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FROM THE GUIDANCE OFFICE

The program of studies you choose as you enter high school is one of the most important educational choices you will make. Your high school counselors are able to discuss your options with you or your parents and help you make wise decisions.

Students may come to the guidance office any time before or after school, during study hall, or during classes with the teacher's permission. As a general rule, students are not excused from classes.

Appointments may be made by signing the clipboard in the guidance office. A student aide will bring a pass to the study hall when your counselor can meet with you. **TALK TO YOUR COUNSELOR!**

EDUCATIONAL PLANNING

Wise educational planning requires knowledge about high school subjects and courses of study. Parents, teachers, guidance counselors, and school administrators can help most with this information. In selecting your program of study, bear in mind the significance of the decision you make. This decision may be one of the most important of your entire lifetime. By using every available means of making the right selection, you may avoid difficulties and disappointments later. A few very important factors you should consider when selecting your program are:

- 1. Your previous school record (grades, interests)**
- 2. Your inherent ability (tests, school records)**
- 3. Your future plans (preparation for opportunity)**

Because students need to see a logical order in planning their high school program, we ask that they outline a tentative four-year plan when they enter the ninth grade. This plan should be reviewed each year to see if any changes are advisable.

It is best for students to follow the strongest possible program of study which fits their interests, aptitudes, and abilities.

PROGRAMS OF STUDY

Champion High School offers a wide variety of programs for study. Before selection of your program of study, it is necessary that you develop some specific plans concerning your future. These are the courses of study offered at Champion High School:

**COLLEGE PREPARATORY
TECHNICAL PREPARATORY
VOCATIONAL PREPARATORY**

COLLEGE PREPARATORY

In colleges and universities a student can receive a bachelor’s degree with a major in one or more subjects. Most bachelor’s degree programs require four years of college. Several professions require additional years.

COLLEGE PREPARATORY CURRICULUM leads to a **BACHELOR’S DEGREE.**

TECHNICAL PREPARATORY

Tech Prep programs combine two years of high school programs with two years of college education. Students who complete a Tech Prep program in college receive an associate degree in one of several fields of advanced technology, including: informational technology, engineering technology, computerized business management technology, career paths for the teaching profession, biotechnology, construction technology, computer aided drafting (CADD), interactive multimedia, and practical nursing.

TECHNICAL PREPARATORY CURRICULUM leads to an **ASSOCIATE’S DEGREE.**

VOCATIONAL PREPARATORY

Students have an opportunity to enroll in a variety of vocational education programs offered at the Trumbull Career and Technical Center. After completing the program the student will receive a certificate.

VOCATIONAL PREPARATORY CURRICULUM leads to a **PROGRAM CERTIFICATION.**

GRADUATION REQUIREMENTS

Students must earn at least the following units of credit:

- 1. English.....4 units
- 2. Science.....3 units
- 3. Math..... 3 units*
- 4. World History.....1 unit
- 5. U. S. History.....1 unit
- 6. American Government.....1 unit
- 7. Physical Education (P.E.) and Health.....1 unit (2 P.E. and 1 Health)
- 8. Speech.....1/2 unit
- 9. Financial Literacy.....1/4 unit(Class of 2012)
- 10. Reading..... 1/4 unit(Class of 2012)
- 11.**Electives.....5 units

Total: 21 units

***Starting with Class of 2014 math requirements will be 4 units.**

****Must include one full unit or two ½ units from business/technology, fine arts, and/or foreign language.**

The aforementioned requirements meet minimum state standards for academic and vocational programs and, upon approval, shall meet Champion Board of Education

requirements. These requirements shall be enforced as Champion Board of Education policy.

VALEDICTORIAN/SALUTATORIAN/HONOR CORDS

The determination of the Valedictorian and Salutatorian of a graduating class and those receiving honor cords will be based on the grade point average through the first semester of the senior year. All course work taken for credit will count.

In order for seniors to be eligible for an honor cord or for valedictory or salutatory honors, they must qualify in all of the following areas:

1. Honor cords will be given to those members of the senior class whose grade point averages are in the top 20% and who have taken the following minimum course work:
 - a. Honors English 10, 11, 12
 - b. Calculus
 - c. Honors Chemistry I
 - d. Physics
 - e. Honors Biology
 - f. Foreign Language-2 years of 2 languages or 3 years of 1 language

It is assumed that students have fulfilled the rest of the course requirements needed by all CHS students.

2. The student must attend CHS during all of their Junior and Senior years of high school.

ATHLETIC ELIGIBILITY

Every athlete must pass 5 credits in a grading period to be eligible to play the next grading period. Therefore we recommend taking 6 credits.

Juniors and Seniors: If you schedule Advanced Physical Education, do not count this course as one of the 5 credits needed for athletic eligibility. If Advanced Physical Education is scheduled, the student must take 5.25 credits to be eligible for high school athletics.

OHIO GRADUATION TESTS

To receive a high school diploma, students must complete the required curriculum and pass all five (5) sections of the Ohio Graduation Tests. These five sections are: writing, reading, mathematics, science and social studies. These tests are administered to all sophomores the second week of March. Students who fail any sections of the OGT will have the opportunity to retake failed sections during October and/or March of their junior and senior years as needed.

HONORS DIPLOMA- ELIGIBILITY CRITERIA

Students meeting various criteria qualify for the State of Ohio Honors Diploma. Honors diplomas are awarded if **8 of the 9 criteria** listed below are satisfied in the college prep curriculum and **9 out of 10 criteria** listed below are satisfied in the vocational curriculum. *Additional requirements will begin with the Class of 2011.

A. College Prep Curriculum Requirements – 8 out of 9 criteria required

1. English - 4 units
2. * Mathematics - 3 units (Algebra 1 & 2 and Geometry) *Class of 2011 will take 4 units
3. *Science - 3 units (1 in foundational w/emphasis in chemistry; 1 in applied with emphasis in biology). *Class of 2011 will take 4 units of science.
4. * Social Studies - 3 units. Starting with *Class of 2011 will take 4 units.
5. Foreign Language - 3 units (three units of one language or two units of each of two languages)
6. Fine Arts - 1 unit
7. Either 1 unit of business/technology and 2 additional units in 1-6 above or 3 additional units in 1-6 above
8. Overall GPA of 3.5 up to last grading period
9. Score 27 or above on ACT (or SAT equivalent of 1210 or above)

B. Vocational Curriculum Requirements – 9 out of 10 criteria required

1. English - 4 units-which may include one unit of applied communication
2. *Mathematics - 3 units (algebra and geometry or a sequence of courses that contain equivalent content) *Class of 2011 will take 4 units of math.
3. *Science - 3 units that develop concepts for physical, life and earth, and space sciences
4. Foreign Language-2 units; Business Technology - 2 units; or one unit of each
5. *Social Studies - 3 units
6. Career Technical Education Curriculum – 3 units
7. Two additional units in 1-6 above and/or in fine arts
8. Overall GPA of 3.5 or higher on a 4.0 scale up to the last grading period of the senior year
9. Complete Career Passport that reflects achievement of the occupational proficiency benchmark established for the Ohio Vocation Competency Assessment or the equivalent
10. Score 27 on ACT (SAT equivalent)

