these programs is 30 credit hours).

Automotive Service Technology	(59 credit hours)
Welding and Fabricating Processes	(54 credit hours)

Each of these is a 2-year program. BPHS students will complete their classes as dual credit with BPHS. These students will be encouraged to continue with their second year of the program their senior year or after they graduate from BPHS. This will be a choice the student will make. Students that finish their senior year with a 3.0 GPA are eligible for a tuition scholarship from Cowley County Community College for their second year. These are certificate programs. A student could choose to take an additional 18 hours of specific classes to receive an associate degree.

Cost

The tuition for these programs is paid for by the state of Kansas (SB155). The student/parent will be responsible for paying the cost of books and tools for all dual credit courses taken at MITC during the student's junior or senior year at BPHS. Each student is also responsible for an incidental fee of \$100/per semester. Students are responsible for the cost of tuition and fees for the student's classes at CCCC after they have graduated from BPHS.

Approximate costs (2 year program)

Automotive	\$400 books	\$550 tools
Welding	\$400 books	\$450 tools

These figures reflect the total cost for the 2-year program. Book and tool costs are broken down by semester.

Students that begin the semester for dual credit, but do not complete the semester will be required to attend BPHS fulltime until graduation. The student will not receive credit for any dual credit classes that are not completed at MITC.

Attendance

The MITC semester schedule will not always be synchronized with BPHS. The student is required to attend BPHS classes on days that BPHS is in session regardless of MITC's schedule. The student is required to attend MITC classes on days that MITC is in session regardless of BPHS schedule. On days that there are no classes at MITC, the student will not be required to stay at BPHS for the full day. If a student chooses to stay, he/she will be required to study in the library.

Cowley County Community College

Industrial Technology Dual Credit Program

Transportation

Student/parent will be responsible for transportation to and from MITC.

Morning/Afternoon sessions at MITC

These students would attend the MITC daily. Contact the Belle Plaine High School Counselor for more information of expected time frames for attendance and travel. Due to the collaboration between both schools, class-scheduling times may change each year.

The BPHS schedule of classes will be set up to allow a student to complete required classes. The student may not be able to get desired electives because of the half-day constrictions. The student may need to take a required class through the Odysseyware program here at BPHS.

Eligibility and application process

Student will need to meet Belle Plaine High School requirements and Cowley County Community College requirements during the spring of their sophomore or junior year (February) - to be eligible to apply:

- Students must have at least a 2.5 GPA at the end of 4 or 5 semesters
- Students must be on track to graduate with their class
- Student must be "a student in good standing"
- ACT reading score of 18 or passing score on CCCC Accuplacer test

Students that meet these requirements will have parents sign a BPHS form that will document that the parents understand the basic information about the program. This signed form will not be binding. Students that meet BPHS eligibility requirements will tour the MITC and visit with the instructors. Students then can choose to continue with the application process.

Cowley County Community College requirements

Complete packet that includes:

- High school transcript and Cowley College admissions application
- High school disciplinary report and attendance report
- IEP if applicable
- 2 High school instructor evaluations and 1 high school counselor evaluation
- 1-2 page detailed essay

A final meeting will be held with student, parent, Belle Plaine High School administrator, and Cowley County Community College administrator for all students that are admitted into the program. At this meeting, a contract will be signed by student and parent agreeing to all specifications of the program.

Athletic Eligibility in College

Community Colleges

Any student that graduates from Belle Plaine High School would be eligible to play sports at any Kansas community college.

NAIA Schools

Many of the private 4-year colleges in Kansas (Friends, Southwestern,) belong to the NAIA. They have the following requirements for athletic eligibility:

An incoming freshman must have had at least 2 of the following

- 2.0 GPA or better
- top 50% of their graduating class
- ACT score of 18 or above

NCAA Clearinghouse

The National College Athletic Association has established rules on athletic eligibility for college freshman attending Division I or II schools. In Kansas, this would include Division I schools (Wichita State University, Kansas State University, University of Kansas) and Division II schools (Emporia State University, Fort Hays State University, Newman University, and Pittsburg State University). The NCAA is strict on the adherence to these requirements. **Register with NCAA Eligibility Center at eligibilitycenter.org.**

NCAA Division I

The student's eligibility is determined by his/her GPA in 16 Core Courses and the sum of his/her best scores on the English, reading, mathematics, and science reasoning ACT scores. The higher the GPA, the lower the ACT required. Please refer to the New Core GPA/Test Index. You must earn at least a 2.3 GPA in your core courses.

NCAA Division II

The student must have at least a 2.0 GPA in 14 Core Courses and at least a 68 sum score on the ACT. Division II schools have a designation of "partial qualifier" for students that meet only one of these two requirements. Partial qualifiers can practice with the team, but not compete.

Core Units Required for NCAA Certification

The NCAA will only accept BPHS courses that our school has registered with the clearinghouse. The following checklist outlines the requirements and the accepted courses. The requirements for NCAA Division I schools are slightly different from NCAA Division II schools. Courses completed in the 8th grade do not count.

English

Division I school - 4 years

Division II school - 3 years

Acceptable Courses

English 9, English 10, English 11, English 12, College English, College Speech, IRC English 9-12.

Mathematics

Division I school – 3 years

Division II school – 2 years

Acceptable Courses

Algebra, Algebra 2, Geometry, College Algebra, College/Trig, Advanced Placement Calculus. IRC Math III, IRC Math IV.

Social Science

Division I school - 2 years

Division II school - 2 years

Acceptable Courses

US History, US Government, Economics, Psychology, College Psychology, Sociology College Sociology, World Studies, IRC classes.

Science

Division I school – 2 years

Division II school – 2 years

Acceptable Courses

Science 9, Biology, Anatomy and Physiology, Chemistry, Physics, Human Body Systems.

Additional core courses from English, Math, or Science

Division I school – 1 year

Division II school – 2 years

Acceptable Courses

English 9-12, College English, College Speech, IRC English 9-12. Algebra, Geometry, College Algebra/Trig, IRC Math III, IRC Math IV, Science 9, Biology, Anatomy and Physiology, Chemistry, Physics, Human Body Systems.

Additional courses required

Division I school – 4 year

Division II school – 3 years

Acceptable Courses

English 9, English 10, English 11, English 12, College English, College Speech, IRC English 9-12, Algebra, Geometry, College Algebra/Trig, IRC Math III, IRC Math IV, Science 9, Biology, Anatomy and Physiology, Chemistry, Physics, Human Body Systems, Economics, Psychology, American History, Government, College Psychology, World Studies, IRC classes, Spanish 1, Spanish 2, Spanish 3, Spanish 4.

The NCAA has a publication called the “NCAA Guide for the College-Bound Student-Athlete”. This publication has all the information necessary for the student to register with the NCAA Clearinghouse. It is imperative that the student read this publication to fully understand the eligibility process. Please meet with the counselor as soon as possible if you are considering being involved in college sports.