

# ***2020-2021 BPHS Enrollment Guide***

## **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 with a lot of options to consider, the most important of which is what do you want to do after you graduate from high school. Unlike Middle and Elementary School students are choosing their classes and there are many options to choose from. An effective high school education is based on a focused approach to what each individual student has set for their post-high school career goal and plan.

Things to consider and think about as you are completing your Pre-Enrollment Worksheet:

- There is an overall total number of credits students are required to earn in order to graduate (24) from Belle Plaine High School. Some of those credits are tied to specific courses, while others are considered electives.
- Courses in the enrollment guide have a description of the course, the amount of credits the course will provide (.5 is a semester course and 1.0 is a year long course). It also lists any prerequisites students must take in order to take the next level class, or if there is an application to get into the class.
- If you have failed courses that are specifically required to graduate, those courses are of highest priority when planning out your course selections.
- College classes are available for you to take. They are not required for graduation. The purpose of high school is to prepare you for your life and career choice after high school. Not all juniors and seniors are ready to take college classes early. You must understand that the grade you earn on your college class will stay on your college transcripts forever. Most employers request your college transcripts during the hiring process, while very few request your high school transcripts. If you are not ready for college classes while you are still in high school, there is no harm in waiting until you graduate.
- Remember, it is the student's responsibility to assure that all requirements are met according to the district's guidelines.
- Not every course will be offered each year due to the level of student interest and the availability of staff to teach the subject.
- Based on student 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.
- All students, grades 9-12, must carry seven classes. If a student wishes to take courses on campus at Cowley County Community College arrangements will be made within that schedule so that students will fill out their schedule. They must be on track to graduate on time.
- If students are interested in College Athletics students must create account with appropriate governing body (NCAA, NAIA) in order for transcripts to be released.

## **Grade Level Classifications and Graduation Requirements**

Student classification at BPHS will be based on credits earned:

- A student with 4 or less credits is classified as a freshman.
- A student who has at least 4.5 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.

#### Course Requirements for Graduation

- English Language Arts (ELA) 4 credits
- Social Studies 3 credits
- Math 3 credits
- Science 3 credits
- Physical Education 1 credit
- Fine Arts 1 credit
- Career and Life Planning .5 credit
- Electives 8.5 credits
- Total Credits 24 credits

#### Grade Level Requirements

- Freshman
  - English 9 1 credit
  - Math 1 credit
  - Physical Science 1 credit
  - Physical Education 1 credit
  - Electives 3 credits
- Sophomore
  - English 10 1 credit
  - Math 1 credit
  - Biology 1 credit
  - World Studies 1 credit
  - Electives 3 credits
- Juniors
  - English 11 1 credit
  - US History 1 credit
  - Math 1 credit
  - Science 1 credit
  - Electives 3 credits
- Seniors
  - English 1 credit
  - US Government .5 credit
  - Economics .5 credit (Beginning with Class of 2024)
  - Electives 5 credits

#### Students

- *If you take Pre-Algebra you are also required to take three math courses including Algebra and Geometry, plus one course above Geometry.*
- *It is recommended that the Fine Arts elective credits be completed by the end of the junior year.*
- *.5 credit of Career and Life Planning must be completed before graduation.*

### **Credit Recovery and Eligibility**

Students may take up to two (2) courses through APEX during Summer School, or one (1) course at a time during each semester for credit recovery. 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.

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:

- Pass five new subjects of unit weight in the previous semester.
- Be a “student in good standing” for the current semester.

Students must maintain their grades throughout the school year. Beginning with the third week of each semester student’s grades will be pulled from the Student Information System. If students have two F’s, two weeks in a row, they will be ineligible for all school activities for the following one (1) week.

### **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 and be eligible for valedictorian/salutatorian honors.
- Students who pursue early graduation are not eligible for school activities, homecoming, and/or prom royalty.

