

# **WESTERN RESERVE**

## **Middle/High School**



# **2010-2011**

## **COURSE REGISTRATION BOOK**

## **MISSION AND VISION**

Western Reserve High School's mission is: Success for ALL Students. Our vision is: A place where staff and students excel, parents and community care. Western Reserve Middle and High School is keeping PACE with Professionalism, Accountability, Collaboration, and Expectations.

## **HIGH SCHOOLS THAT WORK**

The High Schools That Work initiative involves teachers, parents, and the community in guiding all students into a challenging program of study. The goals of HSTW are (1) to increase the mathematics, science, communication, problem-solving, and technical achievement and the application of learning for career-bound students to the national average of all students and (2) to integrate the essential content of traditional college preparatory studies – math, science, and language arts – with vocational and technical studies, by creating conditions that support school leaders and teachers in carrying out certain key practices.

## **MAKING MIDDLE GRADES WORK**

*Making Middle Grades Work* is a network of schools, districts and states committed to implementing 10 essential elements in a comprehensive improvement framework. The elements focus on a rigorous and challenging academic core curriculum for all students and on the teaching and learning conditions that support continuous improvement in student achievement. The initiative is designed to help states, districts and schools look at what they expect, what they teach and how they teach young adolescents to prepare for success in further education.

## **GRADUATION REQUIREMENTS CLASS OF 2011& 2012**

Western Reserve Local Schools Board of Education requires 21 of minimum credits to graduate with the following specific course guidelines:

4 units of English/Language Arts

3 units of Mathematics

3 units of Science (including 1 life science; 1 physical science)

3 units of Social Studies (including American History, World Civilizations, ½ unit each of Government and Economics)

½ unit each of health and physical education

1 unit of technology/business, fine art, or foreign language

In addition to coursework, students will be required to pass the five parts of the Ohio Graduation Test (Reading, Mathematics, Writing, Science, and Social Studies) to be eligible to graduate from high school. The first testing opportunity will be in March of the tenth grade year.

### **CLASS OF 2013 and beyond**

Western Reserve Local Schools Board of Education requires 22 minimum credits to graduate with the following specific course guidelines:

4 units of English/Language Arts

4 units of Mathematics

3 units of Science (including 1 life science; 1 physical science)

3 units of Social Studies (including American History, World Civilizations, ½ unit each of Government and Economics)

½ unit each of health and physical education

½ unit each of Financial Literacy

1 unit of technology/business, fine art, or foreign language

In addition to coursework, students will be required to pass the five parts of the Ohio Graduation Test (Reading, Mathematics, Writing, Science, and Social Studies) to be eligible to graduate from high school. The first testing opportunity will be in March of the tenth grade year.

### **SCHEDULING REGULATIONS**

Serious consideration should be taken when planning course selection for the current year as well as for the student's high school academic career. The master schedule will be created, teachers hired and materials purchased in order to meet the needs expressed by students and their families during registration. Therefore, students should choose wisely. Once the schedule and staff are in place, schedule changes may only be approved under extenuating circumstances, and only before the school year begins. The program at Western Reserve is a four-year program. Students ARE NOT permitted to graduate early.

If enough courses are not selected to completely fill the student schedule, additions will be made. Western Reserve High School reserves the right not to offer any course listed in the registration booklet due to limited enrollments or special circumstances.

### **EHOVE**

See the school counselor if you need information.

### **NCAA DIVISION II FRESHMAN ELIGIBILITY STANDARDS**

All student athletes must register with the NCAA initial-eligibility clearinghouse.

**QUALIFER** can practice, compete, and receive athletic scholarship as a freshman.

**REQUIREMENTS:** (1) Graduation from high school; (2) Have a GPA of 2.0 in 13 core academic courses and must achieve a 68 (sum of scores on the four individual tests) on the ACT or an 820 on the SAT if taken April 1, 1995 or later; (3) The highest scores

achieved on the verbal and mathematics sections of the SAT or highest scores achieved on the four individual tests of the ACT may be combined to achieve the highest scores.

**HIGH SCHOOL CORE COURSES:**

At least 3 years English

At least 2 years math (at the level of Algebra I or above)

At least 2 years natural or physical science (including 1 lab course)

At least 2 years additional courses in English, math, or natural or physical science

At least 2 years social science

2 additional academic courses in any of the above areas, or foreign language, computer science, philosophy or non-doctrinal religion

**A PARTIAL QUALIFIER** (does not meet standards for qualifier) is eligible to practice at institution's home facility during freshman year. No competition during freshman year. Will have four years of eligibility during college career. May receive institutional financial aid, including athletics scholarship during freshman year.

**REQUIREMENTS:** (1) Does not meet requirements for qualifier; (2) Graduation from high school; (3) Successfully completed the 13 core courses with a minimum of 2.0 core grade-point average; (4) Attain minimum 68 ACT (sum of scores) or 820 SAT (if taken April 1, 1995 or later).

**A NON QUALIFIER** cannot practice or compete during freshman year. However one, will have four years of eligibility during college career. One may not receive athletic scholarship freshman year but may receive regular need-based financial aid if the school certifies aid was granted without regard to athletic eligibility.

**REQUIREMENTS NOT MET:** (1) has not graduated from high school; (2) Did not achieve the core-curriculum grade-point average and ACT/SAT score required for a qualifier or partial qualifier.

For more information about NCAA initial-eligibility standards, visit "<http://www.ncaa.org>" [www.ncaa.org](http://www.ncaa.org).

**ACT (American College Test)** -- This multiple choice test is taken to measure academic skills for college entrance. It is composed of four sub tests (English, Reading, Math and Science Reasoning) and an optional writing test. The national average composite score equals 21. The ACT is accepted by most colleges and universities in Ohio and is offered in October, December, February, April and June at various locations (not at WRHS). Registration is in paper version or online. The fee of \$30 (\$14.50 additional for writing) is due at the time of registration. Information and sample questions are available at [www.act.org](http://www.act.org).

**ASVAB (Armed Services Vocational Aptitude Battery)** -- A multiple aptitude test battery used to evaluate student skills, estimate their performance in academic and vocational endeavors and identify potentially satisfying careers. The goal of the ASVAB Career Exploration Program is to give students the opportunity to explore a variety of careers using knowledge through assessment components and structured activities.

**ATHLETIC ELIGIBILITY** -- Minimum academic standard required for a student to participate in interscholastic athletics for the succeeding grading period. The Western Reserve Board of Education believes all students must give priority to their scholastic endeavors as they choose to participate in interscholastic extra-curricular activities. In order to be eligible in grades 9-12, a student must be currently enrolled at Western Reserve, have a passing grade in courses with at least five credits, and in those classes maintain a grade point average of 1.75. Eligibility is based on the preceding the grading period. According to the Ohio High School Athletic Association, a student-athlete becomes ineligible or eligible five school days after the grades have been submitted. Summer school grades earned cannot be used to substitute for failing grades from the last grading period of the regular school year (OHSAA 4-4-6). Academic eligibility will be monitored every three weeks throughout the school year. For further information about the Ohio High School Athletic Association, visit their website at [www.ohsaa.org](http://www.ohsaa.org).

**AWARD OF MERIT** -- A recognition set forth by the Ohio Department of Education for students maintaining a GPA of 3.25 and completing curriculum standards set forth by the Department. Students are recognized at the senior awards banquet of this honor is college prep or vocational curriculum.

**CAREER BASED INTERVENTION (CBI)** -- A work experience in which students spend a portion of their day in school and the other portion working at a job training station in the community.

**CAREER FIELDS** -- Description of career-technical programs in Ohio's 16 career fields (groups of occupations and broad industries based on common characteristics), including information related to content standards, professional development and resources.

**CAREER PASSPORT** -- A professional presentation of one's education and employment credentials used when interviewing for a job seeking, admission to further education, or applying for employment training.