MATHEMATICS PROGRAMS

Students who want to follow a strong mathematics program through high school will find a special sequence of courses planned for them. Under this plan, each mathematics course will be given one year earlier than in the regular program and an advanced course will be available in the senior year. **Note: This accelerated program is intended for students who have shown superior achievement in their mathematics courses and who plan to pursue calculus as a senior.**

Regular College Preparatory Program

Grade 8	8 th grade Math
Grade 9	Algebra 1
Grade 10	Geometry
Grade 11	Algebra 2
Grade 12	PreCalculus with Trigonometry

Accelerated Program

Algebra 1
Geometry
Algebra 2
PreCalculus w/Trig
Calculus

Eighth grade students who elect to take Algebra and who receive at least an A/B for the year may take Geometry in the ninth grade. **Students receiving below A/B should repeat Integrated Algebra 1 in their freshman year.**

8TH GRADE ALGEBRA 1 FOR HIGH SCHOOL CREDIT

Students who take Algebra I in eighth grade will be given high school credit. Any student who receives a C or lower in this course may opt to repeat the course in ninth grade and waive 8th grade credit. If 8th grade credit is waived the student's G.P.A. (Grade Point Average) would begin with ninth grade course work.

PUPIL LOAD AND SCHEDULE CHANGE PROCEDURE

1. Freshmen and Sophomores must carry a minimum of **six** classes a day in a seven period day.
2. Students will be permitted to add a course **only during the first ten days of school**. Students have until **the end of the first nine weeks** to drop a course.
3. Students will not be permitted to enroll for more than 1 credit per year in English.

SPECIAL CONSIDERATIONS INFLUENCING YOUR SCHEDULE

1. The high school will be on a seven period day with freshmen and sophomores carrying a minimum of six classes daily and juniors and seniors carrying a minimum of five classes daily.
2. The schedule of fees should be checked. Report cards will be withheld if fees and fines are not paid by the end of the grading period.
3. Enrollment in a work experience (CBI) is only possible with the approval of counselors and the instructor of the program.

PREPARATION FOR THE TRUMBULL CAREER AND TECHNICAL CENTER

Before students apply for the Trumbull Career and Technical Center (TCTC), they should have accumulated a minimum of 10 credits which should include those course requirements for graduation which will not be offered at the vocational school. Please note that Speech, Physical Education, and Health **are not offered at TCTC**, so students need to complete those courses in grades 9 and 10 at Champion or in summer school. Students wishing to attend the TCTC should also take appropriate math, and business courses to help prepare themselves for vocational programs.

COLLEGE ENTRANCE REQUIREMENTS

The Ohio Board of Regents has recommended to all of Ohio's public and private four year colleges and universities that the following college preparatory curriculum be required of high school graduates planning to enter college.

- 4 units of English with emphasis on composition.*
- 3 units of mathematics (Algebra 1, Geometry, and Algebra 2).*
- 3 units of Social Studies*
- 2 units of the same foreign language*
- 3 units of science*
- 1 unit of a visual or performing art*

Completion of the above curriculum will enable a student to be admitted to a college without conditions, providing, of course, that the student's overall academic performance meets the college's standards. If a student has not completed the prescribed college

preparatory curriculum, the college will review each applicant's record and may then admit the student with conditions. These conditions will vary from university to university but often will include remedial courses in deficient subject areas.

The Guidance Department has concluded that students who pursue four years of college preparatory English, math, and science score significantly higher on their college entrance tests than do those students who have taken a less demanding curriculum.

PURSUING COLLEGE COURSES WHILE IN HIGH SCHOOL

High School students (9-12) with exceptional academic credentials may wish to participate in the "Post-Secondary Educational Options" (PSEO) recently established by the state legislature in Ohio's Senate Bill 140. This program was enacted to give students an opportunity to pursue college courses through two primary options. Option A - Students may choose to receive college credit only. Under this option, the student must pay tuition and fees established by the college or university and must pay for the textbooks and materials.

Option B - Students may choose to receive college credit and high school credit. Under this option, the college will not charge the student for tuition, textbooks, materials, or other related fees

Kent State Trumbull

The Post Secondary Enrollment Program at Kent Trumbull has rigid admission standards. In most cases, students are expected to meet the following entrance criteria:

1. A cumulative high school GPA of 3.0 or higher on a 4.0 scale for 9th through 12th graders.
2. A recent ACT composite score of 23 or combined SAT score of 1590 required
3. Demonstrated mastery of introductory college preparatory core curriculum (COMPASS placement test) in each subject area in which the student wishes to take college courses (e.g. math, reading skills, writing skills).
4. A "B" average or better in a similar high school course in the same subject area.

Deadlines: Applications to the early admission program at Kent Trumbull must be received at the campus no later than May 8. Applications received after May 8 will not be considered for Fall admission. Applications to the early admission program for Spring semester at Kent Trumbull must be received by November 6.

POST SECONDARY COURSES

In a collaborative effort Champion High School and Kent State University have agreed to offer semester-length courses to qualified students. These classes will be held at Champion High School and will be taught by university professors. There will be no charge for these courses, and students will receive both college credit from KSU and high school credit from Champion. Selection criteria will be as follows:

1. Junior/senior status
2. A cumulative high school GPA of 3.0 or higher.
3. Demonstrated mastery of introductory college preparatory core curriculum (Compass Placement Test – a basic skills test administered by KSU) in each subject area in which the student wishes to take college courses
4. A recent ACT composite score of 23 or combined SAT score of 1590.

POST SECONDARY COURSES AT CHS

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
Intro to Archeology	.60	11,12	*See Above.
Oceanography	.60	11,12	*See Above.
Intro to Geography	.60	11,12	*See Above.
Intro to Cultural Anthropology	.60	11,12	*See Above.

INTRO TO ARCHEOLOGY (3 semester hours of college credit & .60 CHS credit)

Archeology is the study of the human past using material remains. The themes of time, change, and human diversity will be emphasized as students learn about ancient societies and how they teach us about ourselves. Prerequisite: None.

OCEANOGRAPHY (3 semester hours of college credit & .60 CHS credit)

Oceanography is an introductory course to the geological, physical, chemical, and biological nature of the oceans. Prerequisite: None.

INTRO TO GEOGRAPHY (3 semester hours of college credit & .60 CHS credit)

This course emphasizes processes which generate diverse global human and environmental patterns. Interaction of geographical elements as expressed in spatial organization of cities, land use, and cultural and political regions. Prerequisite: None.

