ZION-BENTON
EAST
HIGH SCHOOL
BELIEVE • ENGAGE • EXCEL

COURSE GUIDE

2025 - 2026

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PURPOSE

The purpose of the Course Guide is to provide information important for choosing an appropriate course sequence and selecting courses needed to achieve educational and career goals.

Superintendent	Dr. Jesse J. Rodriguez
Executive Director of Student Services & Specialized Services	Mr. Jacob Carlson
Executive Director of Academics	Dr. Melissa DiGangi
Executive Director of Athletics	Mr. Jack Niemi
Principal	Mr. Kevin Wiland
Assistant Principal	Mr. Michael Isaacs

Vision: Empower students to thrive in today's global society.

Empower
Students, Families, Staff, & Communities

EMPOWERMENT

Enhance
Achievement & Eliminate the Opportunity Gap

EQUITY

Ensure
Effective & Efficient Operations

EXCELLENCE

Core Beliefs

- A safe and supportive learning environment that leads to self-confidence and social responsibility for all members of the school community.
- Intentional implementation of equitable policies, processes, and practices to ensure students succeed academically, socially, and civically.
- Effective, efficient, and sustainable fiscal practices to maximize learning and working opportunities for students, faculty, and staff in partnership with the community.

Guiding Principles

- To promote creativity and adaptability to new ideas that support and improve student learning.
- To foster an environment that seeks to eliminate the opportunity and achievement gaps.
- To pursue the highest standards of achievement where all learners will be supported with intervention, enrichment, and acceleration opportunities.

Mission: To promote self-worth, social responsibility, and life-long learning in partnership with our community.

Graduation Requirements

To be eligible for a diploma from this high school, a student must have completed eight semesters of high school attendance with the final semester as a full-time student at Zion-Benton East.

Curriculum Area	Carnegie Units Required 2024
English	4.00
Mathematics	3.00
Science (1 year of lab science)	3.00
Social Science (1 year of U.S. History, 1 semester of Government)	3.00
Physical Education	3.00
Health	0.50
Electives	5.50
Personal Finance	0.50
Total Required Credits	**22.5**

Definition of a Carnegie Unit:
A unit of credit is given for a successfully completed 36-week full-credit course or two 18-week courses meeting one period each day, five days weekly. Summer School and Before/After School credit recovery courses earn a semester of credit of 0.50 except for Driver Education, which is 0.25 credit.

Important Information Regarding Graduation Requirements

1.) Students must pass the Constitution test to be eligible for graduation. This test will be offered in Government.
2.) If a student fails a course required for graduation, he/she must make up that credit through one of the following options:
    a.) Before or After School
    b.) Summer School
    c.) Correspondence Courses
3.) The PE requirement can be met by enrolling in NJROTC.
4.) FAFSA COMPLETION - Beginning with the 2020-2021 school year, Illinois state law requires, as a prerequisite to receiving a high school diploma, the parent or guardian of each student, or if a student is at least 18 years of age or legally emancipated, the student must: 1) file a Free Application for Federal Student Aid (FAFSA), or if applicable, an application to the Alternative Application for Illinois Financial Aid for state financial aid or 2) file a waiver with the student's school district indicating that the parent or guardian or, if applicable, the student understands what the Free Application For Federal Student Aid application and application for Illinois financial aid is and has chosen not to file an application. You may do this beginning October 1, 2022.

Class Load

Students will be scheduled for the appropriate grade level core curriculum and electives in the Zion-Benton East program. Modifications to the program's sequence of courses are only allowed with permission from the principal.

College/Post-Secondary School Admission Guidelines

These guidelines provide direction in planning for college and/or post-high school instruction and career decisions. Students must select courses and electives that will help them meet the entrance requirements of the college or post-secondary school of their choice. Not all schools and colleges have the same admissions requirements. Parents, counselors, and advisors must work jointly with students to help them choose the proper courses to achieve their desired goals for entrance to the institution of their choice and their career objectives.

Colleges generally have the following admission requirements:
English: 4 years
Mathematics: 3-4 years
Science: 3 years
Social Science: 3 years
World Language: 2 years
However, it is important to consult the college/university you plan to attend for requirements specific to that institution. Please see your counselor with any questions or concerns regarding admission guidelines.

NCAA Requirements

Students who plan to practice and play their freshman year at an NCAA Division I or Division II College must satisfy the requirements of NCAA Bylaw 14.3, commonly known as Proposition 48. Courses approved by the NCAA are noted in the course number. Some courses within our school curriculum, credit recovery, and correspondence may not satisfy NCAA requirements. For additional information, please see your counselor or the athletic director.

Second Grade Option

Students may repeat courses to improve a grade.
a. This option may be used only once per course.
b. Students may not repeat courses at other institutions and transfer the grade to Zion-Benton Township High School.
c. This option may be used only if the first grade was a "C" or “D”.
d. Pass-Fail courses cannot be repeated for a grade.
e. This provision may apply to a maximum of two (2) units of credit per student.

Pass/Fail Course Options

In order to encourage students to explore areas of interest that might otherwise be avoided, a pass-fail course option is offered. The pass-fail option is not available for advanced placement courses and all required courses.

Pass-fail options generally benefit those students who fear a low grade might affect their grade point average, those who are apprehensive about taking a very difficult subject, and those whose fears about grades interfere with their ability to learn.
Pass-fail options available:
1. Physical Education.
2. One (NON-CORE) elective course per semester.

Rules and guidelines for the pass-fail option:
a. Pass-fail courses are considered as a part of the normal academic class load.
b. All course prerequisites remain.
c. Parental consent forms are required for any pass-fail course request. No changes will be permitted once the pass-fail option is approved and the course begins.

Schedule Changes

Students must take responsibility with their parents and counselor for the registration and scheduling process. It is not easy to change schedules once registration is completed. Courses selected during the spring registration process may not be changed after the confirmation deadline of exam week unless a compelling reason exists and only if there is room in the course.

Schedule changes may be made for one of the following reasons:
a. The student failed a required course needed for graduation.
b. Course completed by attending Summer or Alternative School.
c. Error in a student's schedule requiring a change.

School Administrators may request schedule changes to be made at any time for one of the following reasons:

a. To balance class enrollments, student disciplinary problems, and other.
b. Placement in Special Education Programming.

Students who drop a course after the first ten school days of a semester are warned that it may not be possible to add a replacement class to their schedule to meet the minimum class load requirement.

Students who drop a course after the first ten school days of a semester are also warned that they may, depending on the circumstances, be assigned a grade of "F" for that course.

Students who drop a course after the first quarter of each semester may be assigned a grade of "F" for that course.

Accelerated Placement Policy

Participation in the district's accelerated programming – Earned Honors and Dual Credit courses – is not limited to students who have been identified as gifted and talented; it is open to all students who may benefit from accelerated placement. In order to challenge each and every student to his or her fullest potential, the district uses multiple valid, reliable student performance measures to provide recommendations for placement, including, but not limited to, grades, standardized assessment data, faculty recommendations, and student and parent requests.

Recommendations for student enrollment in the district's Dual Credit courses are based on the aforementioned criteria developed by the district or by the specific criteria developed by the governing body of the course, e.g., the College of Lake County (CLC). However, because the district monitors student progress on a continuous basis, students, parents, counselors, and teachers may request changes in placement during the school year. Prior to a student's removal from or addition to an accelerated course, parents and students are notified of the proposed change by their teacher and/or counselor and engaged in the decision-making process prior to any course change.

Dual Credit at Zion-Benton East and The College of Lake County

Juniors and seniors who meet the College of Lake County's eligibility requirements may receive Dual Credit for qualifying courses during their junior and senior years. All courses that are eligible for Dual Credit with CLC will be aligned to rigorous expectations and outcomes as designated by CLC. The principal must be consulted for eligibility, possible restrictions affecting grade point average, and athletic eligibility. Students are cautioned that some colleges will not accept courses under Dual Credit. Information regarding dual enrollment procedures will be provided to all juniors and seniors in time for students and parents to follow the required procedures to gain CLC approval. Completion of enrollment procedures with CLC and any payment of associated fees are the responsibility of the student and his/her parents taken outside the traditional school year offering. Students may transfer in CLC credits taken at CLC up to the number of elective credits needed for graduation. Permission must be obtained from the principal prior to taking the course(s). Students must maintain a cumulative 2.0 GPA at the conclusion of the semester preceding enrollment in the Dual Credit course(s) to qualify for Dual Credit courses. Administrative approval may be granted under special circumstances. Students who satisfy the completion of the course requirements with a grade of C or better will be awarded college credit through CLC as noted within the course description. As well, all students who pass this course with a D or better will receive .5 credit on their high school transcript and be awarded the appropriate high school grade weighting associated with their final grade. Students are cautioned by CLC that they need to maintain a C in their Dual Credit course to avoid negative impact when securing financial aid for college. Dual Credit offerings are determined annually with the College of Lake County and are subject to instructor availability.

Lake County Tech Campus

The Lake County Tech Campus is an extension of the 22 high schools in Lake and McHenry counties and enjoys a strong partnership with the College of Lake County, offering many Dual Credit courses.

Training at the Tech Campus is "hands-on". Students gain skills by actually doing the work. Projects belong to real customers and the quality of student work is measured against industry standards. Student-oriented enterprises in Cosmetology, Automotive Service, Collision Repair, and other programs provide real-world training that can lead directly to employment.