**COURSE OF STUDY** -- Course offerings in order to prepare a student for a particular career path. (1) College Preparatory – includes course offerings to prepare a student for admission to a four-year college to earn a Bachelor’s Degree. (2) Technology Preparatory – includes course offerings to prepare a student for admission to a two-year career/technical school to earn an Associate’s Degree. (3) Vocational Preparatory – includes course offerings to prepare a student for entering a job in a particular field immediately following graduation from high school.

**CREDIT** -- A means to measure academic units of study. WRHS requires a minimum of 21 credits to graduate. Credit for classes in grades 9-12 will be established at the end of each semester. In sequential courses, a failed class **MUST** be repeated before the next level can be taken. If a student chooses to retake a course, they will not receive double the credit. The better of the two grades will be used on the student’s transcript and in calculating the student’s grade point average. Credit can be made up through accredited programs or through summer school.

**DIPLOMA WITH HONORS** -- Recognition in college prep or vocational studies for students who have maintained a high academic standard. To be eligible, students must meet seven of the eight criteria per the Ohio Department of Education (please see student handbook for list of requirements).

**ELECTIVE COURSE** -- An optional course that will enrich the academic program and further the learning experience of students.

**INDEPENDENT STUDY** -- Course credit available for students in their junior/senior year in an area of study not available in the stated curriculum. Arrangements **MUST** be made with an instructor with curriculum to be studied being established and approved by the principal.

**NCAA CLEARINGHOUSE** -- Handles the registration of any senior interested in participating in athletics at a Division I or II college/university. Log on to the following website: [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net) for requirements and registration information.

**OHIO ACHIEVEMENT TEST** -- A state mandated test for students in grades 7 covering academic areas of: Reading, Math, and Writing; 8<sup>th</sup> grade: Reading, Math, Social Studies, and Science.

**OHIO GRADUATION TEST** -- A state mandated test covering five academic areas: Reading, Math, Writing, Science, and Social Studies. Students are required to pass all five areas with a minimum level of proficiency to be eligible for graduation. Testing opportunities begin in March of the sophomore year. Additional testing opportunities include: July, October and March of the junior and senior years.

**PLAN TEST** -- This is a practice ACT for freshman and sophomores used to measure academic performance and identifies strengths and weaknesses. Given at WRHS in November; requires registration and payment of test fee.

**POST-SECONDARY ENROLLMENT OPTIONS** -- To earn high school credit and college credit, the PSEO program provides students the opportunity to take classes at eligible post-secondary institutions while attending Western Reserve. The purpose of the program is to promote rigorous academic pursuits and to provide a wide variety of options to high school students.

Students interested in participating **MUST** attend a PSEO informational meeting with a parent. Specific guidelines are reviewed. Parents/Guardians and students interested will sign a **LETTER OF INTENT** (even if you later decide not to pursue PSEO). Denial of post-secondary privilege may occur if attendance requirement is not met. Post-secondary courses taken off campus will not be weighted when calculating GPA and class rank.

Dual credit courses will be offered at Western Reserve High School through a post-secondary institution to be determined. Students will be expected to complete appropriate application forms and meet the college's PSEOP guidelines. Courses tentatively planned are: Statistics and College Writing. Additional courses may be added.

**PREREQUISITE** -- A class or criteria required before taking a particular course.

**PSAT/NMSQT (Preliminary Scholastic Achievement Test/National Merit Scholarship Qualifying Test)** -- A practice SAT for sophomores and juniors used to qualify students for the National Merit Scholarship Program (junior year only) and to request information on proposed careers and college choices. The PSAT is administered at WRHS on a voluntary basis and requires registration and payment of a test fee.

**REQUIRED COURSE** -- A course students must take and pass in order to qualify for graduation.

**SAT (Scholastic Aptitude Test)** -- An achievement test taken to measure academic skills for college entrance. The SAT is composed of two sub-tests (Verbal Reasoning and Math Reasoning). The national average combined score equals 1020. This college entrance exam is often required by selective/competitive colleges and universities. Testing opportunities are given in October, November, December, January, March, May and June (not given at WRHS). Students can register by paper or online; there is a fee. Visit [www.collegeboard.com](http://www.collegeboard.com) for sample questions and information.

**SCHOOL FEES** -- A tentatively determined amount for consumable materials for courses listed in this booklet. The exact amount for lab fees can only be calculated when the class enrollment is finalized. Parents accept the responsibility for paying lab fees when they sign the registration form. Fee statements will be provided with the 1<sup>st</sup> interim report of each academic semester. Arrangements for a fee payment plan can be made through the high school office. Credit and grades can be withheld for unpaid fees.

**SUMMER SCHOOL** – Available through EHOVE Career Center for students needing to make up credit towards graduation. Classes will only be offered if enrollment is sufficient. Tuition is charged and is the student’s responsibility. Check in the guidance office for additional information.

**TECH PREP** – An opportunity to learn highly technical skills in engineering, computer, and health fields along with the academic preparation for college, while earning college credit. Students split their time between EHOVE and BGSU/Firelands College campus.

**TRANSCRIPT** -- A copy of a student’s permanent academic record including all courses taken, grades earned and credit earned.

**WEIGHTED GRADES** -- An additional 0.0448 point value at the end of each academic school year and will be used in calculating grade point average and final class rank. The following courses are considered weighted: OCEAN Global Politics, Pre-calculus, OCEAN Statistics, French IV, Spanish IV, Physics, Honors Language Arts 9, Honors Language Arts 10, Honors Language Arts 11 and OCEAN Writing.

**WORK STUDY** -- Students on an Individualized Education Program may be involved in this special service to be provided by a county work-study coordinator. Students eligible for release time from school may receive credit for work experience. See the school counselor or intervention specialist for more information.

## **AGRICULTURE DEPARTMENT**

### **0745 Ag Science I                      1 credit                      Fee**

A course for freshmen or any student entering their first year of agricultural courses. Students will study soil science and natural resource management and will apply earth, life, and physical sciences to the management of renewable and non-renewable resources. Students will study animal science and will apply principles of animal behavior and training of domesticated animals. Students will acquire agricultural woodworking and basic electrical wiring skills. Students will also study the FFA Organization and agricultural careers while developing communications, business principles, and leadership skills. A home project consisting of livestock, crops, or job placement is required. Fee is for FFA dues.

**Prerequisite: Grade nine or permission from instructor.**

### **0750 Ag Science II                      1 credit                      Fee**

A course for students entering their second year of agricultural courses. Students will study and apply plant and environmental science to the production of agronomic crops. Students will study animal science and apply the principles of anatomy and physiology and health to the production and management of domestic animals. Students will further acquire agricultural woodworking and electrical wiring skills. Students will also study biotechnology and apply principles of basic chemistry, organic chemistry, microbiology, and genetics to plant and animal research. This research is designed to enhance the production and physical attributes of plants and animals as well as to generate animal and plant products today in transportation, manufacturing, medicine, food production, and environmental production. Students will also further develop communications, business principles, and leadership skills. A home project consisting of livestock, crops, or job placement is required. Fee is for FFA dues.

**Prerequisite: Ag science I or permission from instructor.**

### **0755 Ag Business I                      1 credit                      Fee**

A course for students entering their third year of agricultural courses. Students will study animal science and management while applying principles of anatomy and physiology, nutrition, reproduction, and genetics to the production, management, and marketing of domestic animals. Students will further study biotechnology and apply principles of basic chemistry, organic chemistry, microbiology, and genetics to plant and animal research. This research is to enhance the production and physical attributes of plants and animals as well as to generate animals and plant products today in transportation, manufacturing, medicine, food production, and environmental production. Students will also further develop communications, business principles, leadership skills, and skills in woodworking and metallurgy. A home project consisting of livestock, crops, or job placement is required. Fee is for FFA dues.