INTRO TO CULTURAL ANTHROPOLOGY (3 semester hours of college credit & .60 CHS credit)

This course is an exploration of human diversity through the analysis of world cultures. Prerequisite: None.

CHAMPION HIGH SCHOOL COURSES

ART DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
Introduction to Art	.5	9,10,11,12	None
Advanced Art Studio	.5	10,11,12	Intro to Art
Digital Art	.5	10,11,12	None
Art Portfolio Preparation	.5	11,12	2 years high school Art and Instructor Permission

ART COURSES

Introduction to Art Credit: .5 Grade: 9,10,11,12 Prerequisite: None

This course is designed for any students who have not taken a high school art class. Students will be introduced to the elements and principles of art, as well as develop skills in the fundamental art making processes. The projects are designed to develop creative thinking and problem solving skills. Projects will include but are not limited to: painting, drawing, printmaking and sculpture.

Advanced Art Studio Credit: .5 Grade: 10,11,12 Prerequisite: 2D or 3D Art. Digital Art does NOT meet Prerequisite.

This course is designed for students who have already completed at least 1 semester of high school art and have serious interest in Art. In this class you will build on the foundation of Art 1 further exploring creativity and problem solving. Class time will also include art criticism and analysis. The projects are of more complexity and outside class work will be required. Projects will include but are not limited to: painting, drawing, and mixed media.

Digital Art Credit .5 Grade: 10,11,12 Prerequisite: None

This course introduces students to Photoshop, an Adobe image editing software. In this course you will become familiar to the basic tools and techniques to edit and create images. The projects include but are not limited to: industrial design, advertising, expressive self-portraits and the construction of a digital portfolio.

Art Portfolio Preparation Credit: .5 Grade: 11,12 Prerequisite: 2 years of high school art and only with teacher permission after portfolio review

This course is designed for students intending on pursuing an art related education after high school. Projects for this course are designed to reflect students' personal style and interests. The focus of this course is portfolio preparation.

BUSINESS DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grade</u>	<u>Prerequisite</u>
Accounting 1	1.0	11,12	None
Business and Personal Law	.50	11,12	None
Business Economics	.50	11,12	None
Fundamentals of Banking and Insurance	.50	11,12	None
Marketing	.50	11,12	None
Personal Keyboarding	.50	9,10,11,12	None
Virtual Business Management	.50	10,11,12	None

BUSINESS COURSES

Accounting 1 **Credit: 1.0** **Grade: 11,12** **Prerequisite: None**

This course offers an introduction to basic accounting theory. Emphasis is on accurate preparation of journals, ledgers, financial statements, and payroll as well as on underlying accounting theory.

**Business and
Personal Law** **Credit: .50** **Grade: 11,12** **Prerequisite: None**

Emphasis throughout will be the law as it affects the average citizen. Students will become aware of possible legal situations which they will encounter as citizens, and special attention will be focused on contracts. Actual legal case situations are studied with students applying the legal verdict. Students will conduct two formal mock trials during the semester.

Business Economics **Credit: .50** **Grade: 11,12** **Prerequisite: None**

This course introduces students to the basic economic problems faced by societies. The chronological evolution of the American economy, contemporary problems, and comparative studies of other economic systems are presented. One day a week will be devoted to competing in a virtual market utilizing the computer.

**Fundamentals of Banking
and Insurance**

Credit: .50 Grade: 11,12

Prerequisite: None

This course offers information that can be used immediately and in future careers. The growth of our economy has spurred the need for financial expertise. Students will understand the importance of money and interest, negotiable instruments, mortgages, commercial lending and banking. Furthermore, as the population ages, the medical and health insurance industry are the fastest growing sectors of their type. This course will provide practical skills for students in their everyday lives, such as: risk management; auto, health, and life insurance; how to pay off student loans; and how to plan for retirement now, when the most can be gained.

Marketing

Credit: .50 Grade: 11, 12

Prerequisite: None

Students learn about the various functions of marketing, but also discover how each function fits with the others. Marketing covers topics such as marketing and e-commerce, meeting customer's needs, planning products and services, and interacting with wholesalers and retailers. Students will explore business plans, entrepreneurship real-world applications, projects, technology, Internet, ethics, pricing methods, credit, and marketing communications. This is marketing in the real world—integrated, strategic, and always changing.

Personal Keyboarding

Credit: .50 Grades: 9,10,11,12

Prerequisite: None

This is a course for the student who wants to master the keyboard and word processing skills. Personal style letters, business letters, tabulation, and report typing are included in this course. Computer software is utilized. Attendance is important.

**Virtual Business
Management**

Credit: .50 Grade: 10, 11,12

Prerequisite: None

Students will develop technical knowledge and competence of the business world. Current business practices will be explored. Students will deal with economic, technical, and societal issues. Coursework includes a simulation of a distribution center, of which students will control personnel selection, capital equipment purchases and e-commerce systems.

FAMILY AND CONSUMER SCIENCE DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
Child Development and Parenting	.50	10,11,12	None
Financial Literacy	.25	9	None
Healthy and Safe Foods	.50	10,11,12	None
Healthy Living	.50	10,11,12	None
Managing Work and Family 1	1.00	9,10,11,12	None
Managing Work and Family 2	1.00	10,11,12	Managing Work and Family 1

FAMILY AND CONSUMER SCIENCE COURSES

Child Development and Parenting Credit: .50 Grades: 10,11,12 Prerequisite: None

Is parenting in your future? This course will examine parenting roles and responsibilities, readiness for parenthood, and meeting needs of family members. Learn techniques for fostering caring relationships, positive parenting skills, and stages in child development. A course fee is required.

Financial Literacy Credit: .25 Grade: 9 Prerequisite: None

The purpose of this course is to educate high school students about sound money management skills, and help teens begin to develop positive behaviors that are necessary to attaining financial maturity and achieve a secure future. This is a required course for all freshmen.

Healthy and Safe Foods Credit: .50 Grades: 10,11,12 Prerequisite: None

This course will promote the wellness and good health for self and others including psychological and social needs. It will focus on reducing risks of chronic disease and unsafe habits by selecting, preparing, and storing nutritious food for self and others. A course fee is required.

Healthy Living Credit: .50 Grades: 10,11, 12 Prerequisite: Healthy and Safe Foods

This course will provide the knowledge and skills that are necessary to become informed consumers and safe handlers of food. It will focus on acquiring and practicing a healthy lifestyle through good nutrition, food preparation skills, exercise, and good decision making skills. A course fee is required.

Managing Work and Family 1 Credit: 1.0 Grades: 9, 10 Prerequisite: None

This course will provide strategies and techniques for personal development. Students will be able to increase their capacity to be caring, healthy, confident, and responsible people. Through activities, students will learn the importance of making good consumer and financial decisions. A course fee is required.