### **Non-Graduating Senior**

A student that has less than 17 credits at the beginning of his/her 7<sup>th</sup> semester, or less than 20.5 credits at the beginning of his/her 8<sup>th</sup> semester, will be a non-graduating senior. A senior will be allowed to make up credits to reach the required amount through the use of APEX based on their class needs 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 5<sup>th</sup> 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 a pre-approved alternative school. The course must be made up outside the school day on the student's own time. The deadline for completion of the course is May 1<sup>st</sup>. **ALL courses to be made up require administrative approval prior to taking the class.**

### **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, Pittsburgh State University, Fort Hays State University, and Emporia State University) must fulfill certain requirements in order to be admitted: Here is the criteria per institution:

- Emporia State University, Fort Hays State University, Pittsburg State University, and Wichita State University will require an ACT score of 21+ OR a cumulative 2.25+ GPA
- Kansas State University will require an ACT score of 21+ OR a cumulative 3.25+ GPA
- The University of Kansas will require an ACT score of 21+ AND a cumulative 3.25+ GPA or an ACT score of 24+ AND a cumulative 3.0+GPA
- **FOR ALL INSTITUTIONS:** 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 BPHS courses:

- **English - 4 credits** English 9, English 10, English 11, and English 12 or College Comp 1 & 2
- **Science - 3 credits** Biology, Anatomy & Physiology, Chemistry, Physics. Physical Science is required for graduation, but does not count towards Qualified Admissions
- **Math - 3 credits** Algebra, Geometry, Algebra 2, Advanced Algebra, College Algebra (.5), College Statistics (.5), Pre-Calculus. Mathematics classes completed in middle school will not count towards qualified admissions 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.
- **Social Studies - 3 credits** US History; US Government (.5); World Geography (.5), World Studies (.5); Psychology, College Psychology, Current Social Issues, Economics, Sociology, College Sociology
- Foreign Language Courses are not required for Qualified Admissions

### **Board of Regents Kansas Scholars Curriculum**

*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 "Kansas Designated State Scholar." These are prestigious awards given to the top 2,000 high school students 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.*

- **English - 4 credits** English 9, English 10, English 11, English 12 or College Comp 1 & 2
- **Math - 4 credits** Algebra, Geometry, Algebra 2, Advanced Algebra, College Algebra/College Statistics, Pre-Calculus. **If a student starts by taking Pre-Algebra they will need to double up on Geometry and Algebra 2 their Junior Year to stay on track for this pathway.** Math classes 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** US History (1 credit), US Government (.5 credit); minimum of .5 credits from these choices: World Geography, World Studies; Approved courses from the following may be used to complete the requirement: College Psychology, College Sociology, Current Social Issues, Economics, Sociology
- **Foreign Language - 2 credits** 2 courses of the same language

### **Career and Technical Education Pathways**

At Belle Plaine High School, we currently have 6 Career and Technical Education Pathways:

- Business Entrepreneurship and Management
- Early Childhood Development and Services
- Power, Structural and Technical Systems
- Business Finance
- Graphic Design Pathway (Visual Arts)
- Biochemistry

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**

Students will receive Pre-Enrollment forms specific to their grade level. Students need to consult with their transcripts to select their courses for their next school year. Students need to select their core classes that are needed for graduation. If students are wanting to take the Kansas Board of Regents Qualified Admission or Kansas Scholars curriculum they will need to consult the list of courses laid out in this enrollment guide. Students should also list at least four (4) alternate elective classes during pre-enrollment because you are not guaranteed the first choices you select.

In August, students will be able to pick up their schedules during our annual Enrollment days. They will also be able to schedule an appointment with Mrs. Bacon to make adjustments to their schedule/class selections prior to the start of the school year. Students will be able to pick up a drop/add form and schedule an appointment only during Enrollment Day. Otherwise they have to pick up a form and get it signed within the first three days of each semester.

After school begins students will be able to make changes to their schedule for the first three (3) days of each semester once they have completed a change of class form. The change of class form requires the student, their parents, and the teacher’s signatures prior to any changes being made. Students that are enrolled in a full year course will stay in that class for the entire year. Any exception requires administrative approval.

## Athletic Eligibility in College

**Community Colleges:** Any student that graduates from Belle Plaine High School would be eligible to play at any Kansas Community College.

**NAIA Schools:** All of the private 4 year colleges in Kansas (Friends University, Southwestern, etc.) 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 freshmen 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 Pittsburgh State University). The NCAA is strict on the adherence to these requirements.