Learning at the Tech Campus is individualized. Students applying should be able to demonstrate 10th grade reading and math readiness. Students identify their career goals and receive guidance and instruction from their instructor as to how to reach those goals. The instructor is guided by current business and industry practices.

The Tech Campus strives to be a "School of Opportunity" offering excellence in teaching, technology, and partnerships. All classes and fees are subject to change.

Ana Peterson, LCTC Coordinator
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ZBE offers juniors and seniors the opportunity to enroll in occupationally oriented programs at the Lake County Tech Campus (LCTC) in Grayslake. Some programs are 2 years; however, students may take only the first year of the sequence if they desire. There are no tuition costs to the student for LCTC. Some programs will require the purchase of tools.

The Tech Campus is located next to the campus of the College of Lake County in Grayslake. The Tech Campus offers excellent educational opportunities to students who wish to obtain specialized vocational-technical skills. Students taking courses at the Tech Campus will divide their school day between the home school and the Tech Campus. Students will not be permitted to drive their own cars. Credits earned at the Tech Campus apply to graduation credits. The district will provide bus transportation to the Tech Campus for programs during the school day. Students are required to provide their own transportation home from the ZBTHS campus at the end of the day or take the late bus. Students interested in programs at the Tech Campus must request special application forms from their advisor/counselor. Once accepted for placement in a Tech Campus program, the student must remain enrolled for a minimum of one year. Note: Students withdrawing from the Tech Campus program before the July cut-off deadline will be charged $50. Students withdrawing without valid cause after the August cut-off will be assessed a $500 charge due to the district's liability to pay the full-year tuition cost.

Courses Offered at Lake County Tech Campus

Communications Programs ○ Cybersecurity - TC697 ○ Game Programming and Virtualization - TC679 ○ Multimedia - TC663	**Transportation Programs** ○ Automotive Collision Repair - TC659 ○ Automotive Service - TC670
Human Services Programs ○ Biomedical Science - TC640 ○ Certified Nurse Assisting - TC653 ○ Cosmetology - TC657 ○ Criminal Justice - TC690 ○ Culinary Arts - TC656 ○ Early Education and Teaching - TC655 ○ Emergency Medical Services - TC651 ○ Firefighting - TC686 ○ Law Enforcement and CSI - TC6901 ○ Medical Assisting - TC654	**Manufacturing/Industrial Programs** ○ Computer Support Services - TC680 ○ Construction Skills & Management - TC682 ○ Welding & Fabrication - TC667

The C.L.A.S.S. Program - Intervention & Enrichment

Students enrolled at Zion-Benton East participate in a Career, Leadership, Academics, and Social Success (C.L.A.S.S.) Program. In an effort to establish a comprehensive support system for students, teachers will meet each day with Zion-Benton East students in small groups to provide student mentoring, coaching, and advocacy. Students are supported through innovative and varied instructional strategies to increase their success. The C.L.A.S.S. curriculum is focused on student social-emotional well-being, college and career readiness, and academic counseling. There are three weekly student study halls with opportunities to attend an academic support lab. Band and choir are now offered at the ZBTHS campus during this intervention and enrichment period with a bus to get to the ZB campus. Zion-Benton East offers After Hours Tutoring four days a week after school with an activity bus provided. The school counselor, social worker, and academic success coordinator are all available to help students flourish.

Summer School

The high school conducts a summer session, in which students may take a maximum of one unit of credit to make up courses missed or failed. A separate bulletin describing the summer term is published in April. Students will be required to attend a minimum number of classroom hours to earn credit.

Credit Recovery

Zion-Benton Township High School District 126 offers credit recovery course options (similar to summer school) each semester before and after school based on sufficient enrollment. Students may enroll to make up courses missed or failed. Course offerings and additional information are available in Student Services.

Special Services

A wide range of special services are available to those students who have demonstrated the need for eligibility. These services include homebound/hospitalized instruction, educational and psychological testing, and accommodations for 504 Plans. The Student Assistance Program (SAP) is a special support program that is available to assist students in dealing with issues related to alcohol, other drugs, and other related issues that may disrupt the student's ability to achieve academically. Various support groups are offered to qualifying students. Students may be referred to the SAP through means of a self-referral or a referral from a teacher, parent, or friend. A team of specially trained educators screens each referral, interviews the student, and recommends an appropriate support program. Students who desire more information should talk with their counselor or advisor.

Any student or parent, who believes that there is a learning problem or a need for special service, should contact the student's counselor for further information.

Special Education

District 126 provides all students with disabilities a free and appropriate public education, in accordance with applicable state and federal laws. Parents/guardians of a student with disabilities and the student serve as team members with the public school staff in determining eligibility for and provisions of special education services. Every identified student will be assigned a case manager to facilitate registration, monitor compliance with legal requirements, and provide assistance to students, teachers, and parents.

The major goals of the District 126 Special Education Department are:

1. To provide the specialized instruction and supports necessary for a student with identified special education needs in the least restrictive environment in which the student can succeed;
2. To ensure, as much as possible, that each student is encouraged:
    a. to identify strengths and to minimize weaknesses,
    b. to accept a major portion of the responsibility for the quality of his/her life,

c. to view oneself as a capable human being able to contribute to the home and school community, and

d. to actively engage in planning a post-high school career.

In order to achieve these goals, the district's Special Education Department offers a continuum of resources and instructional services for eligible students with disabilities in the categorical areas of: learning disabilities, cognitive disabilities, emotional disturbances, autism, physical disabilities, traumatic brain injuries, other health impairments, hearing and vision impairments (including deafness and deaf-blindness), and speech and language disabilities. Students will be registered for general education classes unless the student's individualized education program (IEP) specifies a more restrictive environment. The goal is to meet the educational and/or emotional needs of students using the least restrictive environment appropriate to the individual child. To offer a full continuum of special education options, District 126 works with the Special Education District of Lake County (SEDOL). For additional information, contact the Special Education Department at 847-731-9500.

Fees

All students must pay a standard fee that includes book rental, technology fee, towel fee, consumables and lab fees, and purchase of a lock. Some courses require additional material fees, workbooks, and/or supplemental reading texts. As soon as the instructor informs students what is needed, students should pay the fee or purchase the materials. Fees can be viewed and paid online, at any time, using Skyward Family Access. A district fee waiver application is available in the district's Business Office.

Honors Recognition

Determining Grade Point Average

Weighted grade point averages are determined by averaging honor points awarded for grades earned. Grades earned in driver education and courses taken on a pass/fail basis will not be used in computing grade point averages or rank in class.

Earned Honors

The district's earned honors approach ensures all students have access to honors level coursework and credit. Students can attain honors credit at the end of this course by meeting the requirements set forth at the beginning of the course. Grade weighting is applied for those students who successfully meet honors criteria.

Grade Weighted Courses

Earned Honors English 1
Earned Honors English 2
Earned Honors English 3
Dual Credit English Composition 1
Dual Credit English Composition 2
Dual Credit Fundamentals of Public Speaking
Earned Honors Math 1
Earned Honors Math 2
Earned Honors Math 3
Dual Credit Quantitative Literacy
Honors Pre-Calculus
Earned Honors Biology
Earned Honors Chemistry
Earned Honors Physics
Earned Honors Social Studies
Earned Honors Government
Earned Honors World Cultures
Dual Credit United States History to 1876
Dual Credit United States History 1876 to Present
Dual Credit Introduction to Art
Dual Credit Introduction to Theatre
Dual Credit Introduction To Business
Dual Credit Introduction to Criminal Justice
Dual Credit Introduction to Sociology
Dual Credit American National Politics
Dual Credit Physical Geology
Dual Credit Introduction to Psychology
Dual Credit American Decades
Dual Credit Critical Thinking
Dual Credit Introduction to Digital Media
Dual Credit Internet Fundamentals

The table below illustrates **honor points** earned for grades:

	A	B	C	D	Pass	Fail
Standard GPA Points	4	3	2	1	0	0
Weighted Honor GPA Points	5	4	3	2	0	0

Honor Roll

At the end of each semester an Honor Roll and a High Honor Roll will be computed and published. Students achieving a 3.50 to 3.74 weighted grade point average will be listed on the Honor Roll. Students with weighted averages of 3.75 and above will be listed on the High Honor roll. Grades in Driver Education and pass/fail courses are not included in Honor Roll computations. Students receiving "incomplete" grades may not have their name published although they may make Honor Roll status after the incomplete is removed.

Graduation Honors

Student graduation honors will be awarded based on the Cum Laude system. Graduation honors will be based on the seventh-semester cumulative grade point average. Final class standing is based upon the completion of all graduation requirements. The cumulative grade point average at the end of six semesters will be available as soon as possible so that students may audit and verify the computation. Seventh-semester cumulative grade point average will be released as quickly as possible following the close of the seventh semester.

The table below illustrates the **Graduation Honors Recognition Program**:

Rank Designation	Grade Point Average
Summa Cum Laude	4.00 and higher
Magna Cum Laude	3.75 to 3.99
Cum Laude	3.50 to 3.74

Transfers

Intra-district transfers are subject to the provisions of the Board of Education Policy governing transfers and are extremely limited. It is the School Board's expectation that students who enroll at Zion-Benton East complete its four-year program.