Managing Work and Family 2 Credit: 1.0 Grades: 10, 11, 12 Prerequisite: Managing Work and Family 1

Are you still unsure of your future career? Then this course is for you. All aspects of career searching will be covered including job hunting skills, resume writing styles, job interviewing, effective communication on the job, and ethical workplace standards. The concepts of financial services, investments, and the avoidance of debt and financial fraud will be addressed. A course fee is required.

FOREIGN LANGUAGE DEPARTMENT

Course	Credit	Grades	Prerequisite
American Sign Language 1	1.0	9,10,11	Grade of “B” or higher in English recommended for grades 10,11
American Sign Language 2	1.0	10,11,12	ASL 1
American Sign Language 3	1.0	11,12	ASL 2
French 1	1.0	9,10,11,12	Grade of “B” or higher in English is recommended
French 2	1.0	10,11,12	Grade of “C” or higher in French 1 is recommended
French 3	1.0	11,12	Grade of “C” or higher in French 2 is recommended
French 4	1.0	12	Grade of “C” or higher in French 3 is recommended
Spanish 1	1.0	9,10,11,12	Grade of “B” or higher in English is recommended
Spanish 2	1.0	9,10,11,12	Grade of “C” or higher in Spanish 1 is recommended
Spanish 3	1.0	10,11,12	Grade of “C” or higher in Spanish 2 is recommended
Spanish 4	1.0	11,12	Grade of “C” or higher in Spanish 3 is recommended

FOREIGN LANGUAGE COURSES

American Sign Language 1 **Credit: 1.0** **Grade: 9,10,11** **Prerequisite: Grade of “B” or higher in English recommended.**

American Sign Language (ASL) students learn basic vocabulary necessary for conversational signing and simple stories in the language. Grammar study is presented along with discussions on deaf culture. Videotape presentations are required of all students. Student must have daily access to a VCR or DVD player at their home for homework assignments as text for this course is a video or DVD text.

American Sign Language 2 **Credit: 1.0** **Grade: 10,11,12** **Prerequisite: ASL 1**

Complex verb forms, classifiers, and idiomatic expressions are introduced and utilized in exercises and dialogues. Fluency is enhanced by interaction with deaf community members. Students must have daily access to a VCR or DVD player at their home for homework assignments. Course text is a video or DVD text.

American Sign Language 3 **Credit: 1.0** **Grade: 11,12** **Prerequisite: ASL 2**

ASL 3 students interact with deaf students on topics of deaf culture, deaf issues in society, and deaf literature. Videotexts are explored, summarized and shared. Topic projects are due each nine weeks incorporating art and literary forms of the language and its people. VCR or DVD player daily access is required.

French 1 **Credit: 1.0** **Grade: 9,10,11,12** **Prerequisite: Grade of “B” or higher in English is recommended.**

This course introduces skills necessary for listening, speaking, reading, and writing in French. Basic vocabulary, grammar, and sentence structures will be introduced so that students can become proficient in written and spoken French. Students must purchase a workbook and a French-English dictionary.

French 2 **Credit: 1.0** **Grade: 10,11,12** **Prerequisite: Grade of “C” or higher in French 1 is recommended**

This is a review of fundamentals of the French language and a study of the difficult grammar omitted from French 1. Emphasis is placed on speaking, writing, and reading French. A study of French culture is also included. Students must purchase a workbook.

French 3 **Credit: 1.0** **Grade: 11,12** **Prerequisite: Grade of “C” or higher in French 2 is recommended**

French 3 further develops reading and comprehension skills and provides opportunities for speaking, writing, and reading. It includes a study of short stories, poetry, and other forms of French literature. Students must purchase a workbook.

French 4 **Credit: 1.0** **Grade: 12** **Prerequisite: Grade of “C” or higher in French 3 is recommended**

French 4 further develops language use skills. Emphasis is placed on writing, reading, and speaking skills through a study of French literature and culture. Independent assignments relating to course work will be frequent, varied, and require research.

Spanish 1 **Credit: 1.0** **Grade: 9,10,11,12** **Prerequisite: Grade of “B” or higher in English is recommended**

Spanish 1 is designed to cover listening, speaking, reading, and writing -- the four basic communication skills. Students will be required to memorize vocabulary, conjugate verbs, and apply rules of grammar as they would in the English language. Oral work will encompass daily exercises and the delivering of dialogues in order to encourage proficiency. Latin American and Spanish customs and culture will be introduced. Internet and computer related activities complement the course work. Students must purchase a workbook.

Spanish 2 **Credit: 1.0** **Grade: 10,11,12** **Prerequisite: Grade of “C” or higher in Spanish 1 recommended**

Spanish 2 continues to build upon the fundamental language skills of the first year. Sentence and question formation as well as basic vocabulary are reinforced. More complex verb tenses and idiomatic expressions are introduced and utilized in textbook exercises, dialogue delivery, oral communication, and grammar explanations. Oral work is encouraged to improve fluency. Hispanic and Spanish culture studies are continued. Emphasis is on geography and daily life activities. Internet and computer related activities complement the course work. Students must purchase a workbook.

Spanish 3 **Credit: 1.0** **Grade: 11,12** **Prerequisite: Grade of “C” or higher in Spanish 2 recommended**

Spanish 3 is designed to further develop the fundamental communication skills. Reading and comprehension skills are emphasized. The opportunity for self-expression in speaking and writing are provided through modern short stories and the study of Hispanic/Spanish daily life and traditions, geography, and art. Computer and Internet activities encourage independent research and the use of references in the Spanish language. Students must purchase a workbook.

Spanish 4 **Credit: 1.0** **Grade: 12** **Prerequisite: Grade of “C” or higher in Spanish 3 recommended**

Spanish 4 is an advanced continuation of Spanish 3. Emphasis is on using the language in oral and written communication. Listening skills are strengthened. More short story literature readings and translation are required. Students continue the study of Hispanic history and culture. Computer and Internet activities encourage more independent research and foreign language culture exploration.

HEALTH AND PHYSICAL EDUCATION DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
Health	.50	9	None
Physical Education	.25	9,10	None
Advanced Physical Education	.25	11,12	.50 Phys. Education Credit

HEALTH AND PHYSICAL EDUCATION COURSES

Health **Credit: .50** **Grades: 9, 10, 11, 12** **Prerequisite: None**

The major goals of this health course are to give students the information they need to understand the different aspects of health and wellness and to provide instruction and strategies to help student students evaluate information to make wise lifestyle choices. The students will learn about the different aspects of health and wellness, mental and emotional health, stress and stress management, good nutritional habits, the nature and cause of communicable and non-communicable diseases, and human development. The students will recognize the importance of good community health and gain sufficient knowledge to make intelligent decisions about the use of the drugs, alcohol and tobacco.

