

TABLE OF CONTENTS

Macomb School District #185 Philosophy and Objectives	2
Macomb Senior High School Philosophy and Objectives	2
Macomb Senior High School Mission Statement	3
Welcome	3
Physical Exams	4
Advancement	4
Graduation Requirements	4
Registration & Course Scheduling.....	5
Driver Education.....	6
Gifted Program.....	7
Dual Credit.....	7
University Courses.....	7
Career & College Planning	8
Agriculture	10
Business Education	11
Driver Education.....	14
English	14
Fine Arts	19
Foreign Language	20
Health	22
Home Economics (Family and Consumer Education - FACE)	23
Individualized Education	24
Mathematics.....	25
Physical Education	28
Science	29
Social Science.....	31
Trades and Industrial Education	33
Western Area Career System (WACS)	34
Four Year Plan Worksheet.....	38
Course Request Forms	39

**MACOMB SCHOOL DISTRICT #185
PHILOSOPHY AND OBJECTIVES****PHILOSOPHY - AIMS AND OBJECTIVES**

The philosophy of the school system, obtained from the written policies of the Board of Education, is as follows:

1. Provide for the education of all children of all the people in District 185 with a broad general program of education throughout the elementary and secondary schools.
2. Provide a solid foundation of academic and vocational knowledge and skills for each student.
3. Recognize that instructional differentiations must occur in order to encourage and challenge the typical student with his or her individual differences.
4. Realize children should be stimulated to grow in their ability to think clearly, logically and independently and have an adequate appreciation of the forces and ideals which have made America great.
5. Provide the services needed by the citizens of this community which result in the best opportunities for individual growth and development.
6. Be receptive to a free exchange of ideas of the people in determining desirable changes in education to meet the changing needs of society.

The specific objectives of District 185 are encompassed in the following statements which determine an educational program providing for the maximum development of the individual in:

1. Self-realization of objectives and goals.
2. Good human relationship with others.
3. Economic efficiency through the development of abilities, skills, and talents so the individual will be a productive member of society.
4. Civic responsibility so the individual will understand his relationship to the family, the community and the society as a whole.

**MACOMB SENIOR HIGH SCHOOL PHILOSOPHY AND OBJECTIVES
ADOPTED SUMMER, 1990****PHILOSOPHY**

The purpose of Macomb Senior High School is to provide opportunities which encourage learning to the maximum potential of each student. All students are accepted with the realization that their instructional needs differ. A structured environment shall be established which fosters effective interaction between students and staff, encouraging students to become informed decision makers, able to pursue academic, professional, and personal goals.

Learning is enhanced when students, teachers, support staff, administrators, school board members, parents and the community are all engaged in the educational process. The most valuable lesson we teach - by work and by deed - is that learning is a lifelong endeavor in a changing society.

OBJECTIVES

1. Macomb Senior High School will strive to assess, then develop, the potential of each student.
2. Macomb Senior High School will offer a curriculum which enables the students to meet graduation requirements.
3. Macomb Senior High School will strive to offer a curriculum and provide assistance which enables the students to meet career goals.
4. Macomb Senior High School will provide services which assist individuals with special needs.
5. Macomb Senior High School will promote the physical, emotional, and social growth of students.
6. Macomb Senior High School will strive to maintain effective communication with parents.
7. Macomb Senior High School will strive to increase community awareness of student achievement.
8. Macomb Senior High School will seek community support in maintaining a full range of curricular and extracurricular programs.
9. Macomb Senior High School and the community will work together toward solving mutual problems.

MACOMB SENIOR HIGH SCHOOL MISSION STATEMENT

Macomb Senior High School will provide a safe and caring environment for all students to acquire knowledge and develop communication, critical thinking and problem solving skills in order to become responsible members of a culturally diverse society.

WELCOME

High School gives you a chance for the first time, to choose many of the subjects you wish to study. Which subjects should you take? Perhaps answering the following question will help.

What are your post high school goals?
 2-year or 4-year college or university
 Trade or technical school
 Military
 Workforce

Macomb High requires 4 English, 3 Math, 2-3 Sciences and 2 Social Science credits to graduate. However, ACT recommends increased rigor - 4 English (2 credits in courses deemed to be writing intensive), 4 Math, 3 Science, 3 Social Science and 2 Foreign Language credits- for both college bound students AND students entering the workforce directly from high school.

December and January are important months at Macomb High because it is when you will work on your 4-Year Plan and request courses for the next school year (see back pages of this handbook). Macomb High has over 100 courses to choose from . It takes time to learn about all the courses and decide which best fits your interests, abilities, and future work or college plans.

Depending on your goals, you should choose subjects accordingly. For instance, community colleges typically have open enrollment whereas four- year colleges require specific courses and specific scores on the ACT or SAT admission exams. Go on-line to the colleges you are interested in and click on “Freshman Admissions” for their specific requirements.

Your counselors will meet with you regularly and are available to answer your questions about course planning. You will also have time for career exploration and college planning in your required Computer Technology, Computer Applications, and Consumer Education courses. You will receive assistance in your homerooms, with the majority of Homerooms being dedicated to preparing to take the PSAT exam (ACT and WorkKeys). College and career planning resources for students and parents are available on-line at Macomb High website.