## ***BPHS 2020-2021 Course Descriptions***

### English Language Arts

**English 9** **LA300** **CC01:001**  
**Required 9<sup>th</sup> Grade** **Grade: 9** **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** **LA302** **CC01:002**  
**Prerequisite: Required 1 semester passed of 9<sup>th</sup> Grade** **Grade: 10** **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** **LA304** **CC01:003**  
**Prerequisite: Required 1 semester passed of 10<sup>th</sup> Grade** **Grade: 11** **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 and grammar improvement will be stressed. *The Kansas Board of Regents has approved this course for qualified admissions.*

**English 12** **LA306** **CC01:004**  
**Prerequisite: Required 1 semester passed of 11<sup>th</sup> Grade** **Grade: 12** **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.*

**English Composition 1 & 2 (College level)** LA308 CC01:004  
**Prerequisite:** *Cowley College requirements , Must sign up for both* Grade: 12 Credit: 1  
**Students must meet Cowley College 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.**

**21<sup>st</sup> Century Journalism (Newspaper/Yearbook)** LA318 CC30:100  
**Prerequisite:** *Graphic Design Fundamentals & Photo Imaging is preferred, but not required.*  
Grade: 9 - 12 Credit: 1

21<sup>st</sup> 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.**

## Mathematics

**Pre-Algebra** MA02:051  
**Prerequisites:** A placement exam will be administered to all Grade: 9 Credit: 1  
8th grade students for Math class placement

This course will cover the basic skills needed to be successful in Algebra. Topics to be studied in this course are: operations involving positive and negative numbers, percents, fractions, solving equations, inequalities and proportions, combining like terms (polynomial operations), exponents, graphing linear equations, use of variables, volume, surface area and square roots. This course gives a solid foundation for basic algebraic skills. If this course is taken, you must take 3 additional math courses by the time you graduate including Algebra 1 and Geometry, plus one mathematics course above Geometry.

**Algebra 1 (Required supplies: scientific calculator.)** MA304 CC02:052  
**Prerequisite:** A placement exam will be administered to all Grade: 9-12 Credit: 1  
8th grade students for Math class placement

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** **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.***

**Applied Math** **Grade: 11, 12** **Credit: 1**  
**(Required Supplies: scientific calculator.)**  
**Prerequisite: Algebra and Geometry.**

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: Algebra 1 and 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***

**Advanced Algebra** **MA 309** **CC02:105**  
**(Required supplies: graphing calculator TI 84)** **Grade: 11-12** **Credit: 1**  
**Prerequisite: Algebra 2**

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** **MA310** **CC02:105**  
**Required supplies: graphing calculator TI 84** **Grade: 11, 12** **Credits .5**  
**Prerequisite: Cowley College requirements.**

***Students must meet Cowley College 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 College credit will be earned as well as high school credit. The Kansas Board of Regents has approved this course for qualified admissions.**

**College Statistics** **MA350-2** **CC02:201**

**Required supplies: Graphing Calculator TI 84** **Grade: 11, 12** **Credits .5**

**Prerequisite: College Algebra - 2<sup>nd</sup> Semester Class**

**Students must meet Cowley College requirements. Students must pay tuition, fees, & books**

Statistics courses involve the major concepts and methods used to collect, analyze, and draw conclusions from data. Topics typically include populations and samples, measures of central tendency and variability, hypothesis testing, presentation, and making statistical inferences.

**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**

**MA 315 CC02:110**

**Prerequisite: College Algebra/College Statistics  
or Advanced Algebra**

**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.**

## **Science**

### **Physical Science**

**SC300 CC03:159**

**Prerequisite: Required to graduate**

**Grade: 9-10 Credit: 1**

**Beginning Class of 2023**

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**

**SC302 CC03:051**

**Prerequisite: Required to graduate**

**Grade: 9-10 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.**

### **Anatomy & Physiology**

**Prerequisite: Physical Science, Biology**

**SC309 CC03:053**

**Grade: 11, 12 Credit: 1**

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.**

### **Chemistry**

**SC313**

**CC03:101**

**Prerequisite: Physical Science, Biology & Algebra** **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. Algebra 2 is recommended prior to taking Chemistry, but you may take it simultaneously. *The Kansas Board of Regents has approved this course for qualified admissions.*

**Physics** **SC314** **CC03:151**  
**Prerequisite: Biology, Chemistry, Algebra 1, and Geometry** **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.*

**Origins of Science** **CC03:205**  
**Prerequisite: Physical Science and Biology** **Grade: 11-12** **Credit: 1**

Origins of Science courses explore the body of scientific knowledge and discoveries from an historical perspective, wherein students gain an understanding of how one discovery led to others or to entire revolutions of thought. In these courses, original experiments may be replicated, and students may study primary materials.