**Prerequisite: Ag Science II or permission from instructor.**



**0910 Art III 1 credit Fee**

This course is a continuation of the skills taught in Art II with a continued emphasis on design, drawing, and color theory, exploring the use of and combining of various media through landscape, still-life, portrait drawing, the computer, and a craft. Students will continue to research a variety of artistic approaches and styles used by other artists throughout history to improve their appreciation of other art works, and to better understand how to express their ideas. Art III students will be encouraged to continue to develop and express their ideas through a variety of media.

**Prerequisite: Art II**

**0915 Art IV 1 credit Fee**

Art IV content includes a review of the fundamentals covered in Art III with a greater emphasis on self-expression and self-evaluation. Students within the course will research a variety of artistic approaches and styles throughout history which will help them develop their own personal style through a variety of media within their projects. Students in this course should be working more independently, almost to the point of self-motivation, exploring and developing their own techniques, styles, and forms of expression.

**Prerequisite: Art III**

**0925 Ceramics I 1 credit Fee**

This is an introduction to working with clay focusing on the creation of well-designed three-dimensional functional forms such as pinch pots, mugs, vases, tea pots, whistles, wind chimes, mirrors, etc. We will learn how to do this through using pinch, slab and coil construction methods along with having the opportunity to experience working on the potter's wheel; surface treatment, glazing, how to finish projects and the firing processes will be covered.

**0926 Ceramics II 1 credit Fee**

This course will give the student further experience in working with clay through a sculptural approach. Construction methods of modeling (additive and subtractive sculpture) as well as pinch, slab and coil will be used in the creation of relief sculptures, single and multiple life experience figure sculptural scenes. You will also experience slip cast molds in the making of a sculptural project as well as having further opportunities to work on the potter's wheel.

**Prerequisite: Ceramics I**

**0927 Ceramics III 1 credit Fee**

This course will continue to give students further opportunities to express themselves in a mixture of sculptural and functional projects. Some of the projects may be fountains, clocks, multiple figure sculptures, and collage sculptures along with continued use of the wheel. There will be opportunities for independent projects.

**Prerequisite: Ceramics I and II**

**0935 Computer Graphics 1 credit Fee**

What is the art tool of the future? The computer! Students will use this design tool in the projection of originally designed art work. Students become familiar with when and how to use Photoshop (image manipulating program (pixel)) and Illustrator (object oriented program (vector)) and their abilities through the creation of your projects. Projects include: designs, collages, t-shirt designs, CD covers and more; experience using a digital camera and scanner along with other computer software applications. The focus of this class will be to learn how to use the computer and its applications to express ideas and thoughts in the creation of artwork.

**Prerequisite: Grade of C or better in computers, Art I, Drawing, or Keyboarding.**

**0930 Drawing 1 credit Fee**

Students will learn a variety of drawing techniques and styles that will help increase perception, rendering skills, and improve hand-eye coordination while giving opportunities for self-expression. The subject matter for drawing will come from photographs, still-life, portraits, people, and imagination. Opportunity to work with various drawing media which may include: pencil, ink, charcoal, pastel, the computer, etc. The focus of this class is to help students learn how to express themselves more effectively in the area of drawing through a variety of different subjects and media.

## **BUSINESS AND TECHNOLOGY**

**0715 7<sup>th</sup> Grade Keyboarding/Computers Middle School**

This course provides students the opportunity to learn keyboarding skills and technique to improve accuracy and speed. Upon completion of the course, students will be able to use Microsoft Word and PowerPoint to create documents and maintain data. In addition, students will have the opportunity to learn Internet features, desktop publishing, and spreadsheets. A portfolio will be maintained for future reference in completing documents for other courses or real-life situations.

**0819 8<sup>th</sup> Grade Computer Applications Middle School**

This course will provide students a review of the keyboard and appropriate technique to continue to improve accuracy and speed. Upon completion of the course, students will use Microsoft Word, PowerPoint, and Excel efficiently and effectively. The internet will be used to complete various career activities as students explore options and possibilities for the future. A portfolio will be maintained for future reference in completing documents for other courses, including the high school level, or real-life situations.

**0505 Office Technology (Microsoft Office Suite) 1 credit**

The purpose of this course is to teach employment-related office technology skills; learn to use Office<sup>xp</sup> Professional software such as word, excel, and powerpoint.

**0510 Financial Literacy**                      **½ credit**                      **Fee**

This course will offer students knowledgeable consumer strategies regarding budgeting, housing, debt, insurance, savings, investments, consumer problems, electronic banking practices, and current consumer issues. Students will develop a personal financial plan, complete activities working with credit issues, maintain a checking account, compare investment options, and review scenarios of consumer fraud.

**0515 Automated Accounting**                      **1 credit**                      **Fee**

This course is designed to provide each student with the fundamentals of accounting. Each student will have the opportunity to apply accounting procedures through the use of the Computerized Peachtree System. **Prerequisite: junior or senior status or permission of instructor.**

**0540 Web Design I - IV**                      **1 credit**

This course offers students an opportunity to learn how to develop and produce content-rich visually persuasive web pages using Dreamweaver software. Topics include: copyright issues, format, design, audience, purpose, content, and archives. This class will be responsible for the day-to-day maintenance of the Western Reserve Local Schools' web site including updating calendar of events, teacher contacts, athletic and academic schedules, links to Progressbook and educational resources.

**0509 Multimedia/Video Production I-II**                      **1 credit**

Students will learn to use multimedia features such as photo and video editing software, presentation software, and TV productions, and learn to integrate Internet features in those programs. This course will emphasize communication skills through the use of technology to create professional-looking text documents and multimedia presentations incorporating voice, music, video, pictures, graphics, and animation.

**0640 ACT Test Prep Class**                      **½ credit**

This course will provide review of the English, Reading, Math, and Science portions of the ACT – a popular college entrance test. Specific testing strategies will be practiced.

**0645 OGT Intervention**                      **½ credit**

This course is mandatory for juniors and seniors who have yet to pass one or more portions of the OGT.

**CAREER BASED INTERVENTION**

**Students are responsible for completing the necessary paperwork with the CBI instructor prior to acceptance into the program. Acceptance into the program will not be permitted mid-year. Students may be dropped from the program if they cannot provide verifiable employment, if the student has excessive absences, and/or employment hinders academic progress.**

**0845 CBI Related****1 credit**

This course will include career research, job, social, and life skills. It will help a student prepare to enter the world of work. Course designed for students in grade 9; will be grouped with CBI Mathematics

**0865 CBI Advanced Related****1 credit**

This course will be individual explorations of careers, job, social, and life skills on a much higher level. Student meeting times will vary depending on grade level. For students in grades 10, 11, and 12.

**0850 CBI Mathematics****1 credit**

This course will help to prepare students for the Ohio Graduation Test. This is the ideal class for those students who are going to college or to a technical school. Positive and negative numbers will be studied along with equations and inequalities. Students will graph extensively, multiply polynomials, factor polynomials, and simplify algebraic expressions. The student will explore graphs and real-life applications.

**0855 CBI Lab****1 credit**

This will be the paid or unpaid work experience as described in the course handbook. Where possible, students will be given positions within the school system. Students under the age of 18 will be required to have a work permit and save 10% or more of their money earned in a savings account which will be graded each quarter. A current notebook will be maintained with hours worked and money earned from all jobs. Students in grades 10-12 will complete paid work-experience in jobs outside of the school system (when possible) and are responsible for their own transportation to and from job sites.

**FAMILY AND CONSUMER SCIENCES DEPARTMENT****Middle School****090050 Advocate a Healthy Lifestyle****Fee**

Students will gain knowledge and skills in acquiring and practicing a healthy lifestyle using dietary guidelines. Students will develop basic cooking skills, maintain foods safety and sanitation standards, and plan nutritious meals and snacks, and practice learned skills in lab.

**091410 Transitions and Careers**

Students will build relationships and learn techniques to resist unhealthy influences. They will design a career blueprint, manage a life plan, and manage personal transitions. Students will benefit from the knowledge and experience of several career speakers.