Physical Education **Credit: .25** **Grades: 9,10,11,12** **Prerequisite: None**

Physical education is designed to emphasize physical fitness and body control through active participation in team and individual sport activities. A review of basic fundamentals along with advanced skills and strategy will be taught. Students may be assessed a fee for off-site activities. The policy on participation will be reviewed with students in the class setting. Students may be denied credit due to non-participation regardless of reason. Grades are assessed primarily on daily participation as well as on tests over activities presented. Most classes are co-educational. *Two semesters* of physical education are required--one in the freshman year and one in the sophomore year, if possible.

Advanced Physical Education **Credit: .25** **Grades: 11,12** **Prerequisite: .50 Credit in Physical Education**

Students will demonstrate the skills and knowledge necessary to participate in a variety of physical activities including: weight training, ply metric exercise, stretching, running, jumping, and team sports. Students may be assessed a fee for off-site activities.

LANGUAGE ARTS DEPARTMENT

Course	Credit	Grades	Prerequisite
Reading	.25	9	None
Academic English 9	1.0	9	None
Honors English 9	1.25	9	Grade of "B" or higher in previous English course. Passing score on Honors English Entrance Exam. Completion of summer reading assignment.
Academic English 10	1.0	10	None
Honors English 10	1.25	10	Grade of "B" or higher in Honors English 9 and completion of summer reading assignment. If moving from Academic English 9, all of the above plus passing score on the Honors English 10 Entrance Exam.
Speech	.50	10,11,12	None
Drama Survey	.50	10,11,12	None
Academic English 11	1.0	11	None
Honors English 11	1.25	11	Grade of "B" or higher in Honors English 10 and completion of summer reading assignment. If moving from Academic English 10, all of the above plus passing score on the Honors English 11 Entrance Exam.
Academic English 12	1.0	12	None
Honors English 12	1.25	12	Grade of "B" or higher in Honors English 11 and completion of summer reading assignment. If moving from Academic English 11, all of the above plus passing score on the Honors English 12 Entrance Exam.

Journalism 1	1.0	9,10,11,12	Grade of “B” or higher in previous Academic English or Honors English Course
Journalism 2	1.0	10,11,12	Grade of “B” or higher in Journalism 1
Journalism 3	1.0	11,12	Grade of “B” or higher in Journalism 2
Junior Publications	.50	11	Grade of “B” or higher in English 10 and Instructor Permission
Senior Publications	.50	12	Junior Publications and Instructor Permission
Philanthropy through Literature	.50	12	*See Course Description.

LANGUAGE ARTS COURSES

Reading Credit: .25 Grade: 9 Prerequisite: None

This course is designed with an emphasis on improving reading comprehension skills (i.e. prediction making, recalling, summarizing, making inferences, and drawing conclusions). In accordance with Ohio Content Standards, students will answer literal and inferential questions to demonstrate comprehension of grade appropriate texts.

Academic English 9 Credit: 1.0 Grade: 9 Prerequisite: None

Academic English 9 is a course designed to equip students with college preparatory skills. Students will be guided through both the research and writing process and will create a variety of expository, narrative, descriptive, and persuasive writing based upon short stories, non-fiction, drama, and poetry, while grammar will be taught in context. The study of literature will include the use of literary terms and vocabulary.

Honors English 9 Credit: 1.25 Grade: 9 Grade of “B” or higher in previous English course and passing score on Honors English Entrance Exam; Completion of Summer reading assignment

Honors English 9 is a course that fosters the development of independent, critical thinking and the ability to analyze literature through literary devices. Students will learn to research, evaluate sources, and create a variety of expository, narrative, descriptive, and persuasive writing based upon short stories, non-fiction, drama, poetry and various

stressed. Class discussion develops speaking and listening skills. Two novels will be completed throughout the year. Career work is intensified as the Ohio career passport portfolio is begun at the junior level.

Honors English 11 **Credit: 1.25** **Grade: 11** **Prerequisite: Grade of “B” or higher in Honors English 10 and completion of summer reading assignment. If moving from Academic English 10, all of the above plus a passing score on Honors English 11 Entrance Exam.**

The purpose of the Honors English 11 course is to read and write critically in order to gain a deeper understanding of American literature. Students will learn to make observations, to make connections between those observations, and to draw from those connections a series of inferences that lead to an interpretation. With the focus on reading, students will then write and discuss to express their analysis and to make judgments on literary merit. The writing aspects of the course are to reinforce student understanding of the readings, and a majority of the writing will be analytical. Participation in class discussions is essential and required, and students should expect to share their work and critique the works of others. During Honors English 11 students will read works (essays, novels, plays, poetry, and short stories) of recognized merit. Students are required to call upon works from previous classes and to continue to build their literary repertoires. For this reason, students taking the course are required to complete summer reading and the accompanying assignments.

Academic English 12 **Credit: 1.0** **Grade: 12** **Prerequisite: None**
This course is designed to prepare students to further their education after high school. Emphasis will be divided into reading skills and writing skills. The first concentration will be on British literature, including novels and one play. Writing skills are incorporated throughout the year with emphasis on grammar, vocabulary, spelling, and longer compositions. Students will write a minimum of four essays and complete several smaller writing assignments. Participation and note taking during lectures and discussions are mandatory.

Honors English 12 **Credit: 1.25** **Grade: 12** **Prerequisite: Grade of “B” or higher in Honors English 11 and completion of summer reading assignment. If moving from Academic English 11, all of the above plus a passing score on Honors 12 Entrance Exam.**

The purpose of the Honors 12 course is to further analytical skills developed during the previous year. Students will read and write critically in order to gain a deeper understanding of British literature. Students will learn to make observations, to make connections between those observations, and to draw from those connections a series of inferences that lead to an interpretation. With the focus on reading, students will then

write and discuss to express their analysis and to make judgments on literary merit. The writing aspects of the course are to reinforce student understanding of the readings, and a majority of the writing will be analytical. Participation in class discussions is essential and required, and students should expect to share their work and critique the works of others. During this course students will read works (essays, novels, plays, poetry, and short stories) of recognized merit. Students are required to call upon works from previous classes and to continue to build their literary repertoires. For this reason, students taking the course are required to complete summer reading and the accompanying assignments.

**Journalism 1 Credit: 1.0 Grades: 10,11,12 Prerequisite: “B” or higher
in Academic/Honors
English course**

This course is open to students in all grades who are interested in learning the basics of newspaper journalism. This is a yearlong course in which the students will be responsible for creating and maintaining the school newspaper. The newspaper staff will plan each issue, conduct research and interviews to aid in writing and editing stories, write headlines and photo captions, layout and design pages, take and process photographs, sell advertising, and manage the business aspect of newspaper production. This course is run like a business, which may result in removal of students who are not completing required assignments.