Ask parents, relatives, teachers, counselors and principals for advice about planning for your future. The courses you take in high school will either increase your chances for education and jobs after high school – or reduce those chances. Take courses that will challenge you and give you as many future choices as possible. Your time and careful planning are an important investment in your future.

PHYSICAL EXAMS

State Board of Education policy requires that every student in the public schools have a physical examination at least every four years. All freshmen and transfer students must have a physical examination before entering high school. Examination forms must be on file in the nurse's office at the high school.

ADVANCEMENT

The following procedure, as approved by the Macomb C.U.S.D. #185 Board of Education, allows us to assign students to various tasks and responsibilities, as well as privileges, based upon the number of credits they have earned and years of attendance at Macomb Senior High School or another accredited high school. The scale for advancement is as follows:

Freshman:	0 to 5.49 credits earned
Sophomores:	5.5 to 10.99 credits earned plus one full year of attendance
Juniors:	11.0 to 15.99 credits earned plus two full years of attendance
Seniors:	16.0 and above credits earned plus three full years of attendance

GRADUATION REQUIREMENTS

Unless otherwise exempted, each student must successfully accomplish the following in order to graduate from high school:

1. Complete all District graduation requirements that are in addition to the State requirements. District graduation requirements are as follows: A student must have a minimum of 24 credits during grades 9 through 12 to graduate. These 24 credits must include: English, 4 credits, (including 1 semester of literature and 2 semesters of writing intensive courses during junior and senior years); science, 2 credits (3 credits starting with the class of 2012); mathematics, 3 credits; social science, 2 credits (including 1 credit in U.S. History); health education, .5 credit; computer technology/driver education, .5 credit; physical education, 3.5 credits (unless waived); fine arts .5 credit (as part of 1.0 fine arts/foreign language/vocational education credit); practical arts, 1 credit (Consumer Education and Computer Applications). A student must be enrolled in the Driver Education course for a minimum of thirty clock hours of classroom instruction and six clock hours of practice (or after three clock hours of practice driving may take a proficiency test at the discretion of the driver education instructor). All classes receive full credit. Students must be enrolled in at least five academic subjects in addition to physical education (exemptions must be approved by the high school principal). A student must complete all required course work and tests before participating in commencement exercises and receiving a Macomb High School diploma. A student will not be given an unsigned diploma.
2. Complete all courses as provided in The School Code, 105 ILCS 5/27-22, according to the year in which a student entered the 9th grade.
3. Complete all minimum requirements for graduation as specified by Illinois State Board of Education rule, 23 Ill. Admin.Code §1.440.
4. Pass an examination on patriotism and principles of representative government, proper use of the flag, methods of voting, and the Pledge of Allegiance.
5. Take the Prairie State Achievement Examination, unless the student is exempt according to 105 ILCS 5/23.64.

REGISTRATION AND COURSE PLANNING

The course planning process begins in December/January when students make course requests for the next year. The process takes months, culminating in next year's master schedule and teacher assignments. We ask students and parents to understand that this is a lengthy, time-consuming process and that student participation is vital to having the appropriate number of courses and teaching staff to meet their needs. Students need to make careful decisions about course planning for their future goals. Once the master schedule is finalized and classes are filled, it can be difficult or impossible to make schedule changes.

In December/January, counselors meet with students in 8th, 9th, 10th, and 11th grades to discuss course planning. Students receive a Course Plan Book. The course request form included in the back of this handbook must be completed carefully and accurately. A parent/guardian signature is required and a copy should be kept for your records.

Any student who fails to return a signed Course Request Form by the deadline date will have a schedule of courses for graduation chosen for him/her by his/her school counselor. Registration for next year is a privilege and students are given ample opportunity to actively participate in this process.

Prerequisites

Prerequisite: a course that must be completed prior to enrollment in a particular course.

Course Availability and Alternates

All courses are offered subject to sufficient enrollment and availability of teaching staff. **Students are asked to indicate 3 alternate courses on the Course Request Form** in case a requested course is cancelled due to low enrollment, lack of teaching staff, budgetary reasons or if there are conflicts between the combination of courses requested.

Schedule Changes

From **February until June 1st**, students with a compelling need for a schedule change can complete a Schedule Change Request form. A parent/guardian signature is required. A class may then be changed, consistent with administrative policy and procedures, providing space is available. After that time, changes will be allowed only in accordance with the guidelines below.

Drop/Add Procedures: **Students may drop a class and add a Study Hall only.**
 Students may have only 1 Study Hall.
 Students can not add classes after June 1st.

Students must be enrolled in a minimum of 6 classes (5 plus PE or 6 if PE waived) at all times. Drops will be allowed, in accordance with the guidelines listed below, only if 6 classes can be maintained.

1st Week of the 1st quarter/1st semester, a student may drop a class for a study hall only, without drop notation on transcript.

2nd thru the 9th week of the 1st quarter/1st semester, a student may drop a class with a W/P or W/F showing on the transcript.

Within 2 days after 1st quarter report cards are issued to students, drops may be made (W/P or W/F). After that time, no drops may be made until after the semester has ended.

Procedure starts over at the beginning of the 3rd quarter/2nd semester.