**090700 Consumer and Financial Literacy**

Students will develop attitudes and skills to achieve personal financial wellness. Students will learn relationships between values, spending decisions, income and education. Students will gain critical knowledge and skills to help them function as informed, educated, and responsible consumers.

***FAMILY AND CONSUMER SCIENCES DEPARTMENT***  
**High School**

**091050 Financial Management**                      **½ credit**    **Fee**

Students will develop attitudes and skills to achieve personal financial wellness. Students will learn the inter-relationships between values, spending decisions, income and education. Students will determine needs based on values, critique the media's representation of goods, and compare and judge products in order to make responsible decisions and discover consumer's rights. \_Open to grade 10

**091077 Healthy and Safe Foods**                      **½ credit**    **Fee**

Formerly called "Creative Cooking," this course includes kitchen safety and safe food handling techniques. Students will learn to plan meals by making healthy food decisions based on lifestyle and personal finance. They will discover diversity of food in relation to other cultures. Students will learn proper table etiquette. Open to students grades 10 thru 12.

**091025 Child Development**                      **½ credit**    **Fee**

Students will discover the needs of infants and young children and how parents and child care providers can meet those needs for healthy growth and development. Students will learn how to cope with children at all ages. Students will be required to care for an electronic baby as if it were a living child. Open to students in grades 10-12.

**091400 Career Search I**                      **½ credit**    **Fee**

Students will learn skills to build self-esteem, relationships, and how to handle life's problems. Students will set personal and career goals and then develop a plan to achieve them. Students will learn the importance of accepting responsibility for the management of personal, family and environmental resources. Open to students in grades 9-10.

**091300 Manage Transitions**                      **½ credit**    **Fee**

Students will assume increasing responsibility for their own growth and development. They will plan school, family and personal goals, develop and implement plans to achieve those goals. Students will plan and implement a community service project. ie. Senior Citizen Prom. Students will integrate management principles that will lead to more productive and meaningful lives. Open to students in grade 11-12.

## **FOREIGN LANGUAGE DEPARTMENT**

### **0811 Middle School French**

**Middle School**

Middle School Introductory French provides a solid base in practical vocabulary on many topics. Students learn basic conversational, reading, writing, and listening skills in French. Learning occurs through games, songs, dialogues, and other cooperative activities.

### **0155 French I**

**1 credit**

French I provides experience with all domains of the language, including reading, writing, listening, and speaking. An emphasis is placed on both the language and culture of the Francophone world. Practical vocabulary and grammar are introduced through games, cooperative learning techniques, and listening/ reading activities. The language concepts are presented in a way that reinforces and builds upon what students know about languages in general, and the goal of language instruction is for students to be able to actively use the language in their lives.

### **0160 French II**

**1 credit**

French II is a continuation of French I, in which students build upon the grammar and vocabulary knowledge they acquired in French I. There is a continued emphasis on speaking, listening, reading, and writing, as well as cultural studies. A variety of hands-on methods and cooperative learning structures are used to help students grow in their understanding of the French language and culture.

**Prerequisite: French I**

### **0165 French III**

**1 credit**

In French III, students continue to master language and cultural concepts. They begin to develop a more sophisticated writing and speaking style, so their communication is more authentic. Students also read several novels and short stories in French III, which allows them to observe and analyze the syntax of the French language in an authentic way.

**Prerequisite: French II**

### **0170 French IV**

**1 credit**

French IV continues to develop and refine students' abilities to speak, read, write, and listen in French. Students study more in-depth cultural issues, and write several essays discussing their opinions on those issues. There is a sustained emphasis on reading comprehension, as students continue to read novels, short stories, and articles in French.

**Prerequisite: French III**

### **0812 Middle School Spanish      Middle School**

Middle School Introductory Spanish provides a solid base in practical vocabulary on many topics. Students learn basic conversational, reading, writing, and listening skills in Spanish. Learning occurs through games, songs, dialogues, and other cooperative activities.

**0175 Spanish I 1 credit Fee**

Spanish I is an introduction to the language and cultures of the Spanish-speaking people, as well as the increasing Latino influence upon the United States. Upon completion of Spanish I, the student will be able to hold a basic conversation and have a novice ability to read and write in Spanish. Teaching techniques will vary to promote optimal learning of the language, including dialogues, skits and Spanish vocabulary games, written and oral practice drills, as well as reading and singing songs. Students will be introduced to the present tense and the present progressive tenses. Culturally, the students will have an overview of Spain, Mexico, Central and South America.

**0180 Spanish II 1 credit**

Spanish II is a continuation of Spanish I, with further development in the areas of reading, writing, speaking, and listening. The preterit, imperfect, future and conditional tenses will be introduced and students will acquire the ability to communicate about events that occurred in the past and the future. Another area of grammatical focus will be the use of reflexive verbs and direct object pronouns. Students will engage in a comprehensive restaurant unit which will enable them to visit a Mexican restaurant and conduct their transactions completely in Spanish

**0185 Spanish III 1 credit**

Spanish III further enhances the skills attained in Spanish I and Spanish II. Learning activities will focus on specific themes enabling the students to communicate in a variety of situations including medical emergencies, household chores and tasks and traveling. The perfect tenses will be introduced and future and conditional will be reviewed along with both past tenses. Cultural focus will be the Corrida of Spain along with other popular tourists' attractions of that country.

**PREREQUISITE: C- or higher in Spanish II**

**0190 Spanish IV 1 credit**

At this level, students will be polishing their skills in Spanish in a variety of creative ways. Students will further develop their ability to listen, read, write and speak in Spanish. Class will be conducted primarily in Spanish. Students will devise and perform teacher created as well as student created skits and thematic presentations. Students will organize and instruct a unit for the elementary students. Students will also write a comparison/contrast paper in Spanish comparing major figures from South American history. Students will read an intermediate version of the novel, Don Quijote as an additional cultural focus.

**Prerequisite: C- or higher in Spanish III.**

## **HEALTH AND PHYSICAL EDUCATION DEPARTMENT**

### **0791 Middle School Physical Fitness Middle School**

Physical education will provide at least 20 minutes' worth of cardio activities daily. Hygiene and appropriate dress for activity will be included. Team sports and activities as well as individual skill development for basic sports such as throwing, catching, moving, and balance will be emphasized. Good sportsmanship and effort will be expected at all times. Students are expected to follow the rules of game play at all times.

### **0890 Middle School Health Middle School**

This course is designed to give all students a better understanding of themselves. They will learn how attitudes, feelings, peers, and people affect their growth, and how self-image can determine one's future. Specific topics discussed include stress, nutrition, planning a diet, lifelong fitness, infectious and non-infectious diseases, drugs, alcohol, tobacco, selecting health care, first aid, and CPR.

### **0400 Health 9 ½ credit**

This course is designed to give all students a better understanding of themselves. They will learn how attitudes, feelings, peers, and people affect their growth, and how self-image can determine one's future. Specific topics discussed include stress, nutrition, planning a diet, lifelong fitness, human sexuality, infectious and non-infectious diseases, drugs, alcohol, tobacco, selecting health care, first aid, and CPR.

### **0415 Physical Education 9 ¼ credit**

Phys. Ed. provides at least 20 minutes of cardio activities during at least three of the five days class meets. Students must bring a change of clothing and be appropriately dressed for activity. Class is designed to provide students the opportunity to develop and master movement and skills related to lifetime sports/activities. Students will participate in strength and fitness training throughout the semester. Team building strategies will also be emphasized and enforced. Pre-class routine will include calisthenics and agility daily.

### **0420 Physical Education 10 ¼ credit**

Physical Education 10 is designed to provide students the opportunity to develop and master related skills, strategies, tactics and application of rules used in lifetime sports and activities. Students will participate in strength and fitness training throughout the semester.

### **0430 Advanced Phys. Ed. ½ credit**

Students will work on a personal fitness plan. Sports psychology will be incorporated into the curriculum. Reading assignments will be completed.