**Journalism 2 Credit: 1.0 Grades: 11, 12 Prerequisite: “B” or higher
in Journalism 1**

This course is open to students who completed Journalism 1 and are interested in continued practice in newspaper production.

**Journalism 3 Credit: 1.0 Grades: 12 Prerequisite: “B” or higher
in Journalism 2**

This course is open to students who completed Journalism 2 and are interested in continued practice in newspaper production. Students may be required to edit the newspaper outside of the classroom.

**Junior Publications Credit: 0.5 Grade: 11 Prerequisite: Grade of “B”
or higher in Eng. 10 and
Instructor Permission**

This course is open to juniors who are interested in learning the fundamentals of yearbook journalism. This is a semester-long course, and students must complete the course to be eligible for Senior Publications. During the first half, Junior Publications focuses on the development of yearbook theme and coverage, the creation of feature stories and captions, and the principles of photography. During the second half, students will understand the elements of yearbook design, create layouts, and learn EDesign, the computer program used to create the yearbook. Also students are required to sell advertisements, which fund the LEVIN, our yearbook.

**Senior Publications Credit: .50 Grade: 12 Prerequisite: Jr. Pub.
and Instructor Permission**

This course is open to seniors during the first semester of their 12th grade year. Students are responsible for applying the skills learned in Junior Publications to the finalized layouts of the LEVIN. During this course, students will also learn and participate in the business aspects, such as mailings and accounting, of a publication. Although Senior Publications is a semester course, the editor(s)-in-chief is/are required to serve the entire year and will be given one (1.0) full credit. Any other student wishing to remain in the course will need instructor permission and will also be give one (1.0) full credit.

Philanthropy

Through Literature Credit: 0.50 Grade: 12 Prerequisite: *See Below

Philanthropy Through Literature is a semester language arts elective focused on community service. During the course students will volunteer at varying locations in the community. The course will be divided between outside activities (community volunteering) and in class activities. In class expectations involve assigned readings, reflective and informative essays, informal class presentations, and class discussions in which participation is required. Students are required to purchase or loan from a library the course readings.

Prerequisite: Students must complete 30 hours of documented community service prior to taking this course. Students taking the fall semester must complete these hours during the summer. Students taking the spring semester must complete these hours during the fall. Students must also read one required book and write a 1-2 page reflective essay in response. Class size will be limited to a maximum of 30 students.

MATHEMATICS DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
Conceptual Algebra	1.0	9, 10, 11	Teacher recommendation
Algebra 1	1.0	9,10,11,12	None
Conceptual Geometry	1.0	10,11,12	Conceptual Algebra
Geometry	1.0	9, 10, 11, 12	Algebra 1
Algebra 2	1.0	10,11,12	Geometry or concurrently with Geometry if "A" in Algebra 1 as a Freshman
Pre-Calculus with Trigonometry	1.0	11,12	Algebra 2
Calculus	1.0	12	Pre-Calculus with Trigonometry

MATHEMATICS COURSES

Conceptual Algebra Credit 1.0 Grade: 9 Prerequisite: None

Topics covered will include solving equations and inequalities, exponents, order of operations, linear functions and graphs, and factoring. A TX-30XIIS calculator is required for this course. Students will be able to purchase this calculator through the school at the beginning of the school year. Approximate cost is \$13.00.

Algebra 1 Credit: 1.0 Grade: 9,10,11,12 Prerequisite: None

Algebra 1 deals with linear and quadratic equations, inequalities, graphs, exponents, factoring, radicals, functions, fractions, and word problems. In addition to these algebra strands, it also covers patterns, relations, problem-solving strategies, numbers and number-relations, basic geometry, measurement, estimation and mental computation, data analysis, and probability. A TI-30XIIS calculator is required for this course. Students will be able to purchase this calculator through the school at the beginning of the year. Approximate cost is \$13.00.

**Conceptual
Geometry Credit: 1.0 Grade: 10,11,12 Prerequisite: Conceptual Algebra**

This course provides students with experiences that deepen the understanding of two and three-dimensional objects and their properties. Development of a precise mathematical language is stressed. Students will use reasoning and investigative strategies to discover geometric concepts and formulate conjectures. Topics covered in the course are points, lines, planes, angles, parallel

and perpendicular lines, polygons, transformations, circles, perimeter, area, and spatial reasoning. A TI-30XIIS calculator is required for this course. Approximate cost is \$13.00.

Students will be able to purchase this calculator through the school at the beginning of the year. Students must purchase a workbook.

Geometry Credit: 1.0 Grade: 9,10,11,12 Prerequisite: Algebra 1

This course incorporates topics of plane and solid geometry into a unified and coherent single year. Angles, parallel and perpendicular lines, formal proofs, congruent and similar polygons, triangles, quadrilaterals, circles, regular polygons, solids, constructions with compass and straightedge, perimeters, areas, and volumes are covered. A TI-30XIIS calculator is required for this course. Students will be able to purchase this calculator through the school at the beginning of the year. Approximate cost is \$13.00. Students must purchase a workbook.

**Algebra 2 Credit: 1.0 Grade: 10,11,12 Prerequisite: Geometry or
concurrently with Geometry if
“A” in Algebra 1 as a Freshman**

This course covers the properties of Real numbers, open sentences involving equations and inequalities, linear and quadratic systems, graphs, polynomials, rational expressions, rational exponents, radicals, complex numbers, and conic sections. A TI-84 graphing calculator is required for this course as well as courses beyond for students continuing their study of mathematics. The approximate cost of a calculator for this course is \$99.00

Pre-Calculus with Trig Credit: 1.0 Grade: 11,12 Prerequisite: Algebra 2

This course prepares students for further study of mathematics in college or technical school. Topics covered include trigonometric functions, applications and identities, analytic geometry, complex numbers, polynomial and rational functions and their zeroes, inequalities, matrices, exponential and logarithmic functions, permutations and combinations, probability and binomial expansion. A TI-84 graphing calculator is required for this course.

Calculus Credit: 1.0 Grade: 12 Prerequisite: Pre-Calculus

This rigorous course prepares students for further study of mathematics in college. Topics include a review of polynomials, trigonometric, exponential, and logarithmic functions, followed by discussion of limits, derivatives, and applications of differentiation. An introduction to integration concludes the course. For more details, contact the college of interest. A graphing calculator (TI-84) is required and will be used for select topics.

MUSIC DEPARTMENT

<u>Course</u>	<u>Credit</u>	<u>Grade</u>	<u>Prerequisite</u>
Concert Choir	1.0	9,10,11,12	None
Concert Band	1.0	9,10,11,12	Instructor Permission
Symphonic Band	1.0	9,10,11,12	Instructor Permission

MUSIC COURSES

Concert Choir Credit: 1.0 Grade: 9,10,11,12 Prerequisite: None

This class focuses on the performance of choral music representing various musical periods and styles. There are 2-3 required performances each year, and attendance at performances is mandatory. The main objectives of this course include preparation for these performances, development of proper singing technique, and proficiency in understanding notated music. Chorus members may attend festivals and contests, and may give additional performances in the community. This class is suited for students with less experience reading music, and students who enjoy singing as part of a group. Membership is determined by director.