A student who struggles in a class and is determined to be inappropriately placed may be moved to a lower level class.

A student who provides documentation that he/she needs a particular class as an entrance requirement to a college, university, or technical school may make a class change, at an appropriate time, during the course of the school year.

Retaking a Course

Students who have taken a course and earned a grade lower than a C- may have the option of retaking the course to improve their grade and increase their knowledge. If a student agrees to retake the course for an improved grade, the following conditions will apply:

1. The original grade and the new grade will both be used in calculating the G.P.A.
2. Students will not receive double credit for the course. Students will only receive credit for having taken the course once.

Physical Education Exemptions for Juniors and Seniors (Board Policy 6:310)

A student in grades 11-12, unless otherwise stated, may submit a written request to the Building Principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student's individual circumstances.

1. Enrollment in a marching band program for credit;
2. Ongoing participation in an interscholastic athletic program, including competitive cheerleading;
3. Enrollment in academic classes which are required for admission to an institution of higher learning;
4. Enrollment in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.

A student in grades 3-12 who is eligible for special education may be excused from physical education courses if:

1. The student's parent/guardian agrees that the student must utilize the time set aside for physical education to receive special education support and services, or,
2. The student's individualized education program team determines that the student must utilize the time set aside for physical education to receive special education support and services.

Students must return to their physical education class upon the completion of the marching band season, interscholastic athletic program season, or competitive cheerleading season, for which the waiver was granted. Physical education classes will be divided into quarter credits for students granted a waiver so they can earn up to 1/4 credit when returning.

NCAA Eligibility Center

High school student-athletes planning to enroll and participate in athletics in any NCAA Division I or Division II college or university must register for the NCAA Initial Eligibility Clearinghouse. This should be done by end of their junior year in high school. The responsibilities of the Clearinghouse have now expanded to include evaluating the amateurism status of college-bound student-athletes. Instructions on this process and specific course requirements for college-bound athletes can be found on the Clearinghouse website at www.eligibilitycenter.org.

DRIVER EDUCATION

Macomb High School recognizes that operating a motor vehicle correctly is a major responsibility which should not be taken lightly. Considering the maturity and wisdom required to safely operate a motor vehicle and the fact that the state mandates a high rate of attendance when a student is enrolled in Driver Education classes (30 clock hours in classroom instruction normally completed in one quarter), Macomb High School will adhere to the following guidelines when assigning its students into Driver Education classes:

WHEN A HIGH SCHOOL STUDENT MEETS THE LEGAL AGE REQUIREMENTS AS IDENTIFIED IN THE ILLINOIS SCHOOL CODE 27-24.2, HE/SHE WILL BE SCHEDULED INTO DRIVER EDUCATION BY AGE (OLDEST FIRST) IF:

- 1. THE STUDENT HAS PASSED AT LEAST EIGHT ACADEMIC CLASSES THE PREVIOUS TWO SEMESTERS AND FOUR ACADEMIC CLASSES THE SEMSTER PRIOR TO ENROLLING IN A DRIVER EDUCATION COURSE.**
- 2. THE STUDENT HAS MET STATE REQUIREMENTS AS SPECIFIED BY HB418 (State of Illinois).**
- 3. THE STUDENT HAS NOT BEEN TRUANT MORE THAN ONE TIME FOR THE SEMESTER PRIOR TO DRIVER EDUCATION.**
- 4. THE STUDENT HAS NOT BEEN DISCIPLINED FOR MORE THAN A TOTAL OF TWO LEVEL I & II INFRACTIONS FOR THE SEMESTER PRIOR TO DRIVER EDUCATION.**
- 5. THE STUDENT HAS NOT BEEN DISCIPLINED FOR ANY LEVEL III INFRACTION FOR THE SEMESTER PRIOR TO DRIVER EDUCATION.**

Any exceptions to this policy must be approved by an Administrative Team consisting of the student's counselor, assistant principal, and the Driver Education Department/Division Chairperson.

GIFTED PROGRAM

The gifted program at Macomb High School includes all honors and Advanced Placement (AP) classes. The program is open to all Macomb High School students provided that prerequisites have been met. When computing the students' GPA, bonus points will be awarded for all honors and AP courses.

DUAL CREDIT

In conjunction with Spoon River College, and as part of our daily curriculum, Macomb High School offers 5 dual credit courses, provided minimum enrollment numbers are met, **for seniors only**. Students should first sign up for these classes as part of our regular course registration process and then complete all Spoon River College requirements for admission and tuition. Administrative procedures for both Macomb Senior High School and Spoon River College will be enforced. Transcript grades will be based on the scale used by Spoon River College. Dual credit course offerings are listed below:

Business	Accounting Principles-Financial (SRC BUS 151, 3 semester hours)
Business	Accounting Principles-Managerial (SRC BUS 152, 3 semester hours)
English	Composition I (SRC ENG 101, 3 semester hours)
English	Composition II (SRC ENG 102, 3 semester hours)
Science	Biology (SRC BIO 105, 4 semester hours)

UNIVERSITY COURSES

College credit may be earned by juniors in the summer between their junior and senior years. Senior students at Macomb High School may be permitted to take courses at Western Illinois University or Spoon River Community College, provided they meet the university/college admission policy, have been accepted by the university, the student's average daily attendance at Macomb High School is 300 minutes, and the Macomb High School principal approves the request. Students considering either school should check with their counselors for additional details and check the Western Illinois University and Spoon River College websites for tuition fee costs and admission requirements.