**0435 Summer Phys. Ed.                      ¼ credit                      Fee**

Students are required to log 63 hours of activity. Students will participate in various activities for a total of 63 hours. Half of the time must be under the direct supervision of the instructor. Activities may include lifting, biking, camping, swimming, hiking, fishing, tennis, golf, and canoeing. Students will learn about monitoring their heart rate during activity. Students will be required to complete a log book of hours, a daily journal of activity and a final project on their own fitness program.

**LANGUAGE ARTS DEPARTMENT**

**0710 Language Arts 7                      Middle School                      Fee**

The main focus of this course will be reading and writing skills. Students will be working on their reading comprehension skills using different strategies. They will be reading various novels as well as stories from their literature books. Some of the writing topics to be covered include editorials, friendly and business letters, narratives, and speeches. Students will also work on writing conventions that they will be using on the state writing test. Fee is for “Time for Kids” publication.

**0710A Honors Language Arts 7                      Middle School**

This course is designed to focus on higher order thinking skills within the context of the language arts curriculum based on the academic content standards. Students are required to write critically each week and independently read a minimum of eight books throughout the school year in addition to assigned novels. Students in this class are either identified as gifted learners in language arts or reading, are creative thinkers, or are teacher referred based on previous language arts work. This course consistently requires students to examine the use of grammar, think abstractedly, and evaluate literary works.

**0810 Language Arts 8                      Middle School**

This course covers basic writing, grammar, and knowledge of our English language. All material is coordinated with state content standards. In preparation for high school, students will be held accountable for completed homework and good study skills in which good organizational skills will be emphasized. Students will be responsible for reading a variety of novels and books and complete a list of requirements in the form of projects.

**0810A Honors Language Arts 8                      Middle School**

This course is designed to focus on higher order thinking skills within the context of the language arts curriculum based on the academic content standards. Students are required to write critically each week and independently read a minimum of eight books throughout the school year in addition to assigned novels. Students in this class are either identified as gifted learners in language arts or reading, are creative thinkers, or are teacher referred based on previous language arts work. This course consistently requires students to examine the use of grammar, think abstractedly, and evaluate literary works.

**0835 Middle School LANGUAGE! 1 credit Fee**

Middle School LANGUAGE! follows a comprehensive literacy curriculum that is aligned to the OGT academic standards. It provides effective, sequential, systematic instruction. Multisensory activities engage students while establishing skills in the areas of phonemic awareness and phonics, word recognition and spelling, vocabulary and morphology, grammar and usage, listening and reading comprehension, and speaking and writing. Students are also expected to read several novels independently throughout the year.

**0100 Language Arts 9 1 credit Fee**

Language Arts 9 is a genres-based literature course aligned to the OGT academic standards. Students will study fiction, nonfiction, poetry, and drama literary forms. Writing instruction will emphasize literary analysis, creative writing such as narratives and poetry, in addition to essay writing, which will emphasize organization and structure based on a thesis statement. Students will study vocabulary and be instructed in sentence structure. Students will read several novels independently throughout the year. Fee is for three-ring binder and divider tabs.

**0103 Language Arts 9: LANGUAGE! 1 credit Fee**

Language Arts 9: LANGUAGE! follows a comprehensive literacy curriculum that is aligned to the OGT academic standards. It provides effective, sequential, systematic instruction. Multisensory activities engage students while establishing skills in the areas of phonemic awareness and phonics, word recognition and spelling, vocabulary and morphology, grammar and usage, listening and reading comprehension, and speaking and writing. Students are also expected to read several novels independently throughout the year. Fee is for three-ring binder, divider tabs, and workbook.

**0104 Honors Language Arts 9 1 credit Fee**

This course will cover the same topics as Language Arts 9 but move at a faster pace. There will be less review and more application with a more in-depth study of topics. This course is designed for a self-motivated individual. Students are expected to complete a summer reading assignment and read several novels independently throughout the year. The grade for Honors LA 9 will be weighted when calculating grade point average. Fee is for three-ring binder and divider tabs.

**Prerequisite: Teacher recommendation based on application (see Appendix A).**

**0105 Language Arts 10 1 credit Fee**

Language Arts 10 is a language arts course focusing on academic skills needed for successful passage of the Ohio Graduation Test (OGT) in Reading and Writing. Emphasis will be placed on reading, vocabulary, composition, and grammar. Students will write expository, persuasive, and narrative compositions and will receive intensive review in writing conventions. Required writing projects include book reports, independent study autobiography, and career portfolio. Also included are literature (short story), novel, and drama. Class fee is for a copy of the vocabulary workbook *Vocabulary for Success II*, three-ring binder, and tabbed dividers.

**0107 Language Arts 10: LANGUAGE! 1 credit Fee**

Language Arts 10: LANGUAGE! follows a comprehensive literacy curriculum that is aligned to the OGT academic standards. It provides effective, sequential, systematic instruction. Multisensory activities engage students while establishing skills in the areas of phonemic awareness and phonics, word recognition and spelling, vocabulary and morphology, grammar and usage, listening and reading comprehension, and speaking and writing. Students are also expected to read several novels independently throughout the year.

**0106 Honors Language Arts 10 1 credit Fee**

This course will cover the same topics as Language Arts 10, but students will study works at deeper levels of application and evaluation. Vocabulary studies will focus on Latin roots. This course is designed for the self-motivated individual. Class fee is for a copy of *Vocabulary from Classical Roots C*, three-ring binder, and tabbed dividers.

**Prerequisite: Teacher recommendation based on application (see Appendix A).**

**0110 Language Arts 11 1 credit**

Language Arts 11 is a language arts course aligned to the OGT academic standards with a concentration on American Literature. Students will write frequent essays of an expository, persuasive, research, and reflective nature. Students will study Latin and Greek vocabulary and receive intensive review of and instruction in sentence structure including simple, complex, compound, and compound-complex sentences as well as extensive preparation for the ACT. Students are expected to complete a summer assignment and read several novels independently throughout the year.

**0111 Honors Language Arts 11 1 credit Fee**

This course will cover the same topics as Language Arts 11, but move at a faster pace. There will be less review and more application with a more in-depth study of topics. This course is designed for a self-motivated individual. Students are expected to complete a summer assignment and read several novels independently throughout the year. The class fee is for a copy of *Vocabulary from Classical Roots*. The grade for Honors LA 11 will be weighted when calculating grade point average.

**Prerequisite: Teacher recommendation based on application (see Appendix A) .**

**0115 Language Arts 12 1 credit Fee**

Language Arts 12 is a language arts course aligned to the OGT academic standards with a concentration on British literature. This challenging course is designed to prepare students for their college studies. Students will write extensively, prepare a career portfolio, prepare for the ACT, and learn vocabulary words recommended for entering college freshmen. Students are expected to complete a summer assignment and read several novels independently throughout the year.

**0132 OCEAN Writing****1 credit****Fee**

A general education course which emphasizes basic writing including research paper and analytical writing. The course could include introduction to literature using various thematic topics.

**Prerequisite: Teacher recommendation based on OCEAN application (Appendix C).**

**0135 Journalism I****1 credit**

This course is responsible for the publication of the school newspaper, *The Blue Ledger*, and the *Carhesian* yearbook. It is a study of the basic fundamentals of news writing with emphasis on correct style procedures in writing articles, headlines and captions. Articles are assigned for publication in the student newspaper as well as possible publication in the district newspaper. Introduction to yearbook layout and design using YearTech Online software is provided. All students are required to participate in fundraising as well as the sale of yearbooks and advertising. Students must be well-organized and self-motivated with the ability to work independently to meet deadlines. This course is not open to current freshmen. **Prerequisite: Teacher recommendation based on application (see Appendix B).**

**0140 Journalism II, III****1 credit**

This course is a continuation of Journalism I. Students will take on the added responsibilities of page editors for the school newspaper and section editors for the yearbook. Students will also be responsible for organization and implementation of newspaper sales, yearbook sales and distribution, advertising sales, and fund raising.