Title IX Compliance

Zion-Benton Township High School District 126 is in compliance with all federal and state Non-Discrimination and Equal Opportunity Laws, Orders, and Regulations. The schools will not discriminate against any of its educational programs and activities. Title IX of the Educational Amendments of 1972 and regulations issued thereunder require Zion-Benton Township High School not to discriminate on the basis of sex in its educational programs and activities including the areas of employment. Questions may be directed to the Title IX Coordinator at 847-731-9361 or write 3901 W. 21st Street, Zion, Illinois 60099.

Sample Four-Year High School Plan

Freshman Year

Semester 1	Semester 2
English 1 Composition*	English 1 Composition*
Math 1*	Math 1*
Social Studies*	Social Studies*
Biology*	Biology*
Spanish 1 or Heritage 1	Spanish 1 or Heritage 1
Physical Education or NJROTC	Physical Education or NJROTC
Freshman Seminar	Freshman Seminar
C.L.A.S.S. - Study Hall/Overload (Band or Choir)	C.L.A.S.S. - Study Hall/Overload (Band or Choir)
Lunch	Lunch

Sophomore Year

Semester 1	Semester 2
English 2 World Literature and Composition*	English 2 World Literature and Composition*
Math 2*	Math 2*
World Cultures*	World Cultures*
Chemistry*	Chemistry*
Spanish 2 or Heritage 2	Spanish 2 or Heritage 2
Health	Driver Ed
Personal Finance	Career Exploration
C.L.A.S.S. - Study Hall/Overload (Band or Choir)	C.L.A.S.S. - Study Hall/Overload (Band or Choir)
Lunch	Lunch

Junior Year

Semester 1	Semester 2
American Literature & Composition*	American Literature & Composition*
Math 3* or DC Quantitative Literacy	Math 3* or DC Quantitative Literacy
DC US History or US History*	DC US History or US History*
Physics*	Physics*
Physical Education or NJROTC	Physical Education or NJROTC
Elective (2)	Elective (2)
C.L.A.S.S. - Study Hall/Overload (Band or Choir)	C.L.A.S.S. - Study Hall/Overload (Band or Choir)
Lunch	Lunch

Senior Year

Semester 1	Semester 2
DC English Composition 1 or English 4	DC English Composition 2 or English 4
Honors Pre-Calc or Transitional Math	Honors Pre-Calc or Transitional Math
Government*/Economics	Economics/Government*
Science Elective	Science Elective
Physical Education or NJROTC	Physical Education or NJROTC
Core Elective	Core Elective
Elective (2)	Elective (2)
C.L.A.S.S. - Study Hall/Overload (Band or Choir)	C.L.A.S.S. - Study Hall/Overload (Band or Choir)
Lunch	Lunch

*Eligible for Earned Honors
**Driver Ed is not a graduation requirement but may be taken sophomore, junior, or senior year.

COURSE OFFERINGS

BUSINESS EDUCATION/INDUSTRY AND TECHNOLOGY

CAREER EXPLORATION **EL504**

Semester – .50 ELE Credit – Grade 10

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course allows students to explore various career opportunities and pathways to achieving their career goals. Students are able to explore a wide range of occupations, rather than diving into one specific field. Students will acquire the skills to investigate the world of work in relation to a knowledge of self to make informed career decisions. This course will also allow students to understand the relationship between personal qualities, education, training, and the world of work. Students will employ strategies to achieve future career goals with success and satisfaction by acquiring career information and identifying career goals. This course will utilize community partners to expose our students to real-world occupations. Specific tasks will include interest inventories, aptitude tests, personality assessments, research on educational requirements and job outlook data, completion of one job and college application, participation in mock interviews, and resumè building. The Career Clusters and related Career Pathways serve as organizational tools to help students plan their learning.

PERSONAL FINANCE **EL507**

Semester – .50 ELE Credit – Grade 10

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course provides students with the knowledge and skills they need to explore their financial future while making life-long decisions. Students will gain an understanding of financial services, budgeting, credit cards, loans, investing, retirement, insurance, and taxes. This course fulfills the state requirement of consumer economics.

TECH SEMINAR **EL510**

Semester – .50 ELE Credit – Grade 10, 11, or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course is designed as an independent tech study in which students will have the opportunity to choose an area to obtain industry certification. Students may choose from Microsoft, Adobe, and Information Technology Specialist. These certifications provide students a competitive edge in today's technology-centered job market and equip students with the skills they need for college and career readiness. This course may be repeated to gain additional certifications.

DUAL CREDIT INTRODUCTION TO BUSINESS **BUS121**

Semester – .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course provides a broad overview of the principles, functions, and careers in business. Topics included are economics, global business, ethics, business structures, entrepreneurship, management, marketing, accounting, finance, and operations management.

DUAL CREDIT INTERNET FUNDAMENTALS **DMD115**

Semester – .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course addresses in detail everything students need to know to access, explore, and use the world's richest information resource: the Internet. The course examines software, online provider options, costs, and the telecommunication process, E-mail, FTP, Chat, Usenet, the World Wide Web, and Web 2.0. Students will get step-by-step instructions on how to access, research, and retrieve academic, personal, and professional information.

DUAL CREDIT INTRODUCTION TO DIGITAL MEDIA **DMD111**

Semester – .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course will explore the variety of hardware and software now used to produce digital media, from simple audience-oriented presentations to highly interactive applications. Through lectures, demonstrations, and hands-on laboratory experience, students will examine the production techniques, the application uses, trends, business and legal concerns, design elements, and the product evaluation standards currently used in the digital media industry. Students will develop the design, storyboards, and prototype for a project.

MICROSOFT OFFICE SPECIALIST (MOS) PREPARATION **EL525**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: Successful completion of this course will prepare students to earn one or more Microsoft Office Specialist (MOS) certification(s). These certifications provide students a competitive edge in today's technology-centered job market and equip students with the skills they need in college. Students will gain a fundamental understanding of the Microsoft Word, Excel, and PowerPoint environments and the ability to complete tasks independently.

REAL WORLD COMPUTER APPLICATIONS **EL511**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course requires students to apply computer software and Internet skills to communicate and problem-solve in our information-intensive society. Students will apply software applications, including word processing, desktop publishing, spreadsheets, and presentation software, and Internet services, including browsers and mail clients, to compose, organize, create, and communicate information. Students will integrate their knowledge and skills in software, Internet services, and keyboarding to complete projects.

INTRODUCTION TO DRONES **EL527**

Semester – .50 ELE Credit – Grade 10, 11, or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This introductory course allows students to explore the world of drones, Unmanned Aircraft Systems (UAS) and their related technologies. Students will discover how drones are currently being used in a wide range of applications and what the future holds for this fast growing technology. In this introductory course, students will fly drones and learn the fundamentals of operating unmanned aircrafts. Students will also explore the usage of drone technologies in aerial photography, modern business and industry, examine how drones are affecting our lives and learn about the increasing career possibilities in the drone technology field.

DRONE PILOT PREPARATION **EL528**

Semester – .50 ELE Credit – Grade 11, or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course expands on content within Introduction to Drones. In this course, students will become familiar with remote aviation as well as practice and learn the skills necessary to be a safe and efficient remote pilot. Students will further explore remote aviation careers, Federal Aviation Administration (FAA) rules and regulations; types and capabilities of Unmanned Aircraft Systems (UAS); drone piloting; aerial photography and videography; maintenance and preflight procedures; and aeronautical decision making. As part of coursework, students will have the opportunity to earn their FAA Part 107 certification and add "FAA-Certified UAS Pilot" to their resume.

ENGLISH

Students must be aware that some colleges require English at a level of College Prep or higher in order to meet the rigor of their admissions requirements. Many colleges are now requiring that those students whom they admit have completed a four-year College Preparatory Program.

College Prep courses require industrious students who do their homework. Effort is a necessary component for success.

Students meeting specific course requirements can attain Earned Honors* grade-weighted credit for their English courses.

ENGLISH 1* **EN101 - NCAA**

Yearlong – 1.0 EN Credit – Grade 9
Fees: Paperbacks Required
Course Description: Rather than focusing on a single genre of literature as students begin high school, this course focuses on the fundamental reading and writing college readiness skills, emphasizing the development of the skills needed to be successful in English coursework in and beyond high school. This course introduces the fundamental skills of effective written and oral communication, with an emphasis on college and career readiness skills. Coursework focuses on style, structure, and language appropriate for a variety of purposes. Students will review and expand upon basic grammar and usage, study vocabulary, read and analyze selected fiction and nonfiction texts, produce expository and narrative writing, and use technology to develop multimedia products and presentations.

ENGLISH 2* **EN201 - NCAA**

Yearlong – 1.0 EN Credit – Grade 10
Fees: Paperbacks Required
Course Description: This course introduces world literature through the study of its traditions, techniques, and genres. Students investigate how past and current cultures throughout the world influence culture today. This course emphasizes extensive instruction in the writing process in which students produce a variety of multi-paragraph essays, conduct research, and develop narrative writing skills. Students build upon grammar and vocabulary from English 1.