A student must be in at least four academic classes at Macomb High School to qualify for honor roll. Courses taken at Spoon River, WIU, or correspondence will not count as one of the four or toward GPA..

Students may transfer credit in accordance with board policy 6:310.

**CAREER AND COLLEGE PLANNING
TESTING SCHEDULE**

9th Grade				
EXPLORE	November	Required	paid by MHS	
10th Grade				
PLAN	November	Required	paid by MHS	
PSAT	October	Optional	approx. \$15	
11th Grade				
PSAE (ACT + WorkKeys)	April	Required	paid by MHS	
PSAT	October	Optional	approx. \$15	
AP Exams	May	Optional	approx. \$85 per exam	
12th Grade				
AP Exams	April	Optional	approx \$85 per exam	
9th-12th Grade				
Consumer Education Proficiency Exam	September and January	Optional	no charge	

EXPLORE (9th grade) www.explorestudent.org **PLAN (10th grade)** www.planstudent.org

The EXPLORE and PLAN World-of-Work Map identifies Career Areas in which your student may be interested and successful in and will help explore careers, availability, salaries, and entrance requirements. The PLAN matches career preferences to high school courses. It helps carefully select classes for the junior year of high school.

The PLAN assesses English, Mathematics, Reading and Science. Students often refer to the EXPLORE and PLAN as the practice-ACT. (The ACT is the entrance exam required by the majority of colleges and universities. See below.) EXPLORE and PLAN scores can be used to predict ACT scores.

PSAT/NMSQT (10th and 11th grade) www.collegeboard.com/psat

The PSAT/NMSQT measures critical reading, math problem-solving and writing skills and is the qualifying test to enter the National Merit Program. It provides practice for the SAT Reasoning Test and feedback about critical academic skills. (The SAT is an entrance exam required by a minority of colleges and universities.) Students often refer to the PSAT/NMSQT as the practice-SAT. PSAT/NMSQT scores can be used to predict SAT scores. After the test, students can access complete answer explanations, a personalized SAT Study Plan, and MyRoad, a major/college/career exploration tool at www.collegeboard.com/psatextra.

Students can take the PSAT in 10th and/or 11th grade. Only the scores from the 11th grade can qualify the student for the National Merit Scholarship Program. The National Merit Scholarship Program is an annual, academic competition among high school students for recognition and college scholarships.

Prairie State Achievement Exam (PSAE) (11th grade) www.isbe.state.il.us/assessment/psae.htm

The PSAE measures the achievement of grade 11 students in Reading, Mathematics, and Science. The PSAE scores are a combination of the ACT scores www.act.org, WorkKeys scores www.act.org/workkeys/index.html, and an ISBE developed Science assessment. The ACT is used by colleges for admissions, advising, and course placement. Colleges have different ACT requirements. The WorkKeys is a national program that measures workplace skills and relates those to specific jobs.

The state of Illinois requires the PSAE for high school graduation. The PSAE score is recorded on the student's permanent transcript. Including the ACT score on the official transcript is optional.

Advanced Placement (AP) Exams (11th and 12th grades) www.collegeboard.com

AP courses are college level courses offered at MHS in English Language, Calculus, Chemistry, European History, Spanish and French. Students who choose to take the exam can earn an overall grade of 1, 2, 3, 4, or 5, with 5 indicating the student is extremely well qualified to receive college credit. The decision to grant credit is made by the college the student decides to attend.

ACT and SAT National Test Dates:

ACT www.act.org

SAT www.collegeboard.com

The ACT and SAT are offered at national test sites 6-7 times annually. Western Illinois University is the closest national site. Students wishing to take the ACT or SAT at a national site should go on-line for information. Paper applications are available in the Guidance Office, however the majority of students apply on-line.

Consumer Education Proficiency Exam (9th - 12th grades)

The Illinois Consumer Education Proficiency Test is a 140-item multiple-choice test for any student in grades 9-12 and not currently enrolled in Consumer Education. It is administered in September and January. Students have 2 hours to complete the exam. Preparation for the exam is the sole responsibility of the student. Macomb High provides materials and instructions only for students enrolled in the Consumer Education class.

Successful performance on the test (98 of 140 questions answered correctly) excuses students from taking Consumer Education. No credit is granted and the student still needs 24 credits to graduate. Students who fail may retake the test, but not more than once in any school year.

Interested students should go to the Illinois State Board of Education website and click on Student Assessment for more information and sample items from the Consumer Education Proficiency Test.

AGRICULTURE

COURSES OFFERED AT WEST PRAIRIE HIGH SCHOOL and ARE SUBJECT TO SPACE & TRANSPORTATION AVAILABILITY. NOT ALL CLASSES ARE AVAILABLE EVERY YEAR; SOME ARE OFFERED EVERY OTHER YEAR.

NOTE: Students enrolled in these classes will leave school on district transportation prior to the start of the regular school day. Students must ride district provided transportation to and from these locations.