**Prerequisite: Teacher recommendation based on application (see Appendix B).**

**0125 Speech****½ credit**

This course is designed to give the student poise and confidence in speaking. Students will study delivery techniques such as eye contact, voice control, gestures and others. After studying the history of rhetoric and the structure of a speech, students will learn to identify fallacies of reasoning and to argue using logic. Students will perform a variety of speeches: narrative, informative, persuasive, impromptu, and debate. Class size will be capped at 15 students with seniors and juniors given first priority.

**Prerequisite: Language Arts 9**

**MATHEMATICS DEPARTMENT****0730 Math 7****Fee**

The seventh grade math course is designed to refine and build upon the skills previously taught in the 6<sup>th</sup> grade mathematics course. This math course focuses on computational skills, reading and problem solving that are emphasized through this course. The main content of this course is on the student acquiring skills in; order of operations, understanding integers and rational numbers, scientific notation, proportions, measurement, geometry, probability and beginning algebra concepts such as simplifying algebraic equations and graphing equations and inequalities.

**0730A Advanced Mathematics 7****Fee**

The focus of this course is to prepare students to move into Algebra I as eighth graders. Emphasis is placed on higher order thinking skills, creative problem solving, and math investigations in addition to simplifying algebraic expressions, solve and graph equations and inequalities, ratios, proportions and probability. They also will build from previous foundations in integers, and rational numbers; review geometric concepts; and apply math formulas to perimeter, area, surface area, and volume. This course accelerates students through pre-algebra concepts in a rigorous curriculum. Students in this class are either identified as gifted learners in mathematics, creative thinkers, or teacher referred based on previous math performance.

**0830 Pre-Algebra-8<sup>th</sup> Grade****Fee**

The Pre-Algebra Curriculum is based on the eighth-grade standards and is designed to prepare students for Algebra 1. The standards contain both content that reviews and/or extends concepts and skills learned in previous grades and new content that prepares students for more abstract concepts in algebra. The students will learn the following concepts: simplifying algebraic expressions, solve and graph equations and inequalities, solve problems involving ratios, proportions and probability. They also receive a solid foundation in integers, and rational numbers; review geometric concepts; and apply math formulas to perimeter, area, surface area, and volume.

**0832 Algebra I-8<sup>th</sup> Grade**

This honors-level 8<sup>th</sup> grade math course explores math beyond traditional arithmetic. This course prepares students for both OAA and the OGT test. Positive and negative numbers will be studied along with equations and inequalities. Students who take this class will also graph extensively. Further studies will include: multiplying polynomials, factoring polynomials, and simplifying algebraic expressions. Students will explore real-life applications. An OGT calculator is required. Students may purchase a TI83 plus calculator in lieu of an OGT calculator as the TI83 plus will be required in Algebra II. Successful completion of this middle school course will earn high school credit.

**0210 Algebra I 1 credit**

Algebra I explores math beyond traditional arithmetic. This course prepares students for the OGT test. Positive and negative numbers will be studied along with equations and inequalities. Students who take this class will also graph extensively. Further studies will include: multiplying polynomials, factoring polynomials, and simplifying algebraic expressions. Students will explore real-life applications. An OGT calculator is required. Students may purchase a TI83 plus calculator in lieu of an OGT calculator as the TI83 plus will be required in Algebra II.

**0215 Geometry 1 credit**

This college preparatory mathematics course will include theory and application of plane geometry and solid geometry. From the simplest figure studied in geometry (a point) to the more complicated solid figures, this class will challenge students to THINK. Topics covered will include points, lines, planes, angles, congruent triangles, similar polygons, circles, and much more. Algebraic skills are reviewed and strengthened throughout the course as they are used for solving problems in geometry.

**0225 Algebra II 1 credit**

Algebra II provides an in-depth analysis of linear, quadratic, polynomial, radical, rational, logarithmic, exponential, and some trigonometric expressions, equations and inequalities. Some discrete concepts, such as matrices, sequences, series and probability will also be introduced and applied. Topics in statistics will be covered throughout the course. After completion of Algebra II, students will be prepared to take the college entrance tests such as the ACT and the SAT. **A graphing calculator is required.** A TI83 plus will be used in class and is permitted for ACT testing. It is recommended students purchase the TI83; do not purchase a TI85, TI86, or TI89 calculator.

**0249 Probability and Statistics 1 Credit**

In-depth study of probability, data analysis, and statistics including applying the concept of random variables to generate and interpret probability distributions, transforming data to aid in interpretation and prediction, and testing hypotheses using appropriate statistics.

**0230 Pre-Calculus/Intro to Calculus 1 credit**

This course is designed for the student who is proficient in mathematics and who desires a strong mathematics background for college. Successful completion of this course will give the student a good understanding of the mathematics to be encountered in his or her freshman year of college. Pre calculus topics such as trigonometry, analytic geometry, probability and statistics, and some calculus and computer language theory will be discussed. A TI-83 calculator will be required. One will be provided, if the student does not purchase one, and a fee may be charged for its use.

**Prerequisite: C or higher in Algebra II or permission from instructor.**

**0240 Calculus I 1 credit**

A study of the techniques and meaning of the process of differentiation. Other topics include limits, continuity, implicit differentiation, extremes, the Mean Value Theorem, and applications. Students will have the opportunity to take the AP exam for possible college credit.

**Prerequisite: C or higher in Pre-Calculus or permission from instructor.**

**0250 OCEAN Statistics 1 credit**

**Minimum of 3 semester hours college credit**

Statistics is a course designed to supplement the material present in Algebra II and Pre Calculus. It is a course appropriate for college intending students as well as non-college intending students with an above average math background. This course is aimed at the student who plans to enter such fields as economics, business, education, psychology, sociology, biology, and medicine. Also, any student who is preparing for studying mathematics, physical science, or the engineering sciences will eventually find need for at least one course in mathematical statistics. Successful completion of this course will be adequate preparation for the usual college courses offered in these fields. Students will be required to have a scientific or graphing calculator (TI-83, please not TI-85s).

**Prerequisite: acceptance into college post-secondary program**

**MUSIC DEPARTMENT-Choir**

**0880 Concert Choir 1 credit Fee**

Concert choir is a mixed ensemble of men and women singing three- and four-part choral literature. This performing organization is open to any high school student who is interested in gaining singing experience through small and large group work. Students will gain vocal strength, musicality, poise, and confidence through performance preparation and execution. Competitions and solo opportunities will be made available to all members of the group. Fundraising is required throughout the year. Fees include the cost of casual costume for performance and learning CD's.

**0885 Treble Choir 1 credit Fee**

The Treble Choir is a choir of women singing 3 and 4 part choral literature with an emphasis on the Barbershop Style. This performing organization is open to any high school female interested in gaining singing experience through small and large group work. Students will gain vocal strength, musicality, poise and confidence through performance preparation and execution. Competitions and solo opportunities will be made available to all members of the group. Fundraising is required throughout the year. Fees include the cost of casual costume for performances and learning CD's.

**MUSIC DEPARTMENT- Band**

**0880 Middle School Concert Band Middle School**

Year-long course designed to provide middle school students with previous instrumental music experience the opportunity to continue the study of basic ensemble playing and instrumental technique. Requires attendance at performances.

**Prerequisite: Minimum one year ensemble playing experience/instrumental training or permission from director.**

**0800 Marching/Concert Band                      1 credit                      Fee**

Year-long course designed to provide students with the opportunity to continue the study and performance of instrumental music. Marching band emphasizes being a concert band “in motion” and utilizes corps marching style and performance elements recognized by the Ohio Music Educators Association. Concert Band focuses on the musical elements of balance, blend, intonation, and technique through the use of traditional wind band literature and select orchestral transcriptions. Individual practice, sectionals, after-school rehearsals, and performances are required. Fee covers the cost of maintenance and dry-cleaning of the marching band uniform.