**Physical Geography** **CC03:007**  
**Prerequisite: Physical Science and Biology** **Grade 11-12** **Credits: 1**

Physical Geography courses equip students with an understanding of the constraints and possibilities that the physical environment places on human development. These courses include discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.

## Social Science

**Economics** **SS301** **CC12:105**  
**Prerequisite: Required 12th Grade (Beginning Class of 2024)** **Grade: 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 critical 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** **SS302** **CC04:061**  
**Prerequisite:** **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.*

**US History** **SS304** **CC04:101**  
**Prerequisite: World Studies** **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 19<sup>th</sup> 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**

**SS306**

**CC04:151**

**Prerequisite:** *Required 12<sup>th</sup> Grade*

**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**

**SS312**

**CC04:254**

**Prerequisite:** *Open to all students.*

**1<sup>st</sup> Semester**

**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 2<sup>nd</sup> Semester**

**SS316**

**CC04:258**

**Prerequisite:** *Open to all students.*

**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.*

### **World Geography**

**CC04:005**

**Prerequisite:**

**Grades 9-12**

**Credits: .5**

World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas. **Non-Repeatable**

### **Current Social Events**

**CC04:106**

**Grades 9-12**

**Credits: .5**

This course will provide students with an overview of current topic in the United States within many different fields (i.e. - Politics, World Affairs, Sports, Entertainment, etc.). This course will allow students to gain an understanding of how events outside our immediate location may have an impact upon our lives. **Non-Repeatable.** *The Kansas Board of Regents for qualified admissions has approved this course.*

### **Heroes and Villains**

**CC04:062**

**Grades 9-12**

**Credits: .5**

This course examines the difference between heroes and villains in history and popular culture and how they are perceived by their generation, as well as how history perceives them. **Non-Repeatable**

## **Business**

### **Business Essentials**

**BU301**

**CC12:050**

**Prerequisite:**

**Grade: 9-10**

**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.

**Business Management** **BU302** **CC12:052**

**Prerequisite:** *Open to all students, not repeatable.* **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** **BU304** **CC12:009**

**Prerequisite:** *Open to all students, not repeatable.* **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.

**Accounting** **BU308** **CC12:104**

**Prerequisite:** **Grade: 10-12** **Credit: 1**

This course is designed to break down 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.

**Dragon Prints (Applied Business Development)** **BU312** **CC32:200**

**Prerequisite:** *Previous business courses at the technical level.* **Grade: 11, 12** **Credit: 1**

**Repeatable class**

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

**Marketing** **BU310** **CC12:152**

**Prerequisite:** **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!

**Leadership Development**

**Prerequisite:** **Course if Repeatable** **Grades: 9-12** **Credit: .5**

This is project-based course centered around the goals of the Future Business Leaders of America (FBLA), some of which include to develop character, prepare for useful citizenship, encourage scholarship, promote school loyalty, encourage members in the development of individual projects that contribute to the improvement of home, business, and community, and strengthen the confidence of

students in themselves and their work. Your membership in FBLA is not required, but it is encouraged. Some of the skills we will work on include (but are not limited to) project management, time management, collaboration, professionalism, communication, and problem solving.

## Fine Arts

### Introduction to Art

**FA CC30:006**

**PREREQUISITE: None**

**GRADES: 9-12 CREDIT: 0.5**

This class introduces the student to the theories of art. Design elements and principles are studied. Students will be introduced to and learn basic skills in each of the different art disciplines of drawing, painting, ceramics and sculpture. Various periods of art will be studied and artists' works of that period will be discovered and recognized.

### Drawing 1

**IC: Code 05:156**

**PREREQUISITE: None**

**GRADES: 9-12 CREDIT: 0.5**

Students will study the advanced methods of construction and drawing media techniques including pencil, charcoal, colored pencil, pen and ink. Still life, landscapes and still life figure study, portraits, are some of the possible drawing subjects.

### Drawing 2

**IC: Code 05:156**

**PREREQUISITE: Drawing 1**

**GRADES: 10-12 CREDIT: 0.5**

Students will expand their skills in drawing using different media such as charcoal, conte crayon, pen and ink, and pencil. Students will begin to express themselves by using images from life drawings. Students are expected to challenge themselves to better their skills in the drawing media, style and subject matter of their choice.