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Agricultural Orientation	1
10,11,12	Agriscience (Environmental & Animal Sciences)	1
10,11,12	Ag Management/Business	1
10,11,12	Horticulture	1
10,11,12	Ag Mechanization	1
10,11,12	BSAA	1
10,11,12	Wildlife & Natural Resources Management	1

AGRICULTURAL ORIENTATION 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: None

Fee: \$10

This class is designed to be an overview of a variety of agricultural topics. Subjects include agricultural history, forestry, soil, farm safety, agricultural machinery, crops, record keeping, wildlife, livestock, horticulture, and introductory woodworking. Students will be required to maintain a record book project during the spring semester and FFA membership is strongly encouraged. This course is a prerequisite for all subsequent agriculture courses.

AGRISCIENCE (ENVIRONMENTAL & ANIMAL SCIENCES) 1 credit (1 year)

Grades: 10,11,12

Prerequisite: Agricultural Orientation

Fee: \$10

This secondary agriculture course focuses on the science of the agricultural industry and is divided into two categories: environmental science during fall semester and animal science during spring semester. Each topic may be taken independently of the other for ½ graduating credit. Environmental science topics include soil, Illinois native landscapes, water conservation, plant systems, alternative fuel sources, global warming, and weather. Animal science topics include veterinary terminology and tools, nutrition, anatomy and physiology, reproduction, parasitology, safety and sanitation, clinical exams, and animal genetics. Students will work heavily through experiments and the scientific method. All students are required to design, execute, and exhibit a science experiment in the FFA Agriscience Fair. (Ag Science will count as a science credit to meet graduation requirements, but NOT for college admission.)

AG MANAGEMENT/BUSINESS 1 credit (1 year)

Grades: 10, 11, 12

Prerequisite: Agricultural Orientation

This class includes instruction in planning the agricultural business, keeping records, Ag Computer programs, Ag Finance, managing an Ag Business, public speaking, interviewing, resumes and a career search. At least two weeks will be spent on owning and operating the business and customer relations. Part of the curriculum will be spent on stock market analysis and the futures market. This class meets the ISBE Consumer Education requirement.

HORTICULTURE 1 credit (1 year)

Grades: 10,11,12

Prerequisite: One year of Science

Fee: \$10

This course is designed to develop knowledge and skills in the following areas: forestry, landscaping, greenhouse management, identifying horticultural plants, propagating horticultural plants, plant taxonomy, pruning, gardening and floriculture. A Supervised Agricultural Experience Program will be a required component of the course and participation in FFA activities and career development events is encouraged. (This counts as a science credit toward graduation requirements, but NOT for college admission.)

AGRICULTURAL MECHANIZATION

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Agricultural Orientation

This course includes the study of tool conditioning, arc welding, MIG welding, oxy-acetylene welding, plumbing, concrete and masonry, electric motors and controls, surveying, and advanced carpentry. Students will be required to complete a shop project either individually or as a class.

BIOLOGICAL SCIENCE APPLICATIONS IN AG/PLANT SCIENCE & ANIMAL SCIENCE (BSAA)

Grades: 10, 11,12 1 credit (1 year)

Prerequisite: Biology and Agriculture Orientation

Biological Science Applications in Agriculture/Plant Science is a course designed to reinforce and extend students' understanding of science by associating basic scientific principles and concepts with relevant applications in agriculture. Students will examine major phases of plant growth and management in agriculture and the specific biological science concepts that govern management decisions. Sample topics include "Initiating Plant Growth", and "Managing Plant Growth." (This can count as a lab science for college admission.)

Biological Science Applications in Agriculture/Animal Science is a course where students will examine major phases of animal agriculture and specific biological science concepts. Sample topics include, "Growth and Development of Animals," and "Processing Animal Products." (This can count as a lab science for college admission.)

WILDLIFE & NATURAL RESOURCES MANAGEMENT AND CONSERVATION

Grades: 10,11,12 1 credit (1 year)

Prerequisite: None

This course develops management and conservation skills in understanding the connection between agriculture and natural resources. Student knowledge and skills are developed in: understanding natural resources and its importance; fish, wildlife, and forestry management and conservation; and exploring outdoor recreational enterprises. Hunting and fishing as a sport, growing and managing tree forests, and outdoor safety education will be featured. Career exploration will be discussed including: park ranger, game warden, campground manager, forester, conservation officer, wildlife manager, and related occupations. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

BUSINESS EDUCATION

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Computer Technology	1/4
9,10,11,12	Computer Applications	1/2
11,12	Consumer Education	1/2
9,10,11,12	Introduction to Business	1/2
10,11,12	Web Design	1/2
10,11,12	Accounting	1
11,12	Advanced Accounting	1
10,11,12	Desktop Publishing/Yearbook	1
12	BUS 151 Accounting Principles-Financial	1/2 (3 semester hours for SRC)
12	BUS 152 Accounting Principles-Managerial	1/2 (3 semester hours for SRC)

COMPUTER TECHNOLOGY

1/4 credit (1 quarter)

Grades: 9,10,11,12

Prerequisite: None

Computer Technology is a one-quarter class taken opposite Driver Education. Students will use the Macomb High School computer system and software to format letters and reports according to guidelines used in MHS courses. Students will prepare presentations and other documents commonly requested in the curriculum. All students will establish a Career Cruising portfolio that is used throughout high school.