ENGLISH 3* **EN301 - NCAA**

Yearlong – 1.0 EN Credit – Grade 11
Fees: Paperbacks Required
Course Description: In this course, students explore and analyze a presentation of the traditions, techniques, and genres of American Literature. The course emphasizes writing and offers targeted instruction in the writing process. In addition, the curriculum includes usage and mechanics, analytical reading techniques, rhetorical analysis, and vocabulary development. Students will read a variety of texts with a focus on the themes of American literature from multiple perspectives.

ENGLISH 4 **EN401 - NCAA**

Yearlong – 1.0 EN Credit – Grade 12301
Fees: Paperbacks Required
Course Description: This senior course integrates concepts and skills from English, Human Studies, Government, and Economics. Students will read a variety of fiction and nonfiction literary pieces that support the study of human development through the ages and study the events that motivated human progress. Students also participate in activities to reinforce and refine their writing, grammar, and literary skills.

DUAL CREDIT ENGLISH COMPOSITION 1 **ENG121 - NCAA**

Semester – .50 EN Credit – Grade 12
3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.
Fees: Paperbacks Required

Course Description: This course is designed to help students develop their competence in college-level writing and in the analysis of texts so they can enter the dialogue of the academic community. This course includes the analysis and practice of argument and the use of critical thinking to read, analyze, and produce college-level texts.

DUAL CREDIT ENGLISH COMPOSITION 2 **ENG122 - NCAA**

Semester – .50 EN Credit – Grade 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Fees: Paperbacks Required

Course Description: This course furthers the work done in English Composition I by providing students more experience as academic writers, readers, researchers, and critical thinkers. To help students construct their own meaning while engaging with the texts of others, they will develop the ability to collect, evaluate, and incorporate varied sources in thoughtfully-written analyses and arguments. Students' work should demonstrate the ability to position themselves within the context of academic and societal conversations using a variety of texts, which may include literature, arguments on various issues, news articles, films, advertisements, and websites.

FRESHMAN SEMINAR **EL501**

Yearlong – 1.0 ELE Credit – Grade 9

Course Description: This course is intended to provide freshmen with both the academic and social-emotional skills necessary for a successful transition into high school. This course takes a whole-child approach by focusing on the soft skills students need in addition to academic knowledge. Students will develop organizational, problem-solving, critical thinking, and literacy skills. Additionally, social-emotional learning curriculum will be infused to foster skills and strategies to cultivate a positive school climate, a sense of belonging, develop healthy relationships with peers and staff, and create a nurturing environment for all. Students will develop self-confidence and build strong decision-making, relationship-building, and emotional-management skills. Specific instruction includes: understanding the importance of reflection, developing inquiry skills, working on organizational skills, maturing writing skills, understanding time management, introducing collaborative discussions, teaching goal setting, working on test preparation skills and researching colleges and careers.

DUAL CREDIT AMERICAN DECADES **HUM221 - NCAA**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course introduces students to the interdisciplinary study of American culture by examining the intercultural/multicultural ideas, processes, values, motifs, and traditions that have shaped our pluralistic society. American history, philosophy, literature, music, and visual and performing arts will be studied. Emphasis will be placed on reflecting the diverse cultural constituency, and racial and ethnic minorities.

DUAL CREDIT CRITICAL THINKING **HUM127**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course is an introduction to critical thinking skills (i.e., informal logic), including the following: problem-solving, diagramming and evaluating arguments, constructing sound reasoning skills and habits, detecting fallacies, and reasoning from a variety of disciplines such as science, business, law, and the arts.

CREATIVE WRITING / PUBLICATIONS 1 **EL516**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: Creative Writing/Publications 1 is designed to aid students in creative expression, and in exploring modes of publication. Students will read, evaluate and discuss works of publishable merit and produce material in several genres (poetry, short story, playwriting, drama, and creative nonfiction). Students will write and workshop their own material to complete a final portfolio. Students will also begin production on the Zion-Benton East yearbook. Students need to be responsible, frequent attendees, and self-motivated. Quarter and semester grades will be based on the student's ability to meet deadlines and submit pages that meet established publishing standards.

CREATIVE WRITING / PUBLICATIONS 2 **EL517**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Prerequisite: Creative Writing/Publications 1 or teacher approval.

Course Description: Creative Writing/Publications 2 is a continuation of Creative Writing/Publication 1 and is designed to further aid students in creative expression, and in exploring modes of publication at a more advanced level. Students will read, evaluate and discuss works of publishable merit and produce material in several genres (poetry, short story, playwriting, drama, and creative nonfiction). Students will write and workshop their own material to complete a final portfolio. Students will also continue production on the Zion-Benton East yearbook. Students need to be responsible, frequent attendees, and self-motivated. Quarter and semester grades will be based on the student's ability to meet deadlines and submit pages that meet established publishing standards.

FILM AS SOCIAL INQUIRY **EL512**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: Students will explore the world of storytelling through cinema. Students will watch a variety of films from different genres, years, and directors that comment on social issues of our time and discuss how films use plot, dialogue, and character development to convey a message or promote social awareness and change. Then, students will have the chance to write their own movies.

DUAL CREDIT FUNDAMENTALS OF PUBLIC SPEAKING **CMM121**

Semester – .50 ELE Credit – Grade 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course provides students with an introduction to the fundamentals of public speaking. This course combines a theoretical basis with practical verbal and nonverbal skills to enhance public speaking effectiveness. Students learn how to develop, research, organize, adapt, deliver and critique messages. Students are offered ways to increase learning outcomes through reading course materials, viewing instructional and example video recordings, lectures, discussion, and interactive application activities, and evaluation by self, peers, and instructor.

MYTHOLOGY AND COMPOSITION **EN530 – NCAA**

Either Semester – .50 Credit – Elective – 11, 12 – Lit. or Comp. – 12.

Summer Reading required if taken for a Lit. or Comp. credit during semester 1 of senior year

Course Description: This course introduces the various elements of myths and legends in a multicultural setting. The class will, from week to week, study lore from all over the globe throughout many different time periods. This course will also stress advanced composition techniques, strategies, and formats, and there will be a number of opportunities for learning key English reading and writing skills such as research projects, formal presentations, outside novel reading, and analytical essay composition. This course is both very engaging in its content as well as innovative in its approach. It is an excellent opportunity to explore the story-telling traditions of the world. This course counts as an elective if taken junior year.

MATHEMATICS

The Zion-Benton East Mathematics program is a rigorous, standards-based curriculum aligned with the Illinois State Standards (Common Core). While the course titles reflect the District 126 course progression, the course curricula often include material outside the scope of the traditional mathematics model. The ZBE math courses integrate concepts from all mathematical areas so as to best prepare students for the rigor of college mathematics. Students who are advanced in their mastery of the course concepts are provided advanced level coursework, where they work to master concepts of the next level of mathematical progression. If you have any questions about the progression of mathematics at ZBE, please call the main office to discuss with the individual course instructor or with the principal.

In order to provide access to higher levels of mathematical thinking, we require each student to purchase their own TI-84 Plus Graphing Calculator for all courses.

Students meeting specific course requirements can attain Earned Honors* grade-weighted credit for designated math courses.

MATH 1* **MA121 – NCAA**

Yearlong – 1.0 MA Credit – Grade 9
Fees: A TI-84 Plus Graphing Calculator is required.
Course Description: This course integrates the foundational concepts of algebra, geometry, and statistics. In this course, students will focus on linear and exponential relationships as well as geometric relationships. Major concepts include representing/analyzing data, solving linear equations and inequalities, graphing linear and exponential functions, transformational geometry, congruence, and angle relationships.

MATH 2* **MA221 – NCAA**

Yearlong – 1.0 MA Credit – Grade 10
Prerequisites: Math 1 or Math 1 Honors
Fees: A TI-84 Plus Graphing Calculator is required.
Course Description: This course is designed to develop a deeper understanding of the foundational concepts of algebra, geometry, and probability. In this course, students will extend their knowledge from Math 1 to quadratic models. Other major concepts include rational exponents, similarity, right triangle trigonometry, probability, volume, and properties of circles.

MATH 3* **MA321 – NCAA**

Yearlong – 1.0 MA Credit – Grade 11
Prerequisites: Math 2 or Math 2 Honors
Fees: A TI-84 Plus Graphing Calculator is required.
Course Description: This course is designed to develop a deeper understanding of the underlying concepts of algebra, geometry, and statistics. As the third course in the integrated sequence, this course will afford the student opportunities for engaging in activities that will facilitate the transition to more abstract ways of thinking. Units include exponential and logarithmic functions, polynomials, circles and trigonometry, applied geometry, and inferential statistics.

DUAL CREDIT QUANTITATIVE LITERACY **MTH141 – NCAA**

Yearlong – 1.0 MA Credit – Grade 11 or 12
Prerequisites: A, B, or C in Math 1, 2, and 3 and a 3.0 GPA, 530 Math SAT Section Score, or 35 or higher on the CLC ALEKS placement test
Fees: A TI-84 Plus Graphing Calculator is required.
Course Description: This course develops conceptual understanding in several areas, including: representing and analyzing data through such statistical measures as central tendency, dispersion, normal distribution, and correlation and regression; using logical statements and arguments in a real-world context; estimating, approximating and judging the reasonableness of answers; graphing and using polynomial functions and systems of equations in the interpretation and solution of problems; and selecting and using appropriate approaches and tools in formulating and solving real-world

problems. This course does not meet the math requirement in the Associate of Science or Associate of Engineering Science, but may be used as elective credits.