### Drawing 3

**IC: Code 05:156**

**PREREQUISITE: Drawing 2**

**GRADES: 10-12 CREDIT: 0.5**

Students will gather works from previous drawing classes to compile a portfolio. They are expected to challenge themselves to better their skills in the drawing media, style and subject of their choice. Students will also learn how to mat their completed work. Entry to the Scholastic Art Exhibition with at least one piece of work is expected.

### Painting 1

**IC: Code 05:157**

**PREREQUISITE: None**

**GRADES: 9-12 CREDIT: 0.5**

Students will learn and apply color theory. Exploration of different media, including watercolor (transparent), tempera (opaque), and acrylic will be offered. Preparation of painting surface and care of brushes and supplies will be emphasized.

### Painting 2

**IC: Code 05:157**

**PREREQUISITE: Painting 1**

**GRADES: 10-12 CREDIT: 0.5**

Students will prepare painting surfaces. Conventional as well as experimental methods of painting will be explored. Further study of different media will be taught. Students will be introduced to oil painting. Students will begin to compile their best work for a portfolio.

### Painting 3

**IC: Code 05:157**

**PREREQUISITE: Painting 2**

**GRADES: 10-12 CREDIT: 0.5**

Students will explore a chosen type of paint and develop their own style through a series of different

assignments. Students will complete a portfolio of at least eight paintings for presentation for scholarship application.

### **Ceramics 1**

**IC: Code 05:159**

**PREREQUISITE: None**

**GRADES: 9-12 CREDIT: 0.5**

Students will be introduced to clay using the basic methods of construction; coil, slab, pinch, sculptural, and wheel throwing (with Ceramics 2-4) will be required. The application of colorants and glazes will be taught.

### **Ceramics 2**

**IC: Code 05:159**

**PREREQUISITE: Ceramics 1**

**GRADES: 10-12 CREDIT: 0.5**

Students will further explore and refine their handbuilding skills through new processes and extended projects. Surface design and treatments will be introduced. Students should prepare several pieces to enter in art competitions.

### **Ceramics 3**

**IC: Code 05:159**

**PREREQUISITE: Ceramics 2**

**GRADES: 10-12 CREDIT: 0.5**

Students can be introduced to the pottery wheel as space and equipment become available depending upon enrollment numbers. A self-created curriculum with instructor guidance becomes the central theme of this course. Students should develop a professional portfolio.

### **Sculpture 1**

**IC: Code 05:158**

**PREREQUISITE: None**

**GRADES: 9-12 CREDIT: 0.5**

Students will work with various materials to create three-dimensional projects. Types of media could include cardboard, plaster, papier-mâché, etc. Problem-solving and solid construction will be stressed. Students wishing to build with clay should take ceramics and not sculpture.

### **Sculpture 2**

**IC: Code 05:158**

**PREREQUISITE: Sculpture 1**

**GRADES: 10-12 CREDIT: 0.5**

Students will continue their knowledge of sculpture and will have more decisions in regard to the materials and directions that their sculptures will take. Students will explore new materials in building their sculptures.

### **Sculpture 3**

**IC: Code 05:158**

**PREREQUISITE: Sculpture 2**

**GRADES: 10-12 CREDIT: 0.5**

Students will continue their knowledge of sculpture and will have more decisions in regard to the materials and directions that their sculptures will take.

### **21<sup>st</sup> Century Journalism (Yearbook)**

**LA 318**

**CC30:100**

**Prerequisite: *Open to all students; Graphic Design Fundamentals and Photo Imaging is preferred, but not required; repeatable***

**Grade: 9-12 Credit: 1**

21<sup>st</sup> 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** **FA327** **CC05:107**  
**Prerequisite: Open to all Students (Capped at 5)** **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. **Repeatable.**

**Band (Repeatable course.)** **FA314** **CC05:101**  
**Prerequisite: Open to all students but playing experience needed.** **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).

**Guitar (Repeatable course.)** **FA316** **CC05:108**  
**Prerequisite: Open to all students.** **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 (Repeatable course.)** **FA318** **CC05:110**  
**Prerequisite: Open to all students.** **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.

**Introduction to Instruments (Repeatable course.)** **FA318** **CC05:109**  
**Prerequisite: Open to all students.** **Grade: 9-12** **Credit: 1**  
Individual Technique-Instrumental Music courses provide individuals with instruction in instrumental techniques for those students that want to learn new instruments, or have never played an instrument and want to learn.

**Master Instrumentals (Repeatable Course)** **CC05:106**  
**Prerequisite: Band or Introduction to Instruments** **Grade: 10-12** **Credit: .5**  
This is a class to allow students who would like to form small ensembles or perform solos to learn new music and perform those pieces.