COMPUTER APPLICATIONS

1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: Computer Technology

This course provides an introduction to word processing, spreadsheets, database management, presentation software, desktop publishing and the Internet.

CONSUMER EDUCATION

1/2 credit (1 semester)

Grades: 11,12 or with specific referral from High School Business Department and/or principal

Prerequisite: None

Consumer Education provides a practical background for participation in today's economy. Topics studied include: consumer protection, purchasing goods and services, budgeting, credit, housing, life and health insurance, savings and investments, social security and taxes. The objective is to give the student an understanding and knowledge of what is needed to make rational decisions as a consumer today and in the future. Internet activities are used when applicable. This course will meet the consumer education requirement for graduation. This requirement may be met through the proficiency examination.

INTRODUCTION TO BUSINESS

1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: Computer Technology strongly recommended

This course is a comprehensive orientation course including classroom, laboratory, and community-based experiences planned to introduce the students to the knowledge and skills related to the total field of business, marketing, and management. This course will help students know what business is and does. Materials utilized by the class include newspapers, magazines, books, workbook pages, and simulation software.

WEB DESIGN

1/2 credit (1 semester)

Grades: 10,11,12

Prerequisite: Computer Applications

Web Design is a semester course designed to give students an introduction to Web page design and construction as well as programming concepts using HTML and JavaScript. In this course, students learn to design, create, publish, and maintain Web pages using both HTML/JavaScript programming and Dreamweaver 8 Macromedia Suite software. Topics include design concepts, programming procedures, content organization and formatting, website navigation, graphics and hyperlinks. The student will also study the main features of the Internet and how to efficiently access the Internet for quality information.

ACCOUNTING

1 credit (1 year)

Grades: 10, 11, 12

Prerequisite: Computer Applications

A thorough knowledge of basic mathematics principles is recommended. This course is recommended for those interested in a career in business. The accounting cycle for proprietorships and corporations from transaction analysis through preparation of financial statements is covered. Practice sets with business papers are used to emphasize actual business record management. Computerized accounting using spreadsheets and accounting software is integrated throughout the course.

ADVANCED ACCOUNTING

1 credit (1 year)

Grades: 11, 12

Prerequisite: Accounting and Teacher Recommendation

Advanced Accounting is a continuation of Accounting which gives the students a deeper knowledge of the principles of accounting with more emphasis placed on financial statements and accounting records. It is a study of previously learned principles as they apply to the more complicated types of business organizations, partnerships, corporations, branches, etc. The students may become familiar with such specialized fields of accounting as cost accounting, tax accounting, and payroll accounting. Simulated business conditions may be provided through the use of practice sets. A better understanding of the relationship of automated data processing and the manual processing of business data is also developed. This course should be thought of as a continuation of the first year of accounting as it provides a technical background for college-bound students who plan a business curriculum as well as those who wish vocational preparation.

DESKTOP PUBLISHING/YEARBOOK

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Computer Technology or Intro to Business

This class will be responsible for production of the MHS Spiderweb utilizing various software applications. This class includes hands-on application of desktop publishing skills in Microsoft Word, Microsoft Publisher, Adobe Photoshop and Adobe Illustrator. Students will also learn digital photography techniques and have the opportunity to photograph extracurricular activities.

BUS 151 ACCOUNTING PRINCIPLES-FINANCIAL (DUAL CREDIT)

1/2 credit (3 semester hours for SRC)

Grade: 12

Prerequisite: None

This is a one semester college accounting course offered through Spoon River College. Students will pay Spoon River College tuition for three semester hours of BUS 151 credit. They will simultaneously receive 1/2 credit in Business from Macomb High School. The grade for this course will be applied to both transcripts.

This course is an introduction to accounting systems and procedures by which quantitative information, mainly financial in nature, is accumulated in accounting records and reported in financial statements. The focus of the course is the use of accounting concepts, theories and conventions for the preparation, presentation, and analysis of accounting information that is made available to investors, creditors, and other external users. Specific primary content emphasis will be on financial statement presentation and analysis, and accounting for current assets, long-term assets, current liabilities, and owner's equity. Changes in equity, other than from owner transactions, will also be a primary focus.

BUS 152 ACCOUNTING PRINCIPLES-MANAGERIAL (DUAL CREDIT)

1/2 credit (3 semester hours for SRC)

Grade: 12

Prerequisite: BUS 151

This is a one semester college accounting course offered through Spoon River College. Students will pay Spoon River College tuition for three semester hours of BUS 152 credit. They will simultaneously receive 1/2 credit in Business from Macomb High School. The grade for this course will be applied to both transcripts.

This course is an introduction to managerial accounting. The focus is on the information that is internal to the organization that is used for planning, controlling, and decision-making. Examination is made of the nature of cost-volume-profit analysis and product costing, budgeting and standard costing, performance measurements, relevant costing, and other techniques used in decision-making. The study of contemporary issues facing business entities and recent problem-solving methods are included.

DRIVER EDUCATION

NOTE: A \$75 fee is assessed to all students who enroll in this class. In addition, a \$20 fee must be paid to the State of Illinois when the student takes the state required test for a driver's license.