TRANSITIONAL MATH **MA421**

Yearlong – 1.0 MA Credit – Grade 12

Prerequisites: Passing grades in both semesters of Math 1, Math 2, and Math 3. Students who have not passed Math 1, 2, or 3 may enroll with administrative approval but will not receive college remedial credit.

Fees: A TI-84 Plus Graphing Calculator is required.

Course Description: Students earning a C or higher in this course will automatically be placed into a credit-bearing general education math course in any Illinois community college and participating four-year universities (avoiding remedial mathematics in the Quantitative Literacy/Statistics pathway). This course focuses on developing mathematical maturity through problem-solving, critical thinking, data analysis, and the writing and communication of mathematics. Students will develop conceptual and procedural tools that support the use of key mathematical concepts in a variety of contexts. Instruction will emphasize the connections between verbal, numerical, symbolic, and graphical representations of the concepts being taught. Emphasis will be placed on modeling and problem solving, with technique and manipulations covered in context. The three strands for the course are algebra, functions, and modeling as they apply to linear, polynomial, rational, and exponential expressions, equations, and functions.

PRE-CALCULUS HONORS **HMA421 – NCAA**

Yearlong – 1.0 Grade Weighted MA Credit – Grade 12

Fees: A TI-84 Plus Graphing Calculator is required.

Prerequisites: Math 3 Honors or Math 3 with teacher recommendation.

Course Description: Pre-calculus Honors involves a deeper investigation into mathematical concepts and principles. Calculus concepts may include polar coordinates, complex numbers, analytic geometry, and limits and continuity. Topics in probability and statistics will include data analysis and representation, distributions, and correlation and regression. Additional math concepts may be included from the ACT College Readiness Standards score bands 33-36. Students in Pre-Calculus Honors are provided with an opportunity to prepare for and take the AP Calculus exam.

AP CALCULUS AB/BC **MA161 – NCAA**

Yearlong - 1 Credit (Grade Weighted) – 11, 12

Prerequisite*:* Pre-Calculus (Honors or AP), Department Chair Approval for AP Calculus BC

Fees: See below for AP examination requirements at no cost. TI-84 Plus Graphing Calculator is required.

Course Description*:* Students will explore the concepts, methods, and applications of differential and integral calculus. Units of study include: limits and continuity, differentiation, applications of differentiation, integration, differential equations, and applications of integration. Students enrolled in BC will work self-paced, following the College Board curriculum, and will extend their learning to include topics such as parametric, polar, and vector functions, and series. This course will prepare students for the AP Calculus test (AB or BC).

The Advanced Placement (AP) Program is a curriculum sponsored by the College Board which offers standardized courses to high school students that are generally recognized to be equivalent to undergraduate courses in college. Participating colleges grant credit to students who obtained high enough scores on the exams to qualify. Placement in AP courses is determined by ACT scores, previous academic success in the corresponding subject area, and/or teacher recommendation. The expectation for students enrolled in AP courses is to take the culminating AP exam at no cost, performing to the best of their abilities at the conclusion of the course. Exceptions must be approved by the administration. *Passing this course does not assure college credit; college credit depends on the score received on the AP Exam and the discretion of the college.*

NATIONAL JUNIOR RESERVE OFFICER TRAINING CORPS (NJROTC)

Students may waive one physical education graduation requirement for each semester of participation in a Naval Science course.

NAVAL SCIENCE 1 **NS556**

Yearlong – 1 ELE Credit – Grade 9, 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Approval of instructor and parent permission.
Fees: Name Tag, NJROTC polo shirt, and t-shirt (Cost $35).
Course Description: This course provides an introduction to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals. The course is designed to engender a sound appreciation for the heritage and traditions of America. Included with the classroom instruction will be a weekly drill session to incorporate discipline, pride, and precision into the student's life and one day of physical fitness training.

NAVAL SCIENCE 2 **NS557**

Yearlong – 1 ELE Credit – Grade 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: A passing grade in Naval Science I or a recommendation from the Naval Science Instructor (NSI).
Course Description: This course is a continuation of leadership and citizenship training with an emphasis on the role of sea power in world history. The principles of navigation, astronomy, climatology, and basic seamanship are introduced during this year. Leadership opportunities in academic, drill, and orienteering teams, as well as the color guard, increase as the student advances knowledge and gains greater responsibility. Included with the classroom instruction will be a weekly drill session to incorporate discipline, pride, and precision into the student's life and one day of physical fitness training.

NAVAL SCIENCE 3 **NS558**

Yearlong – 1 ELE Credit – Grades 11 or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Passing grade in Naval Science 2 or recommendation of the Naval Science Instructor (NSI).
Course Description: This course is a continuation of those disciplines introduced in Naval Science 1 and 2, with greater emphasis on increased leadership roles within the Cadet Corps. Naval Knowledge studies include Naval Operations, Naval Communications, Naval Intelligence, and Naval Law. Continued study in the areas of Shipboard Organization and Watches coupled with advanced seamanship are presented during this course. Included with the classroom instruction will be a weekly drill session to incorporate discipline, pride, and precision into the student's life and one day of physical fitness training.

NAVAL SCIENCE 4 **NS559**

Yearlong – 1 ELE Credit – Grade 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Passing grade in Naval Science 3, or approval of instructor and parent permission.
Course Description: This course is a continuation of advanced leadership concepts with an emphasis on leadership by example. Leadership studies include: (1) Application of leadership qualities and principles, (2) Evaluation of Performance, (3) Giving Instruction, and (4) Better and effective communication skills. This course will require the student to analyze, discuss and document various leadership scenarios and vignettes. All NS4 students will be assigned positions of responsibility in the Battalion organization and will be expected to lead the Battalion throughout the year. Included with the classroom instruction will be a weekly drill session to incorporate discipline, pride, and precision into the student's life and one day of physical fitness training.

PHYSICAL EDUCATION/ HEALTH/DRIVER EDUCATION

PHYSICAL EDUCATION 1 **PE151**

Yearlong – 1.0 PE Credit – Grade 9

Course Description: This course is an essential component of the total educational process and school community. Students will develop a personalized plan for lifetime fitness. They will assess their personal needs, abilities, and interests while experiencing various opportunities in the area of fitness. The program will emphasize the physiological, psychological, and social benefits of a healthy, active lifestyle.

HEALTH **HE251**

Semester – .50 HE Credit – Grade 10

Course Description: This course will focus on state mandates that include personal wellness, responsible decision-making, health-related fitness, nutrition, stress management, mental and emotional health, human growth and development, tobacco, alcohol and other drug education, consumer health, abstinence education, STD prevention, family life education, HIV/AIDS prevention education, and the study of the American health care system.

DRIVER EDUCATION **DE251**

Semester – **.**25 ELE Credit – Grade 10, 11, or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Prerequisite: Driver Education is available to students who are at least 15 years old, have obtained sophomore status, and have earned a passing grade in at least eight-semester courses during the previous two semesters before enrolling.

Fees: Secretary of State Permit Fee ($20) and District 126 Course Fee ($275). The $275 fee must be paid in full by the last day of registration. Those who pay after the deadline will be put on a waitlist.

Course Description: Driver Education is made up of two phases: classroom (minimum of 30 hours) and behind the wheel (minimum of 6 hours). Both phases must be successfully completed to obtain an Illinois driver's license. To participate in behind the wheel (BTW), students must adhere to the fee and permit deadlines mailed home in the permit packet approximately one month before the start date of the course. Students who do not adhere to the deadlines will be placed on a waiting list and are not guaranteed to participate in BTW. The behind the wheel fee will be refunded if the student does not participate. NOTE: Driver Education makeup is offered only during Summer School.

PHYSICAL EDUCATION 3 AND 4 **PE551**

Yearlong – 1.0 PE Credit – Grade 11 and 12 - 4 semesters required

Course Description: This course continues students' efforts to examine and assess their personal needs, abilities, and interests in the area of physical fitness and wellness. Students will have an opportunity to participate in group instruction through a variety of team sports, to learn gameplay, strategies, and rules. Course projects may include basic scientific and applied concepts of fitness as well as regular opportunities for students to develop their health and fitness capabilities toward a healthy lifestyle.

SCIENCE

Students meeting specific course requirements can attain Earned Honors* grade-weighted credit for designated science courses.

BIOLOGY* **SC141 – NCAA**

Yearlong – 1 SC Credit – Grade 9

Course Description: This lab-oriented, project-based course will emphasize the basic concepts of biology, scientific inquiry, scientific methodology, and lab skills. Areas of study may include ecology, genetics, microbiology, and animal/plant science and how these areas relate to students and the community. Students will participate in natural science research and explore careers relating to the sciences.

CHEMISTRY* **SC241 - NCAA**

Yearlong – 1.0 SC Credit – Grade 10

Course Description: This course provides students with an understanding of chemical principles and important skills including critical thinking and problem-solving. The study of chemistry includes laboratory investigation, problem-solving activities, lectures, and class discussions. Topics include: atomic structure, chemical bonding, chemical reactions, nuclear chemistry, radioactive decay, and calorimetry.