**Prerequisite: Minimum two years ensemble playing experience or permission from director.**

**0805 Jazz Band    ½ credit**

Three quarter course designed to provide experienced instrumental music students with exposure to various styles, performance techniques, theory, and history of jazz and stage band music. Students perform in a small ensemble setting three times yearly. Ensemble needs include piano, guitar, bass guitar (or double bass), drum set, trumpet, trombone, alto saxophone, tenor saxophone, and baritone saxophone. Individual practice and after-school rehearsals are required.

**Prerequisite: By director permission only. Offered to high school students and select middle school students.**

**SCIENCE DEPARTMENT**

**0740 Science 7    Middle School    Fee**

This course is an integrated science course that includes earth, life, and physical science units. The course will include animals, bacteria o plants, earth’s waters, environmental science as well as beginning chemistry. In each unit we will incorporate scientific ways of knowing and technology. Laboratory experiments are an integral part of this science curriculum.

**0840 Science 8    Middle School    Fee**

This course is an integrated science course that includes the study of astronomy and earth science with an emphasis on the Earth’s position in the universe and how the earth changes over time. The course culminates with physical science, where we will study motion by using a series of laboratory activities involving rubber bands cars and effervescent rockets.

**0305 Biology    1 credit    Fee**

This course includes a study of the six kingdoms dealing with complete living organisms and the inter-relationship of all their structures, bio-chemical processes, and other life activities. Development of a knowledge of the basic principles of life and an understanding and appreciation of the study of life are the objectives of this course. Topics covered include cells, energy, photosynthesis, cell reproduction, genetics, bacteria, fungus, protists, plants, and animals.

**0330 Physical Science                      1 credit                      Fee**

Physical science begins by exploring motion and forces and how it affects everyday events. A study of the nature of matter follows. This includes the nature of atoms, the periodic table, and chemical relations. Laboratories will explore how compounds react with each other. The course will finish up with activities and projects that investigate light, sound, and electricity.

**0320 Chemistry I                              1 credit                              Fee**

This course is the study of materials and the changes in composition which they undergo. The important principles of chemistry are taught through the use of class discussion, applied mathematics, and laboratory experimentation. The objectives of the course are to teach fundamental concepts, develop laboratory techniques, create an appreciation for chemistry in everyday life, develop interest in science as a vocation, and prepare the student for advanced study in chemistry.

**Prerequisite: Algebra I, Geometry; take concurrent with Algebra II and Biology or Ag Science I**

**0315 Anatomy and Physiology      1 credit                      Fee**

This course advances the understanding of the human body and all of its systems. This study will be from a molecular, cellular, genetic approach. A study of how the body is organized, its protection, support, and movement, as well as its control, communication, and coordination will be addressed. Topics will include cells, metabolism, DNA, tissues, nervous system, endocrine system, reproduction, etc.

**0325 Physics I                                      1 credit                                      Fee**

The central theme of this course is energy and its role in mechanics, heat, light, sound, electricity, and atomic physics. Mathematics is used extensively. Laboratory work is used to develop and verify basic physical laws. Development of an understanding of physical laws, of manipulatory and communicative skills through laboratory work, and an appreciation for the role of physics in today's society plus preparation for further study in science are the objectives of this course.

**Prerequisite: Algebra I and II, Geometry; take concurrent with Pre Calculus**

**SOCIAL STUDIES DEPARTMENT**

**0720 Social Studies 7                      Middle School**

This course is compromised of the pre 1750 A.D. history of the world. The students will cover history, culture, geography, governments, economics, and interactions of many peoples and civilizations throughout the ages and throughout the various geographical regions of the world.

**0840 Social Studies 8 Middle School**

We will examine early American history, beginning with the age of explorers and culminating with the U.S. Civil War and Reconstruction. The Constitution will be discussed, as well as important issues such as slavery, manifest destiny, and states' rights. In this class we will refine many skills and develop critical thinking strategies.

**0615 American History 1 credit**

A comprehensive study of U. S. History from 1866--present. Beginning with the Era of Reconstruction, the student will receive an opportunity to understand and appreciate local, national, and global settings and issues that have affected the path which the United States has taken. This course is designed to equip the student with a thorough understanding of the United States history, with ample opportunity to compare past and present events or circumstances and outcomes.

**0600 World Civilization 1 credit**

World Civilizations is a survey course tracing the development of civilizations that have impacted the development of the United States. This course will trace history beginning with the Crusades and continuing into Modern Times. Students will be responsible for readings supplemental to the text. Individual and group projects will also be a partial requirement.

**0625 Sociology ½ credit**

Sociology involves the study of group behavior and human relationships. This course provides excellent preparation for college-bound students as it covers significant terms and concepts relating to cultural diversity and development, social institutions, interpersonal relationships, and social stratification; while at the same time providing an in-depth look into social issues which effect all of us. Candid discussions of crime, poverty, adolescent problems, and institutional racism are just a few of the topics covered in this course. It is an ideal opportunity for students to express their own ideas and develop their own opinions about the society in which they live and the world around them.

**0630 Psychology ½ credit**

Psychology is the science that deals with the behavior and thinking of organisms. The main emphasis is on human behavior and various items that stimulate individual thinking. Student will learn different methods for conducting psychological research and distinguish a variety of approaches associated with behaviorism, psychoanalysis, humans, existentialism, and Gestalt psychology. Students will examine biological influences, environmental influence, social relationships, and the effect of drug and alcohol abuse on human behavior.

**0635 American Government ½ credit**

This course will challenge students in facilitating a greater understanding of the American Governmental system. Students will differentiate between Democratic and Totalitarian governments with regards to purpose, process, and structures. A main emphasis will be given to the development and rationale behind the United State's Constitution. This process will include discussions on federalism, checks and balances, and a separation of power. Students will realize that good government demands individual responsibilities so that our government serves the needs of its people.

**0636 Economics ½ credit**

The objective of the course is to introduce students to basic economic principles they can apply to their every day lives. Concepts such as supply and demand, factors of production, specialization, economic interdependence, and the Federal Reserve will be thoroughly discussed. Students will be required to complete projects and papers both in and out of the classroom.

**OCEAN Global Politics 1 credit/College Credit Available**

This course is available through Oberlin College and upon acceptance through Oberlin can be taken for college credit. The course covers the emerging field of international relations. Emphasis will be on theory behind international behavior and on specific case studies. Students are required to purchase textbooks for the class.

**SPECIAL EDUCATION DEPARTMENT**

Special Education services are an integral part of the Western Reserve educational system. It is assumed that all students are capable of benefiting from, and have a right to, an educational program that is suitable to their needs. Special Education shares with regular education the basic responsibility of the public educational systems to ensure every student the right to a free and appropriate public education.

Our commitment is based on the principle that all children can learn. Inclusive educational programming means bringing support services, where appropriate, to the student rather than moving the student to the services. Once it has been determined that a student requires special education services, it is necessary to employ a decision-making process that determines the extent to which the student will be held accountable. As long as the student is diploma bound, it is important the student continues to learn the essential curriculum, and in these cases, the Individualized Education Plan (IEP) must be linked to the essential curriculum

### **What can you expect from us?**

Team approach (teachers, student, parent/guardian) to meeting IEP goals  
Teach study skills  
Contact parents  
Promote independent learning skills  
Clarify directions, homework, due dates, and classroom expectations  
Reinforce skill development  
Offer encouragement  
Teach state mandated grade-level indicators  
Raise expectations  
Notify classroom teachers of modifications/accommodations

### **What is expected of students?**

Bring all necessary materials to class  
Take initiative in learning  
Have a positive attitude towards self and others  
List homework assignments in student planner every day  
Complete homework on a daily basis  
Ask questions  
Study/review for tests  
Good attendance- when students are absent they miss valuable instructions and course content

### **How can parents help?**

Know your rights and responsibilities: read "Whose IDEA is This?"  
Review and initial your child's homework lists in his or her planner  
Attend conferences and IEP meetings  
Help your child study/review for tests  
Communicate with teachers via telephone or e-mail

Chris Harper charper@western-reserve.org  
Susan Knable sknable@western-reserve.org  
Barb McDonald bmcdonald@western-reserve.org  
Deb Masters dmasters@western-reserve.org  
Ann Playko aplayko@western-reserve.org  
Rob Schwiefert rschwiefert@western-reserve.org

Check your student's grades on Progressbook, available at [www.noeca.net](http://www.noeca.net)

**HOMEWORK** is one aspect of the general education curriculum that has been widely recognized as important to academic success. Teachers have long used homework to provide additional learning time, strengthen study and organizational skills, and in some respects, keep parents informed of their children's progress. Generally, when students with disabilities participate in the general education curriculum, they are expected to complete homework along with their peers. But, just as students with disabilities may need instructional accommodations in the classroom, they may also need homework accommodations.