BAND PROGRAM

The Champion High School band program consists of Symphonic and Concert bands. Members of these two groups form the marching band, pep band, and jazz ensemble. Selection for all groups is based on audition and instrumentation. Practice for all band members starts the last week in July and involves 20 hours weekly during the summer. Attendance at all rehearsals and performances is mandatory. Majorettes and flag line members must be currently in the band program and are chosen by tryouts.

**Concert Band Credit: 1.0 Grade: 9,10,11,12 Prerequisite: Instructor
Permission**

This band is suited to those students with less experience who enjoy playing in a large ensemble. Members of this band participate at Ohio Music Education Association adjudicated events as well as all concerts and other activities. Membership is determined by director based on instrumentation and ability.

**Symphonic Band Credit: 1.0 Grade: 9,10,11,12 Prerequisite: Instructor
Permission**

This band is designed for students with above average playing ability. Members participate at Ohio Music Education Association adjudicated events as well as all concerts and other activities. Selection for membership in Symphonic Band is determined by an audition that will occur during the latter part of marching band. The selection of students is based on the student's musical ability and proper band instrumentation. Members of Symphonic Band must be scheduled all five days to participate in this ensemble. Additional sectional rehearsals by members of the symphonic band are mandatory during concert and contest season.

OHIO GRADUATION TEST (OGT) REVIEW COURSES

<u>Course</u>	<u>Credit</u>	<u>Grades</u>	<u>Prerequisite</u>
OGT Math PREP	.25	10,11,12	Test Scores
OGT Science PREP	.25	10,11,12	Test Scores
OGT Social Studies PREP	.25	10,11,12	Test Scores
OGT Language Arts PREP	.25	10,11,12	Test Scores

O G T REVIEW COURSES

OGT Math PREP Credit: .25 Grades: 10,11,12 Prerequisite: Test Scores

OGT Science PREP

OGT Social Studies PREP

OGT Language Arts PREP*

*All courses have the same credit,
grade requirement, and prerequisite*

OGT Prep is a series of 9 week intervention courses designed to assist students in the specific subject areas in which they are demonstrating weakness. Freshmen will be administered a practice OGT each March. Failure to reach a passing score on any practice test section will result in required enrollment in that OGT Prep course the following year. In addition, any 11th or 12th grade student who has not passed all sections of the OGT will be required to enroll in the appropriate OGT Prep course.

*OGT Language Arts Prep is designed with an emphasis on improving reading and writing skills in preparation for the Reading and Writing sections of the Ohio Graduation Test. Students will complete the course workbook and reading/writing activities. Students will have the opportunity to complete OGT Reading and OGT Writing practice tests.

SCIENCE DEPARTMENT

Course	Credit	Grades	Prerequisite
Physical Science	1.0	9	None
Honors Physical Science	1.25	9	Grade of "A /B" in Math And Science 8
Life Science	1.0	10,11	Physical Science
Biology 1	1.0	10,11,12	Grade of "C" or higher in Physical Science
Honors Biology 1	1.25	10,11,12	Grade of "B" in Honors Physical Science or "A" in Physical Science
Biology 2	1.0	11,12	Grade of "C" or higher in Biology 1 is recommended
Earth Science	.50	11,12	Life Science or Biology 1
Environmental Science	.50	11,12	Life Science or Biology 1
Chemistry 1	1.0	11,12	Grade of "B" or higher in Algebra 1
Allied Health Chemistry 1	1.0	11,12	Algebra 1
Honors Chemistry 1	1.25	11,12	Grade of "B" or higher in Algebra 2 and Teacher permission
Chemistry 2	1.0	12	Grades of "B" or higher in Algebra 1 and in Chemistry 1 or in Honors Chemistry 1 will be required
Physics	1.0	12	Pre-Calculus
Intro to Aerospace	0.50	9, 10	None
Intro to Engineering Design	1.00	9, 10, 11	None

SCIENCE COURSES

Physical Science Credit: 1.0 Grade: 9 Prerequisite: None

This course will introduce students to the scientific method and the analysis of data. All aspects of physical science will be involved. Structure and properties at the atomic and physical level, physical and chemical reactions, and mass and energy concepts will be explored. Students will also learn about motion, sound, electrical systems and magnetic energy. All freshmen must take this course. A course fee is required.

**Honors Physical Science Credit 1.25 Grade 9 Prerequisite: “A or B” in
Math and Science 8**

This course will introduce students to the scientific method and the analysis of data. All aspects of physical science will be involved. Structure and properties at the atomic and physical level, physical and chemical reactions, and mass and energy concepts will be explored. Students will also learn about motion, sound, electrical systems and magnetic energy. Students will quantitatively analyze these concepts. Emphasis will be placed on experimentation and problem solving. A course fee is required.

Life Science Credit: 1.0 Grade: 10,11 Prerequisite: Phys. Science

This course is for the student who is not interested in taking Chemistry or Physics as a third science credit. This course will basically cover the same areas as in Biology I, but in less detail. Life Science students will be expected to take Earth Science and Environmental Science as their third science credit. A course fee is required.

**Earth Science Credit: .50 Grade: 11,12 Prerequisite: Life Science
or Biology 1**

This semester course will explore characteristics of the universe, galaxies and solar system. Students will also learn about physical/chemical properties and changes on earth. Plate tectonics, erosion, the atmosphere, and the oceans will all be studied. A course fee is required.

**Environmental Science Credit: .50 Grade: 11,12 Prerequisite: Life Science
or Biology 1**

Students will be able to understand living systems and their needs. The effects of pollutants and other environmental factors will also be explored. Students will leave this course with a better understanding of how humans have harmed the environment and what our responsibilities are. A course fee is required.

**Biology 1 Credit: 1.0 Grade: 10,11,12 Prerequisite: Grade of “C”
or higher in Physical Science**

This course for the college bound student provides a background for basic interest and understanding as well as opportunity for those seeking further study in advanced courses. Class work includes the study of protozoa and animal structures and their functions from cells to organisms. Laboratory work is devoted to microscopic observation and the study and dissection of specimens. A course fee is required.

Honors Biology 1 Credit: 1.25 Grade: 10,11,12 Prerequisite: Grade of “B” or higher in Honors Physical Science or a grade of “A” in Physical Science.

This course for the college bound student provides a background for basic interest and understanding as well as opportunity for those seeking further study in advanced courses. Class work includes the study of protozoa and animal structures and their functions from cells to organisms. Laboratory work is devoted to microscopic observation and the study and dissection of specimens. Additionally, there will be experience in individual scientific investigation. A course fee required.