PHYSICS* **SC341 – NCAA**

Yearlong – 1 SC Credit – Grade 11

Prerequisites: Biology, Chemistry

Course Description: This lab-oriented, project-based course will emphasize the basic concepts of mechanics, waves and sound, heat, thermodynamics, electricity, magnetism, and optics. Students will participate in scientific research, lab experimentation, lecture, and discussion. This course will be integrated with Math 3 / Math 3 Honors and will explore careers relating to the sciences.

PHYSICAL SCIENCE /ENVIRONMENTAL SCIENCE **SC441 – NCAA**

Yearlong – 1 ELE Credit – Grade 11 or 12

Prerequisite: Biology

Course Description: This course emphasizes basic and advanced ecological & environmental principles. Students will approach ecology by studying levels, interactions, processes, pathways, and locations of biological systems. The primary objective of this course is to develop an interdisciplinary understanding of our natural environment, the human impact that degrades the environment, and the measures we can take to protect and restore environmental quality. The first semester of the course analyzes the biotic and abiotic factors that control the distribution and abundance of plant and animal species. The second semester provides an overview of the major causes and consequences of pollution, natural resource depletion, and loss of biological diversity. A combination of topics from chemistry, geology, meteorology, and astronomy will be integrated into this coursework.

FORENSIC SCIENCE **SC521 - NCAA**

Semester – .50 ELE Credit – Grade 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology, physical science/environmental science, or physics credit.

Course Description: This course is the study of evidence and its use in a court of law. This course will investigate the following areas of forensic science; fingerprinting, DNA, toxicology, serology, blood spatter, ballistics, forgery, forensic psychology, and science in the courtroom. This course will involve all areas of science that are previously parts of the science curriculum with a concentration in chemistry and physics. This course will involve math skills from Math 1, Math 2, and Math 3. Strong math skills are recommended.

ANATOMY **SC522 - NCAA**

Semester – .50 ELE Credit – Grade 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology, physical science/environmental science, or physics credit.

Course Description: This course is for those interested in science-related fields. Anatomy is a discussion and laboratory-based study of the human body. The study ranges from molecules, cells, body systems, and processes. Dissection of appropriate organs will complement coursework. The course is designed for college preparation, especially for biology and health/medical career majors.

DUAL CREDIT PHYSICAL GEOLOGY **ESC121**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology, physical science/environmental science, or physics credit.

Course Description: This course is already offered through a CLC instructor to ZBE and ZBTHS students. However, as it has traditionally been offered in the summer and is taught by a CLC instructor, it was not previously in the course guide. As the administration determines its fit within course programming, the course may become available to juniors or seniors depending on the year and subsequent programming. This course fulfills the Physical Science component of

the transferable General Education Core Curriculum (GECC) package for public colleges and universities in the state of Illinois and will be taught by CLC faculty. This course is designed for those who wish to explore an interest in geology, major in geology, or satisfy lab science requirements. Topics include igneous rocks and volcanism, four sedimentary rocks and stratigraphy, metamorphic rocks and metamorphism, weathering, mass wasting, streams, deserts, and glaciers. Lab studies concentrate on minerals, rocks, and topographic maps.

ASTRONOMY 1 **EL518-NCAA**
SOLAR SYSTEM

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology, physical science/environmental science, or physics credit.

Course Description: This course explores the mechanics of the solar system. Students will learn astronomical practices including modeling the solar system, using astronomical tools, analyzing light spectra, and orbital mechanics. Students will apply these practices to study the Earth-Moon system, the celestial sphere, planets, their moons, comets, and the formation of the solar system. Scientific modeling and engaging in arguments from evidence will be emphasized throughout this course.

ASTRONOMY 2 **EL519-NCAA**
STARS, GALAXIES, AND THE UNIVERSE

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology, physical science/environmental science, or physics credit.

Course Description: Stars, Galaxies, and the Universe is a semester course that explores the formation and evolution of stars, galaxies, and the universe. Students will apply principles of physics and chemistry such as optics, gravity, and the nature of matter and energy to study our Sun, stellar evolution, the classification of stars, galaxies, and cosmology. Interpreting data and engaging in arguments from evidence will be emphasized throughout this course.

EARTH SCIENCE 1 **SC529-NCAA**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology or chemistry credit.

Course Description: SC529

EARTH SCIENCE 2 **SC530-NCAA**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability. The course cannot be taken to replace a missing biology or chemistry credit.

Course Description: Earth Science is a continuation course that collectively seeks an understanding of the earth and its environment in space. Students will explore the topics of oceanography, geology, astronomy, meteorology, and geography. Students will have the opportunity to participate in laboratory investigations and simulations to gain personal experiences with the surroundings in which they live.

SOCIAL SCIENCE

Students meeting specific course requirements can attain Earned Honors* grade-weighted credit for designated social science courses.

SOCIAL STUDIES* **SS131 - NCAA**

Yearlong – 1.0 SS Credit – Grade 9

Course Description: This course focuses on reading skill development and is designed to familiarize students with topics in social science centered on civics, sociology, political science, and economics. In this course, students will also be introduced to the various methodologies employed by social scientists. Reading materials will challenge students by asking students to analyze a variety of texts, including various forms of nonfiction, including charts, graphs, and expository texts. Students will analyze and discuss contemporary issues from multiple perspectives and gain an

understanding of how social scientists understand and shape the world. Built around essential questions relevant to students' lives, the course content will encourage students to recognize and address social problems.

WORLD CULTURES* **SS231 - NCAA**

Yearlong – 1.0 SS Credit – Grade 10

Course Description: This course supports the district's efforts to infuse cultural relevance, ensuring diverse cultures and perspectives from around the world that have been influential are taught, validated, and celebrated as part of required coursework. It also reflects the district's vision of preparing students to thrive in a global society. With a focus on world cultures, this course will pair well with sophomore English 2: World Literature and Composition. It provides students with an opportunity to learn about cultures throughout the world and their influence on past and current events. Students will develop an understanding of relationships between cultures and environments, examine the physical processes and human interaction that are instrumental in creating cultural identity, and explore the influence of various cultures on global society.

UNITED STATES HISTORY TO 1876* **SS331 - NCAA**

Semester - .50 SS Credit - Grade 11

Course Description: This course is a survey of American history from the pre-Columbian era to the end of Reconstruction. Among the topics to be explored are: pre-Columbian Americans, European exploration and colonization of the Americas, African slavery and the Atlantic trade, British Colonial America, the American move to Independence and the establishment of the United States, the Early Republic, and the Age of Jackson, Westward Expansion and Sectionalism, and lastly the Civil War and Reconstruction.

UNITED STATES HISTORY 1876 TO PRESENT **SS332 - NCAA**

Semester - .50 SS Credit – Grade 11

Course Description: This course is a survey of the social, economic, political, intellectual, and cultural history of the United States since 1876. Among the topics examined are: industrialization, immigration, overseas expansion, world wars, economic growth, and technological change, the Cold War, urbanization and suburbanization, civil rights and women's rights movements, politics and the evolution of liberalism and conservatism, and the age of globalization.

DUAL CREDIT UNITED STATES HISTORY TO 1876 **HIS221 - NCAA**

Semester - .50 SS Credit – Grade 11

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Course Description: This course is a survey of American history from the pre-Columbian era to the end of Reconstruction. Among the topics to be explored are: pre-Columbian Americans, European exploration and colonization of the Americas, African slavery and the Atlantic trade, British Colonial America, the American move to Independence and the establishment of the United States, the Early Republic, and the Age of Jackson, Westward Expansion and Sectionalism, and lastly the Civil War and Reconstruction.

DUAL CREDIT UNITED STATES HISTORY 1876 TO PRESENT **HIS222 - NCAA**

Semester - .50 SS Credit – Grade 11

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Course Description: This course is a survey of the social, economic, political, intellectual, and cultural history of the United States since 1876. Among the topics examined are: industrialization, immigration, overseas expansion, world wars, economic growth, and technological change, the Cold War, urbanization and suburbanization, civil rights and women's rights movements, politics and the evolution of liberalism and conservatism, and the age of globalization.

ECONOMICS **SS431 – NCAA**

Semester – 0.5 SS Credit – Grade 11 or 12

Fees: Paperbacks Required

Course Description: This course integrates concepts and skills from government and economics. Areas of study include: the role of government in a market economy, learning about providing for national defense, addressing environmental concerns, market competition, and consumer rights. Additionally, the class will address government fiscal policy (taxation, borrowing, spending) and their influence on production, employment, and price levels, and how these policies influence economic activity.

GOVERNMENT **SS432 - NCAA**

Semester – 0.5 SS Credit – Grade 11 or 12

Course Description: Students will learn and apply concepts about the structures and processes of the federal government, the organization, powers, and responsibilities of the branches of government as contained in the Constitution, the interrelations of the U.S. economy, and the factors which influence policy making. Students will take a US Constitution exam as required for graduation. This course covers all state requirements related to civics education.

DUAL CREDIT AMERICAN NATIONAL POLITICS **PSC121 - NCAA**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course is an introductory survey to American politics designed to help students better understand the U.S. political system. The focus of the course is on the system's key political actors, behaviors, processes, and institutions. Empirically based explanations are offered to help students understand why these political factors are important to the system's operation, and what effect they have on both the electoral and policy-making processes and their outcomes.