Many students, particularly students with disabilities, need instruction in study and organizational skills. Here is a list of organizational strategies basic to homework:

Identify a location for doing homework that is free of distractions.

Have all materials available and organized.

Allocate enough time to complete activities and keep on schedule.

Take good notes.

Develop a sequential plan for completing multi-task assignments.

Check assignments for accuracy and completion before turning them in.

Know how to get help when it is needed.

Turn in completed homework on time.

### **HOMEWORK TIPS FOR PARENTS:**

1. **Show an interest in your child's homework assignments.** Ask about the subjects and the work to be done.
2. **Be a role model.** Take the opportunity to read a book or newspaper while your child studies. Reading together helps create a learning atmosphere.
3. **Teach your child how to be organized.** Be sure he or she keeps a homework assignment book.
4. **Eliminate as many distractions as possible during study time.**
5. **Develop a strategy for dealing with homework.** Find a plan that works for your family and stick with it.
6. **Try to relate the homework to your child's everyday life.** For instance, fractions and measurements can be learned as the child prepares a favorite food.
7. **Encourage your child to establish a regular time to do homework.** Developing a schedule might help avoid procrastination.
8. **Meet with your child's teacher** to discuss the nature of the approach to reading, spelling and other topics that your child is being taught.
9. **Make sure your child has a specific place to do homework** that offers ample lighting, minimal noise and plenty of workspace.
10. **Praise your child** for successfully completing homework. Nothing builds self-esteem like praise from parents.

*Reprinted with permission from the Coordinated Campaign for Learning Disabilities (CCLD). Call 1-888-478-6463 for important resources and information about learning disabilities.*

### **3300 Resource Room 1/4 credit per semester Fee: None**

Students assigned to resource will spend the class period in a small group setting supervised by a special education teacher. The focus is to reinforce and/or re-teach academic skills addressed in each student's Individualized Education Plan with an emphasis on the student becoming a successful independent learner. A 1/4 credit may be earned each semester by a student who exhibits a documented effort to achieve his or her IEP goals and objectives.

## **STAFF ASSIGNED STUDENT OPTIONS**

**0450 High School Library Aide**

**0451 High School Library Aide**

**0455 High School Office Aide**

**0456 High School Office Aide**

**0454 High School Guidance Office Aide**

**0454 High School Guidance Office Aide**

**0460 Western Reads**

**0461 Western Reads**

**0460 Elementary Tutor**

**0461 Elementary Tutor**

Students accepted into any one of these courses will work in the high school office, high school or elementary library, or with high school, middle school, or elementary teachers as tutors. Students meeting necessary requirements will be scheduled accordingly.

**Western Reserve High School  
Language Arts Department  
Honors Course Application**

\_\_\_\_\_  
Student

\_\_\_\_\_  
Course Applying For

\_\_\_\_\_  
Date

**I. Current Language Arts Course Information:**

**Course Title**

**Teacher**

**1<sup>st</sup> Sem. Grade**

\_\_\_\_\_

**II. Student Input: Why do you wish to be a member of this class?**

Your paragraph response to this prompt should display Honors quality writing skills. Include evidence of the abilities and skills you possess that will make you successful in this course. Attach your response to this application. It should be typed or neatly written in blue or black ink.

\*\*\*\*\*

**III. Current Language Arts Teacher Recommendation:**

\_\_\_\_\_  
Name

**Comments/Explanation**

\_\_\_\_\_ Yes

\_\_\_\_\_ No

\_\_\_\_\_ Conditional

\*\*\*\*\*

Accepted \_\_\_\_\_

Declined \_\_\_\_\_

Date \_\_\_\_\_

Western Reserve High School  
Journalism Department  
Course Application

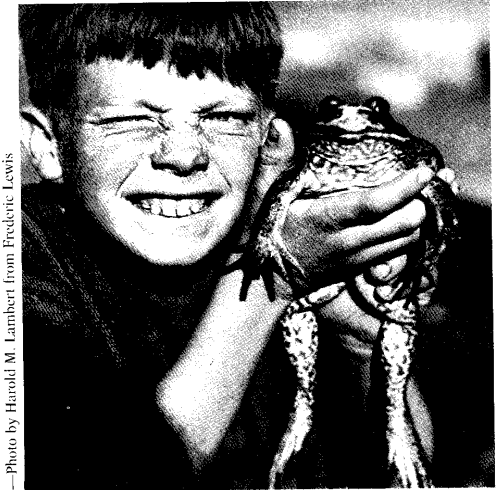
Student \_\_\_\_\_ Journalism I, II or III \_\_\_\_\_ Date \_\_\_\_\_

**I. Current Language Arts Course Information:**

Course Title \_\_\_\_\_ Teacher \_\_\_\_\_ 1<sup>st</sup> Sem. Grade \_\_\_\_\_

**II. Student Input:**

Write a short news article based on the picture below. Answer the questions who, what, where, when, why and how in your article. Be sure it is in news article format, not an essay. It should be typed or neatly written in blue or black ink.



**Current Language Arts Teacher Recommendation**

\_\_\_\_\_  
Name  
\_\_\_\_\_ Yes \_\_\_\_\_  
\_\_\_\_\_ No \_\_\_\_\_  
\_\_\_\_\_ Conditional \_\_\_\_\_

\*\*\*\*\*  
Accepted \_\_\_\_\_ Declined \_\_\_\_\_ Date \_\_\_\_\_

**Oberlin College Educational Alliance Network  
Student Application**

*Please follow the instructions carefully for completing this form.*

**Students**

Before filling out your OCEAN application, read it over carefully and make sure that you know all the information that the application requires.

The information that you are giving will be used in the OCEAN program and also by Oberlin College. Once you are accepted into OCEAN, this information will become part of a permanent file at Oberlin College. When filling out this application, please print or type and fill it out completely. Be sure to give your full name, social security number and your birth date. Your social security number is essential to record keeping for the program.

Please remember that an official copy of your secondary school transcript from the most recently completed semester must be sent with your application for OCEAN, **Your application will not be processed without your school transcript.**

**Parent/Guardians**

This information is very important for billing, acceptance letters, etc. Please include an address if it is different from the student's home address.

Your signature is required to enable Oberlin College to release the student's transcript to their High School.

Student's Full Name \_\_\_\_\_  
(last) (first) (middle)

Social Security Number \_\_\_\_\_ Birthdate \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Gender \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Country of Citizenship \_\_\_\_\_ Ethnicity (optional) \_\_\_\_\_

Parents/Guardians Names \_\_\_\_\_

Address(if different from home address) \_\_\_\_\_

Secondary School \_\_\_\_\_ Year of Graduation \_\_\_\_\_

OCEAN course(s) requested \_\_\_\_\_

**Signature of Parent/Guardian \_\_\_\_\_ Date: \_\_\_\_\_**

**The above signature and completion of this form authorizes Oberlin College to release this student's Oberlin Transcript to the above-mentioned High School. It also authorizes the high school to inform OCEAN of the students post secondary choice.**

*After completing this part of the form give it to your teacher to complete and return to OCEAN*