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Driver Education (Taken with Computer Technology)	1/4
DRIVER EDUCATION		1/4 credit (1 quarter)
Grades: 9,10,11,12		

Classroom instruction is required for graduation. The classroom phase consists of 30 to 40 clock hours and must be started prior to driving. State law requires a minimum of 30 clock hours of classroom instruction. Students study Rules of the Road and Let's Drive Right plus several booklets, films, recordings, and overhead transparencies. Content includes the driver forces affecting driving, maneuvering, responsibilities, attitudes, motorcycle safety, and insurance. The behind-the-wheel phase consists of learning the following: controls, starting, stopping, angle and parallel parking, driving all kinds of streets and highways, one-way streets, 2-point turns, up-and-down-hill parking, heavy and light traffic, and any other timely maneuvers. A minimum of 6 hours is required in the driving phase.

ENGLISH

GRADES	COURSES OFFERED	CREDITS	WRITING INTENSIVE CREDITS
9	English 9	1	1/2
9	Honors English 9	1	1/2
10	English 10	1	1/2
10	Honors English 10	1	1/2
11,12	Honors World Literature	1	
11, 12	Writing Workshop	1/2	1/2
11, 12	Journalism	1/2	
11, 12	Early American Literature	1/2	
11, 12	Modern American Literature	1/2	
11, 12	Early British Literature	1/2	
11, 12	Modern British Literature	1/2	
10, 11, 12	Speech/Communications	1/2	
12	English 12	1	1/2
11,12	Composition	1/2	1/2
12	Honors AP English	1	1
12	ENG 101 Composition I (Dual Credit)	1/2 (3 semester hours for SRC)	1/2
12	ENG 102 Composition II (Dual Credit)	1/2 (3 semester hours for SRC)	1/2

ENGLISH 9	1 credit (1 year)
Grade: 9	1/2 writing intensive credit

Prerequisite: None

English 9 is a year long survey of English designed to develop students' ability to read, write, speak, and listen. Representing various cultures, eras, and ideas, the literature includes short stories, poetry, drama, novels, and essays. The writing instruction develops students' ability to communicate in a variety of forms for a variety of purposes, including but not limited to paragraph writing, theme organization, grammar, and the mechanics of writing. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

HONORS ENGLISH 9

1 credit (1 year)

Grade: 9

1/2 writing intensive credit

Prerequisite: None

This is a challenging course coordinating literature, grammar, and writing. Writing assignments include various types of themes, a term paper, literary analyses, and creative writing. The literature focuses on short stories, novels, plays, and poetry. Individual and group projects are also assigned, and students are instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

Any student currently enrolled in an honors English class who has not earned a final grade of “B” or better in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to proceed to the next honors course in English. Any student currently enrolled in a non-honors English class who has not received a final grade of “A” in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to enroll in an honors section of English at the next grade level.

ENGLISH 10

1 credit (1 year)

Grade: 10

1/2 writing intensive credit

Prerequisite: English 9

This two-semester survey of English covers: 1) a genre and/or thematic approach to literature, including short fiction, poetry, at least one novel, and one major dramatic work; 2) a study of grammar, usage, and mechanics through a comprehensive grammar program; 3) composition including personal, narrative, expository, and persuasive essays; and 4) a series of mini-lessons in various aspects of composition, such as writing introductions and conclusions, transitional devices, refining voice and tone, etc. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

HONORS ENGLISH 10

1 credit (1 year)

Grade: 10

1/2 writing intensive credit

Prerequisite: English 9

This challenging two-semester survey of English is a continuation of Honors English 9 with literature study and further work to improve writing skills. Literature will include short fiction, nonfiction, poetry, novels, and full-length dramatic works. The course includes a study of grammar, usage, and mechanics through a comprehensive, spiraling grammar program. The writing includes personal, narrative, expository, and persuasive essays, in addition to mini-lessons in various aspects of composition, such as writing introductions and conclusions, transitional devices, refining voice and tone, etc. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

Any student currently enrolled in an honors English class who has not earned a final grade of “B” or better in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to proceed to the next honors course in English. Any student currently enrolled in a non-honors English class who has not received a final grade of “A” in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to enroll in an honors section of English at the next grade level.

HONORS WORLD LITERATURE

1 credit (1 year)

Grade 11, 12

Literature Option

Prerequisite: English 10

This junior level honors course explores regional, historical, and thematic approaches to literature from around the world. Study focuses on the ways in which diverse cultures are revealed and shaped by literature. Texts are analyzed and ideas discussed in a seminar setting; writing opportunities include analytic, creative, personal response, and research. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

Any student currently enrolled in an honors English class who has not earned a final grade of “B” or better in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to proceed to the next honors course in English. Any student currently enrolled in a non-honors English class who has not received a final grade of “A” in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to enroll in an honors section of English at the next grade level.

WRITING WORKSHOP

1/2 credit (1 semester)

Grades, 11, 12

1/2 writing intensive credit

Prerequisite: English 10

This course allows students to use their own skills to make discoveries and to explore alternative paths in writing. Students are encouraged to seek truth in writing, to invent and play with words, and to stretch their vocabulary and imagination. It is a serious but different kind of writing course for students who like to both experiment and practice honesty in writing.