DUAL CREDIT INTRODUCTION TO SOCIOLOGY **SOC121**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course introduces the basic concepts and perspectives for understanding sociology. The course examines how society influences and shapes human behavior. Topics of analysis include, but are not limited to, the development of sociology, theoretical perspectives and research methodologies, culture, social institutions, social change, and social inequality on the basis of class, gender, race and ethnicity, and sexuality.

PSYCHOLOGY 1 **EL515**

Semester – .50 ELE Credit – Grade 11 or 12

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course is the study of human behavior. Topics include: introduction, history, research methods of psychology, biological bases of behavior, consciousness, psychological disorders, sensation and perception, motivation and emotion, learning, and life span development.

TECH CAMPUS

AUTOMOTIVE COLLISION REPAIR **TC659**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program provides students with the fundamental skills of the automotive collision repair industry. Instruction in the program emphasizes both the repair and the refinishing skills associated with restoring a damaged automobile to factory specifications. Using an industry-endorsed curriculum, students will develop core skills in automobile construction, sheet metal damage repair, MIG welding, and basic refinishing. Upon mastery of the skills in core areas, students will gain skills in damage estimating, shop management, heavy collision repair, and finish matching.

AUTOMOTIVE SERVICE **TC670**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program will provide students with a solid foundation of skills to enter the automotive service industry. Training in the program emphasizes the development of skills in the core service areas utilizing factory procedures and industry standards in the school's fully operational repair shop. Instruction will feature training on brakes, steering and suspension, electrical systems, and engine performance. Upon successful completion of this program, students will be prepared to take the ASE (Automotive Service Excellence) certification exams in the areas emphasized in the program.

BIOMEDICAL SCIENCE I/HUMAN BODY SYSTEMS **TC640**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: Students will get an introduction to biomedical science through exciting hands-on projects and problems that focus on these semester topics. Semester I—Principles of Biomedical Science: Students will study various health conditions including heart disease, diabetes, and sickle-cell disease, among others. They will work to investigate the causes of these diseases and how they may ultimately lead to illness and harm. This course covers topics related to human physiology and medicine and serves as a basis for all other Biomedical Sciences courses. Semester. II—Human Body Systems: Students will explore the human body and discover how all systems relate and connect to each other. Students design experiments, investigate the structures and functions of the human body and use data acquisition software to monitor body functions, such as muscle movement, reflect and voluntary action, and respiration. Students will build organs and tissues on a skeletal model, perform four organ dissections, examine medical cases, and help solve medical mysteries.

BIOMEDICAL SCIENCE II **TC642**

Yearlong – 3.0 ELE Credits – Grade 12

Fees: To be determined by Lake County Tech Campus

Course Description: Students will study the pathology and treatment plan of various diseases. Students will then complete a culminating project addressing challenges in our current health system. Semester I—Medical Intervention: Students will investigate how to prevent, diagnose, and treat diseases. They will explore how to detect and fight infection, screen and evaluate the code in human DNA, evaluate cancer treatment options, and prevail when the organs of the body begin to fail. Examining real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Semester II—Biomedical Innovation: Students design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. Students will work on an independent project with a mentor or advisor from a university, medical facility, or research institution.

CERTIFIED NURSE ASSISTING **TC653**

Yearlong – 3.0 ELE Credits – Grade 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program is designed to prepare students for employment as nurse assistants and for future entry into nursing education programs. This program leads to a CNA certification. Training will include the development of basic nursing and cardiopulmonary resuscitation skills through lectures, laboratory demonstrations, laboratory practice, and clinical experience. Instruction in this program includes a minimum of forty clinical hours held in long-term facilities in the community. Upon successfully completing this program, students will be eligible to take the written examination for the nurse assistant state certification.

COMPUTER SUPPORT SERVICES **TC680**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program will prepare students for careers in the computer field. Students will install, maintain, upgrade, and repair computer hardware & software on workstations and network systems. This program will prepare students for the A+ Certification Exam. Upon successful completion of this program, students will be able to diagnose hardware or software failures and perform the actions necessary to correct the problems based on knowledge of the system's operation.

CONSTRUCTION SKILLS & MANAGEMENT **TC682**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This course provides students with an introduction to careers in the field of architecture, construction contracting, and civil engineering technology, including surveying. The program offers an overview and analysis of conventional construction methods with a focus on carpentry, HVAC, electrical, plumbing, environmental impacts on construction, and overall construction safety. The hands-on use of building materials and tools in various construction systems is emphasized, including the basic design of temporary structures. To further enrich students'

experience, case studies and guest speakers are utilized to expose students to various professions and careers in the field. The course also provides students with resources for interdisciplinary academic success. In the second year, students will be involved in all phases of planning and scheduling from the process of listing and sequencing to the development of the more complicated critical path network safety, oxy-fuel welding and burning, GMAW, FCAW, SMAW, GTAW, plasma arc cutting, and automatic shape cutting. Layout and fit-up, blueprint reading, and weld symbols are used to fabricate a variety of metal projects. The American Welding Society (AWS) recognizes the Tech Campus Welding program as an AWS SENSE Member.

COSMETOLOGY **TC657**

Yearlong – 4.0 ELE Credits – Grades 11 and 12 - must be taken for 2 years

Fees: To be determined by Lake County Tech Campus

Course Description: In this course, students will acquire the 1500 hours of experience required for licensing while learning how to perform shampoos, makeovers, facials, hair-styling, manicuring, sculptured nails, permanent waving, hair coloring, and cutting. This program includes nail technology. Students will also learn 21st Century soft skills like putting together a resumè and cover letter. Following the lab phase of the program, students will reinforce their training by working on clients in the Tech Campus Creations Salon.

CRIMINAL JUSTICE **TC690**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program prepares students for a career in the criminal justice field. Using the Constitution and current laws, students will gain the police skills and legal knowledge needed to take a case from investigations to arrests and through the court trial process, finishing with corrections. Additional areas of interest will include current and past court cases and role-play opportunities. Students will be put through police scenarios and mock trials to ensure they know every aspect of the criminal justice system.

CULINARY ARTS **TC656**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program provides students with college-level technical skills in food production and food operations and will prepare students for higher education in hospitality and culinary management. Students will gain skills and knowledge in cold and hot food preparation, nutrition, baking, pastry, menu planning, sanitation, equipment operation, inventory control, purchasing, and front-of-the-house customer service skills. Skills will be practiced in planning, organizing, and preparing culinary creations for special events, competitions, and the Tech Campus Deli.

CYBERSECURITY **TC697**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This course is designed to give you a practical perspective on computer security, and approaches computer security in a way that anyone can understand. Learn how networks handle routing, DNS, load-balancing, and more. You'll receive light training in software development applications and other interactive media for mobile devices such as smartphones, tablets, and gaming applications that can run on a variety of platforms, then execute security measures to keep that data secure. Explore the fundamental building blocks of Cybersecurity. We will delve into Cybersecurity, giving a working knowledge of the vocabulary and the practice of protecting systems, networks, and programs from digital attacks. These cyberattacks are usually aimed at accessing, changing, or destroying sensitive information, extorting money from users, or interrupting normal business processes.

EARLY EDUCATION AND TEACHING **TC655**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program is designed to prepare students for a variety of careers serving children. Students will develop skills to plan and implement age-appropriate activities in one of the two operating preschool labs. These skills include developing educational activities for preschool children in creative arts, math, science, music, and language. Instruction will focus on the positive guidance of child behavior and all aspects of their development.

EMERGENCY MEDICAL SERVICES **TC651**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program prepares students to take the licensure examination of the Illinois Department of Public Health to become an EMT-B. Activities include clinical experiences in a hospital emergency room and ride-alongs with local Fire/EMS departments. Students will learn American Heart Association Healthcare Provider CPR, patient assessment, stabilization, and initial pre-hospital medical treatment of injured and ill patients.

FIREFIGHTING **TC686**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program is designed to prepare students for entry-level firefighter positions. Skills taught are: understanding fire chemistry, wearing personal protective clothing, identifying ropes, tying knots, using fire extinguishers, performing forcible entry, carrying and raising ladders, operating self-contained breathing apparatus, employing search and rescue techniques, working with ventilation tools, and practicing hose evolutions on an operating fire engine. Leadership and communication skills help prepare the student for future certification.

GAME PROGRAMMING AND VIRTUALIZATION **TC679**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program is designed to provide instruction in the computer science field. Students will be able to develop video games and professional programs using realistic hands-on interdisciplinary exercises. The game programming curriculum will focus on industry-standard coding languages. Additional training will cover 2D and 3D animation. Additionally, students will work with virtual reality technologies providing experience in virtualizations allowing complex data or situations in a simulated real-world application.

LAW ENFORCEMENT AND CRIME SCENE INVESTIGATION **TC6901**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program prepares students for careers in the policing field. The class will focus on police procedures that are standard for a new police officer and the steps that are necessary to continue in this career. The class will also explore basic crime scene investigation, interview and interrogation methods, and a study of criminal investigation.

MEDICAL ASSISTING **TC654**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program introduces students to a wide variety of careers in the allied health field including medical lab technician, medical assistant, and medical office professional. Training will include medical terminology, communication, body structure and function, vital sign measurement, principles of infection control, medical instrumentation, pharmacy technology, medical office assistant certification procedures, and microscope usage.

MULTIMEDIA **TC663**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program prepares students for a variety of design careers in photography, desktop publishing, graphic design, entry-level animation, and digital film editing. Students will design and produce a variety of print and digital media utilizing a variety of software applications including but not limited to: Adobe Illustrator, Adobe Photoshop, Adobe InDesign, and Adobe Premier.