**Master Vocals (Repeatable Course)** **CC05:111**  
**Prerequisite: Singers** **Grade: 10-12** **Credit: .5**  
This is a class for those students that are interested in forming solos, duets, trios and other small group vocal groups for performances.

**Jazz Band (Repeatable Course)** **CC05:106**  
**Prerequisite: Open to all band students** **Grade: 9-12** **Credit: 1**  
During this class students will form a jazz band and will learn the style and techniques associated with Jazz music.

**Stage Production** **CC05:056**  
**Prerequisite: Must perform or work with the School Musical** **Grade: 9-12** **Credit: .5**  
This course promotes students' experience and skill development in one or more aspects of theatrical production, the students concentrate on skill development in vocal and acting. Students will develop the sets and decoration design for the school musical performance.

### **Music Appreciation**

**Prerequisite: Open to all students**

**FA330 CC05:118**

**Grade: 10-12 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.

## **Graphic Design**

### **Graphic Design Fundamentals**

**PREREQUISITE: None**

**FA303 CC30:102**

**GRADES: 9-12 CREDIT: 0.5**

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.

### **Photo Imaging**

**PREREQUISITE: None**

**FA305 CC30:105**

**GRADES: 9-12 CREDIT:.5**

Emphasis of this course is learning digital photography. Students learn history, ethics, composition and exposure. This includes how to take photographs and digitally use them in Adobe Photoshop. **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 the students who do not have access to one.**

### **Computer Graphics**

**PREREQUISITE: None**

**FA307 CC10:102**

**GRADES: 10-12 CREDIT: 1**

Computer Graphics is a course that explores the use of the computer as a tool to combine art, graphics and text to communicate an effective message. Students will gain knowledge in Adobe software (Photoshop, Illustrator, and InDesign) designing logos, graphics, brochures, flyers, advertisements, business forms, newsletters, posters and photo manipulations.

### **Computer Graphics 2**

**PREREQUISITE: Computer Graphics 1**

**FA309 CC10:202**

**GRADES: 11-12 CREDIT: 1**

This course is designed to build on the knowledge learned in Computer Graphics. Advanced graphic design techniques are discussed and put into use. Students gain real world knowledge in Adobe software while being put in charge of a variety of more advanced projects from branding, corporate identities, product packaging, t-shirt designs, etc. Students will prepare jobs to be outsourced. Students will create a digital portfolio.

### **Graphic Design Project Management**

**PREREQUISITE: Computer Graphics 1**

**FA309 CC31:162**

**GRADES: 11-12 CREDIT: 1**

This course is designed to give students an opportunity to gain real world experience working as a graphic designer in a school based business, Dragon Prints. Students continue to create, design, as well as learn the management skills required to be a graphic designer or part of a design team. Students will work as a team to plan steps to complete the projects deliverables within the budget and due date.

## **Physical Education (All PE classes are capped at 25)**

### **Intro to PE and Health**

**Prerequisite: Required 9<sup>th</sup> Grade**

**PE300 CC08:052**

**Grade: 9-12 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)**

**PE304 CC08:009**  
**Grade: 9 – 12 Credit: .5**

**Prerequisite: Open to all students.**

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.**

**Advanced Strength and Conditioning**

**CC08:005**

**Prerequisite: Strength and Conditioning (Repeatable)**

**Grade: 10-12 Credit: .5**

This class will advance on the strength and conditioning exercises and routines that were introduced in the Prerequisite class. This class is repeatable.

**Advanced Physical Education and Health**

**CC08:004**

**Prerequisite: Intro to PE and Health**

**Grade: 10-12 Credit: .5**

Students will participate in a variety of games and leisure activities to help reinforce the importance of living a healthy lifestyle. This class is repeatable.

**Fitness and Nutrition**

**PE306 CC08:016**

**Prerequisite: Intro to PE and Health**

**Grade: 10-12 Credit: .5**

Students will learn and participate in different styles of exercise and workout routines, while gaining understanding of how to properly maintain a healthy and nutritious diet and workout regiment.