Biology 2 Credit: 1.0 Grade: 11,12 Prerequisite: Grade of “C” or higher in Biology 1 is recommended.

Biology 2 is a college preparatory course. It includes a detailed study of several areas of biology including molecular and cell biology, anatomy, physiology, microbiology, mycology, and botany. This course will offer a continuation of the objectives of Biology 1 with emphasis on selected topics, in-depth investigations, technology, and biological issues and trends. Laboratory work includes microscopic observation, advanced dissection, and data analysis. A course fee is required.

Honors Chemistry 1 Credit: 1.25 Grade: 11,12 Prerequisite: Grade of “B” or higher in Algebra 2 and Teacher Permission
(Most appropriate for future college science majors)

Chemistry involves the study of matter, the changes in matter, and the energy involved in these changes. This is a college preparatory course *most appropriate* for students intending to be college *science majors*. Lab experiments are included with computer assisted instruction. Emphasis will be on quantitative analysis with formal lab write-ups. A lab fee is required.

Chemistry 1 Credit: 1.0 Grade: 11,12 Prerequisite: Grade of “B” or higher in Algebra 1 is recommended.
(Generally for college bound non-science majors)

This is a conceptual course most *generally taken* by students who will not be science majors in college. The course will focus on general principles. Lab experiments will be informative rather than quantitative. Emphasis will be on cooperative learning, current topics and projects. A lab fee is required.

**Allied Health
Chemistry 1 Credit: 1.0 Grade: 11,12 Prerequisite: Algebra 1**

This course is intended to prepare non-science majors for careers in nursing, radiology, medical technology, and other allied health professions. This course focuses on concepts rather than problem solving but it does include a lab which requires a fee. Students will be well prepared to succeed in the nursing chemistry courses required by so many allied health careers.

Chemistry 2 **Credit: 1.0** **Grade: 12** **Prerequisites: Grades of “B” or higher in Algebra 1 and in Chemistry 1 or Honors Chemistry 1 will be required.**

This course is an in-depth study of many chemical topics including organic chemistry and biochemistry. A college textbook is used and lectures and exam problems are on the college level. This course is for students who will intend to be science majors including doctors, engineers, and scientists. Lab experiments are included with computer assisted instruction. A lab fee is required.

Physics **Credit: 1.0** **Grade: 12** **Prerequisite: Pre-Calculus**

This class is for students who plan to be college science majors. Physics is the science of energy and its interaction with matter. Topics include motion, heat, wave energy, sound, light, electricity, and electromagnetic phenomena. Students will gain proficiency in the application of mathematics as a means of describing scientific laws and principles as well as proficiency in problem solving, mathematical analysis, and the use of the metric system. Students will learn the use of laboratory instruments. A lab fee is required.

Intro to Aerospace **Credit 0.50** **Grade: 9,10** **Prerequisite: None**

Students will learn about early flight, aviation pioneers, aviation in war, commercial aviation, astronomy and space, and space exploration. This is a one semester course earning 0.5 elective credit. Optional field trips last year included a flight on a C-130 plane over Niagara Falls and a three-day tour of Washington, D.C.

Intro to Engineering Design **Credit: 1.0** **Grade: 9,10,11** **Prerequisite: None**

Intro to Engineering Design is the first course of the Project Lead the Way (PLTW) pre-engineering curriculum. Up to five PLTW pre-engineering courses are available between Champion High School and the TCTC site at Kent State University Trumbull Campus. In the Intro to Engineering Design class housed at Champion High School, students will explore the impact of engineering on their everyday lives by utilizing a design process to develop, analyze and create models with 3D computer modeling software. This is a full year, one credit class open to 9th-11th graders.

SOCIAL STUDIES DEPARTMENT

Course	Credit	Grades	Prerequisite
World History	1.0	9	None
United States History	1.0	10	None
American Government	1.0	11	None
Psychology	.50	11,12	None
Sociology	.50	11,12	None
American Conflicts	.50	11,12	None
Contemporary Issues	.50	11,12	None

SOCIAL STUDIES COURSES

World History **Credit: 1.0** **Grade: 9** **Prerequisite: None**
World History is the study of The Enlightenment through modern history. Special emphasis is placed on the geographical, political, social, and economic influences of the past on the development of western civilizations.

U.S. History **Credit: 1.0** **Grade: 10** **Prerequisite: None**
American History is the study of America's development from colonial days to our time as a panorama of economic, social, and cultural forces covering many important events, personalities, ideas, and attitudes.

American Government **Credit: 1.0** **Grade: 11** **Prerequisite: None**
American Government is a full year study of structures, processes and issues of national, state and local government. The course gives emphasis to the responsibilities and rights of citizenship, the skills necessary for critical thinking and the knowledge appropriate for wise decision making.

Sociology **Credit: .50** **Grade: 11,12** **Prerequisite: None**
Students will study the social perspective as it applies to understanding the forces that shape people's lives, interests, and personalities. There will be an examination of different forms of social organizations, social interaction and major social institutions such a family, religion, government, education and economics. Students will be introduced to the major concepts and processes, theoretical perspectives, and research methodologies used in studying society.

Psychology **Credit: .50** **Grade: 11,12** **Prerequisite: None**
In Psychology, an elective course, students will be introduced to principles and methods utilized in the scientific study of human behavior. The emphasis will be on surveying the principles of sensation and perception, learning, motivation, emotion, intelligence, psychological testing, abnormal behavior, social psychology and the physiological basis of behavior.

American Conflicts **Credit: .50** **Grade: 11,12** **Prerequisite: None**
American Conflicts is an elective course about military conflicts in United States history from the early 1700's through the current war on terror after September 11th. It will examine the effect of war on American society, culture, and technology. Through readings, lectures, and video, the "why and how" the United States wages war will be studied. The course will focus on specific American conflicts as we examine the concepts of war within the context of American political, social, and historical development from colonial to present time.

Contemporary Issues **Credit: .50** **Grade: 11,12** **Prerequisite: None**
Contemporary Issues is an elective course which would study recent events that shape our World, Nation, and Community. The primary focus would be social, economic, political, national, and global issues and how those issues impacted the United States. Through readings of news magazines, newspapers, presentations, discussions, lectures, and occasional videos or television news programs, we will look at how current contemporary issues affect our lives.

VOCATIONAL PROGRAMS

Career Based Intervention (CBI)

Credit: 4.0 Grades: 9-12

Career Based Intervention (CBI) is a vocational, cooperative program. While in school, students spend one or more periods in related occupational classes. Students attend academic classes. Students are excused from school to work a minimum of 15 hours weekly. Students interested in the CBI program should contact their counselor or the program coordinator. A \$60 fee is required.