WELDING & FABRICATION **TC667**

Yearlong – 3.0 ELE Credits – Grade 11 or 12

Fees: To be determined by Lake County Tech Campus

Course Description: This program provides hands-on experiences gained from extensive practice and application of knowledge in shop safety, oxy-fuel welding and burning, GMAW, FCAW, SMAW, GTAW, plasma arc cutting, and automatic shape cutting. Layout and fit-up, blueprint reading, and weld symbols are used to fabricate a variety of metal projects. The American Welding Society (AWS) recognizes the Tech Campus Welding program as an AWS SENSE Member.

VISUAL AND PERFORMING ARTS

ZBE students will have access to select Band and Choir courses offered at ZBTHS. Course placement will be determined by enrollment each school year.

DUAL CREDIT INTRODUCTION TO THEATRE **THE121**

Semester - .50 ELE Credit – Grade 11 or 12

3 College Credits and High School Grade Weighting Available for Eligible Students. See Page 6 for CLC criteria.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This course presents a broad overview of live theatre. It will cover the various elements that make up theatre, the history of theatre, the theatre of the present, and the practitioners involved in the production of live theatre. Work on college productions is required as well as field trip experiences, which will be provided through Zion-Benton East.

BEGINNING BAND **EL523**

Yearlong– 1 ELE Credit – Grade 9 or 10

Prerequisites: 1) Junior High Band experience/Junior High instructor recommendation. Prior experience playing a woodwind, brass, or percussion instrument. 2) Instructor approval.

Fees: Activity fee to cover some supplies and uniform items. Students will need to supply their own instruments and supplies, but there are a limited number of school-owned instruments available.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: Beginning Band is a year-long course designed for students wishing to learn an instrument for the first time, or students who had less than 3 years of playing experience prior to high school and wish to refine their skills. Students will select woodwind, brass, or percussion instruments, work through a beginning band method book in large group, small group, and individual settings, and eventually reach proficiency for placement in a full band class. Students who do not already own an instrument will be able to rent one from the school.

INTERMEDIATE BAND **EL526**

Yearlong– 1 ELE Credit – Grade 9 or 10

Prerequisites: 1) Junior High Band experience/Junior High instructor recommendation. Prior experience playing a woodwind, brass, or percussion instrument. 2) Instructor approval.

Fees: Activity fee to cover some supplies and uniform items. Students will need to supply their own instruments and supplies, but there are a limited number of school-owned instruments available.

Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Course Description: This co-curricular ensemble focuses on the fundamentals of technique and musicianship. These fundamentals include instrument care, posture and playing position, embouchure, breath control, tone production, intonation, and fingerings. The techniques of ensemble and full band performance are stressed. Upon completion of this course, students may audition for a more advanced band. Music performed by this group is primarily grade 2.5 and 3 level on a scale from 0-6. Required performances occur outside of the school day and include concerts, music festivals, football games, and pep band games. Students in this course receive a PE waiver for the Fall semester.

Students may repeat this course for elective credit with consent of the instructor.

CONCERT BAND **EL531**

All Year – 1 Credit – Elective – 9, 10, 11, 12

Prerequisites: Audition or Instructor Approval.

Fees: Activity fee to cover some supplies and uniform items. Students will need to supply their own instrument and supplies, but there are a limited number of school-owned instruments available.
Course Description: This co-curricular ensemble gives particular attention to the fundamentals of large ensemble performance and the continued development of technical skills. Rehearsal techniques, tone production, aural and perceptual skills, and basic music theory are stressed. In addition to several formal concerts, members are required to participate in marching performances, various school/community activities, and sectionals. Music performed by this group is primarily grade 3 and 4 level on a scale from 0-6. Required performances occur outside of the school day and include concerts, music festivals, football games, and pep band games.
Students may repeat this course for elective credit with consent of instructor.

CHOIR **EL524**
Yearlong – 1 ELE Credit – Grade 9, 10, 11, 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Course Description: This is the initial choral experience for all freshman and students from other grades who are new to singing. Emphases are placed on fundamentals of vocal technique and music literacy (understanding music notation). The goal of the course is to provide each student with a wide variety of experiences so she has a solid musical foundation on which to build. The ensemble will be exposed to a variety of treble choir literature and will also have extensive study in pitch and rhythmic notation, solfeggio, sight-reading, ear training, and tone production. Attendance at all concerts is required.

WORLD LANGUAGES

SPANISH 1 **EL502 – NCAA**
Yearlong– 1 ELE Credit – Grades 9, 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.

Prerequisite: The student should be reading at or above grade level. This course is for students beginning their study of the Spanish language. It is NOT intended for students who communicate with their families in Spanish. Este curso es para estudiantes que no hablan español en su casa; es un curso principiante del idioma español..
Course Description: This is an introductory course in Spanish that develops the skills of listening, speaking, reading, and writing. Emphasis is on speaking and listening using the communicative approach to teaching. Students have the opportunity to speak and hear Spanish in class on a daily basis as they interact with classmates and the teacher. Course content will be presented through a variety of materials in the target language. Culture is an integral part of this course. Regular homework can be expected.

SPANISH 2 **EL508 – NCAA**

Yearlong – 1 ELE Credit – Grades 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Spanish 1 and teacher recommendation.
Course Description: In this course, students continue their study of the Spanish language and of the target language culture. Emphasis is on speaking and listening using the communicative approach to teaching. Students have the opportunity to speak and hear Spanish in class on a daily basis as they interact with classmates and the teacher. Course content will be presented through a variety of materials in the target language. Culture is an integral part of this course. This program provides students with the tools and the confidence to express themselves in Spanish. Regular homework can be expected.

HERITAGE SPEAKERS 1 **EL503– NCAA**

Yearlong – 1 ELE Credit – Grades 9, 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Students comprehend spoken Spanish and desire to develop their language skills in Spanish. **An oral placement test is required to determine academic level.**
Course Description: Heritage Speakers provides tools for a deeper understanding of the Spanish language. Spanish is one of the top global languages. Students will study various Spanish-speaking countries and peoples to better understand their diverse cultures and idioms. Students will also begin to describe themselves and their daily routine, family and friends, and personal preferences. They will learn to speak, listen, read, and write Spanish with their classmates through paired practice, small group work, and role plays. By the end of this course, students will have been introduced to skills, knowledge, and attitudes that will help them live thoroughly and work productively in an increasingly Spanish-speaking global society.

ESPAÑOL de HERENCIA HISPANA 1 **EL503– NCAA**

Todo el año – 1 Crédito – Electivo - Grado 9, 10, 11, o 12
Optativa: Las ofertas de optativas están sujetas a suficiente inscripción y disponibilidad de instructores.
Prerequisitos: Los estudiantes comprenden el español hablado y desean desarrollar sus habilidades en español. **Se hace una prueba de aptitud oralmente para determinar colocación de nivel.**
Descripción del curso: La clase español de herencia hispana provee unidades temáticas y utensilios para obtener un aprendizaje profundo del idioma español. El idioma español es una de las lenguas más hablada globalmente. Los estudiantes estudiarán varios países y gente hispanohablantes para mejor entender sus diversas culturas y modismos. Los alumnos, también, describirán ellos mismos y sus vidas cotidianas, sus familias y amigos; sus preferencias propios. Los estudiantes aprenderán cómo hablar español más claro, distinguir dialectos junto con sus modismos y escribir mejor en español. Se utilizará grupos pequeños y compañeros para realizar tareas y proyectos. Al final del curso; habilidades, conocimiento y actitudes se han sido introducidos a los estudiantes para ayudarles vivir profundamente y trabajar productivamente en una sociedad global hispanohablante.

HERITAGE SPEAKERS 2 **EL509 – NCAA**

Yearlong – 1 ELE Credit – Grade 9, 10, 11, or 12
Elective: Elective offerings are subject to sufficient enrollment and instructor availability.
Prerequisite: Fluent Spanish speaking and comprehension skills with moderate reading and writing skills. An oral and written placement test or instructor's permission.

Course Description: This course is designed for those students who are able to speak and understand Spanish comfortably but need to further develop their reading and writing skills. An emphasis will be placed on learning correct grammar and proper writing skills while continuing the development of overall language fluency. Reading comprehension will be emphasized through extensive reading activities.

ESPAÑOL de HERENCIA HISPANA 2 **EL509 – NCAA**

Todo el año – 1 Crédito - Electivo – Grado 9, 10, 11, o 12

Optativa: Las ofertas de optativas están sujetas a suficiente inscripción y disponibilidad de instructores.

Prerequisitos: Hablar y entender el español con fluidez. Tener conocimiento en la lectura y escritura. Una evaluación oral para determinar el nivel de aptitud o permiso previo del /a instructor/a.

Descripción del curso: Este curso está diseñado para aquellos estudiantes que hablan y entienden el español moderadamente pero necesitan desarrollarlo más, especialmente la lectura y escritura. Se pondrá un énfasis en aprender la manera correcta de escribir el lenguaje, incluyendo la gramática. Se continuará el desarrollo total del idioma. Los alumnos leerán pasajes largos para enfatizar la comprensión y fluidez de lectura.

Zion-Benton Township High School District 126

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