**Lifetime Fitness (Repeatable)**

**PE 306 CC08:016**

**Prerequisite: Open to all students**

**Grade: 9-12 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.

## Foreign Language

**Spanish 1**

**FL300 CC06:101**

**Prerequisite: Open to all students Cap at 18.**

**Grade: 9-12 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** **FL302** **CC06:102**  
**Prerequisite:** *Spanish 1* **Grade: 10-12** **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** **FL304** **CC06:103**  
**Prerequisite:** *Spanish 1 & 2 (Cap at 15)* **Grade: 11, 12** **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** **FL306** **CC06:104**  
**Prerequisite:** *Spanish 1, 2, & 3 (Cap at 15)* **Grade: 12** **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.

**American Sign Language 1** **CC06:801**  
**Prerequisite:** *Open to All Students* **Grade: 9-12** **Credit: 1**

Designed to introduce students to American Sign Language, American Sign Language I courses enable students to communicate with deaf persons through finger spelling, signed words, and gestures.

## Family and Consumer Sciences

**Career & Life Planning** **FC301** **CC22:207**  
**Prerequisite:** **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:** **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**

**Grade: 9-12**              **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***

### **Early Childhood Applications**

**FC307**                      **CC19:098**

**Prerequisite: *Foundations to Early Childhood Development***

**Grade:10-12**              **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**

**FC312**                      **CC16:051**

**Prerequisite: *Open to all students.***

**Grade: 9-12**              **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.

## **Vocational/Agriculture Technology**

### **Ag Structure**

**AG305**                      **CC18:403**

**Prerequisite: *Ag Welding I (Cap of 12 students)***

**Grade: 10-12**              **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**

**AG318**                      **CC18:404**

**Prerequisite: *Open to all students. (Cap of 12 students)***

**Grade: 9-12**              **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)** **AG320** **CC18:407**  
**Prerequisite: Ag Welding 1 (Cap of 12 students)** **Grade: 10-12** **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: Individual Project fees/\$20 one time enrollment fee.**

**Ag Fabrication** **BUG310** **CC18:002**  
**Prerequisite: Must Apply to take class (Cap of 12 students)** **Grade: 11-12** **Credit: 1**

Advanced level course for Juniors and Seniors to focus on building large projects or mass production of small items as a class. This class enables students to empower the skills they have learned in Ag Welding.

**Agriculture Mechanics** **CC:18:402**  
**Prerequisite: (Cap of 12 students)** **Grade: 10-12** **Credit: 1**

This course provides students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agriculture industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.

## Additional Course Selections

**Office Aide** **EL302** **CC22:053**  
**Prerequisite: Senior Only** **Grade: 12** **Credit: 1**

Student must have a 2.0 GPA or higher, completed application and Secretary and Administrative approval. This course can be taken for a semester or a year, allows the student to work in the Administrative Office, assisting the office staff, Guidance Counselor and Administration in the daily running of the office. This position requires a high level of respect for confidentiality and protection of information while they work in the office. Your grade is based on your ability to respect the confidential information you may hear in the office while you are working.

**Student Aide** **EL304** **CC22:995**  
**Prerequisite: Senior Only** **Grade: 12** **Credit: 1**

Student must have a 2.0 GPA or higher, completed application and teacher and administrative approval required. 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 an aide for a particular teacher must submit an application signed by the teacher. No more than one aide per teacher, per period for the teacher.

**Mentor/Community Service** **CC22:104**  
**Prerequisite: On Track to Graduate** **Grade: 11-12** **Credit: 1**

Students who have a 3.0 GPA or higher, completed application and teacher and administrative approval is required. Students will be assigned to work as a mentor in the Elementary School "Dragon Pals" program. They will spend one class period a day, based on their class schedule, with an elementary student that needs a positive mentor that can help with their social/emotional needs and academic needs. Students will serve as positive role models for students. They will also help with community activities like the Community Christmas Lighting Activities and the Downtown Tulip Festival.

**School to Work** **CC45-250**  
**Prerequisite: On Track to Graduate** **Grade: 11-12** **Credit: 1-2**

Students with a 2.0 GPA or higher, completed an application and with the approval of Administration and the CTE Coordinator. Students will be able to sign up to work as an employee or intern with a company that is in alignment with their chosen CTE pathway. They must have the employer submitted to the administration and CTE Coordinator prior to the schedule being approved for the student. The School to Work Coordinator will visit with the employer prior to the start of the semester and school year to make sure that all expectations are met. The School to Work Coordinator will also visit the student during their class period(s) they are on the work site to observe their work during this class. Students will be able to earn up to 2 credits in each of their Junior and Senior Years.