JOURNALISM

1/2 credit (1 semester)

Grades: 11, 12

Prerequisite: English 10

This course stresses the basics of journalistic writing. Students will study reporting and writing, editing, copy reading, layout design, journalism ethics, and history.

EARLY AMERICAN LITERATURE:

Colonial to mid-Nineteenth Century

1/2 credit (1 semester)

Grades: 11,12

Literature Option

Prerequisite: English 10

This course is a survey presenting examples of the best American writing from its colonial beginnings through the mid-nineteenth century to gain an understanding of our American culture. Historical, religious, and political writings of the 1600 and 1700's and poetry, essays, short stories, and novels from the 1800's are studied. Individual reading of fiction or nonfiction works of prominent American authors is also required, and writing is based largely on the literature studied. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

MODERN AMERICAN LITERATURE:

Late Nineteenth—Twentieth Century

1/2 credit (1 semester)

Grades: 11,12

Literature Option

Prerequisite: English 10

This course is a study of late nineteenth and twentieth-century American writing. The course includes short stories, poetry, essays, drama, and at least one novel. Individual reading of novels or nonfiction works by prominent American authors is also required. Creative and expository writing skills are emphasized. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes.

EARLY BRITISH LITERATURE:

Beowulf through Shakespeare

1/2 credit (1 semester)

Grades: 11,12

Literature Option

Prerequisite: English 10

This course is a survey of British literature from the Anglo-Saxon period through the early seventeenth century. The literature includes epic verse, poetry, and drama representing Britain's heritage, while novels or nonfiction works are required for individual reading. Writing is based on the literature studied and includes some creative writing and research. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes. This course is recommended for college-bound students.

MODERN BRITISH LITERATURE:

Donne to Early Twentieth Century

1/2 credit (1 semester)

Grades: 11,12

Literature Option

Prerequisite: English 10

This course is a survey of seventeenth to early twentieth century British writing including poetry, essays, drama, and novels. Individual reading of fiction or nonfiction works of prominent British authors is also required, and writing is based on the literature studied. Students are also instructed in speaking and listening effectively in a variety of situations for a variety of purposes. This course is recommended for college-bound students.

SPEECH/COMMUNICATIONS

1/2 credit (1 semester)

Grades: 10,11,12

Prerequisite: English 10 previously or concurrently

The course will cover: 1) the communication process and the role of communication both for the individual and as a function of social cohesion; 2) interactive listening; 3) anxiety management; 4) research opportunities in expository and persuasive speaking and debate; 5) interviewing; 6) radio/TV and media analysis; 7) possibly oral interpretation of literature. This course does not satisfy any writing or literature requirements.

ENGLISH 12

1 credit (1 year)

Grade: 12

1/2 writing intensive credit

Writing or Literature Option

Prerequisite: Three years of English

This course is intended to fulfill the fourth year of English requirement for students who would benefit from continued instruction in the basic skills of English communication. Students in this course may have post high school plans which will take them to a variety of educational settings, including college, military, trade or technical school, or directly into the workforce in a variety of vocational training settings. Any of these future challenges requires competence in basic English skills. This course is designed to help students prepare for the basic literacy challenges of the adult workforce.

The first semester will focus on the practical communication skills, including correct grammar and usage, punctuation and spelling. The second semester will focus on communication skills needed to get and keep a job, including inquiries, letters, applications, and resumes.

COMPOSITION

1/2 credit (1 semester)

Grade: 11,12

1/2 writing intensive credit

Writing Option

Prerequisite: Two years of English

This is a one semester academic writing course designed to prepare students for college freshmen composition. Through a core of longer essays and various shorter assignments, students will develop their skills in grammar, mechanics, usage, organization, and style. The core essay types include professional letter writing; personal narrative (college application essay), reflective narrative, analysis, description, compare and contrast; argumentation, and a research term paper.

HONORS AP ENGLISH

1 credit (1 year)

Grades: 12

1 writing intensive credit

Prerequisite: Three years of English

This very rigorous course includes intensive reading of challenging nonfiction and fiction works, analysis of the style, structure, and ideas of these works, and considerable writing. A process approach to composition will be used with students producing papers in the following modes: narration, analysis, definition, cause/effect, comparison/contrast, argument, and research. Students will also practice impromptu, in-class essays to prepare for various college proficiency tests. Students taking this course may take an Advanced Placement English Language and Composition test in May for college credit.

Any student currently enrolled in an honors English class who has not earned a final grade of “B” or better in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to proceed to Honors AP English. Any student currently enrolled in a non-honors English class who has not received a final grade of “A” in each of the previous two semesters at the time of enrollment is NOT RECOMMENDED to enroll in Honors AP English.

ENG 101 COMPOSITION I (DUAL CREDIT)

1/2 credit (3 semester hours for SRC)

Grades: 12

1/2 writing intensive credit

Writing Option

Prerequisites: English 10, Entrance Testing Criteria

This is a one semester college composition course offered through Spoon River College. Students will pay Spoon River College tuition for three semester hours of ENG 101 credit. They will simultaneously receive 1/2 credit in English from Macomb High School. The grade for this course will be applied to both transcripts.

Students should be aware that scoring standards of this course reflect an expectation of college level work. This semester of Composition I explores the writing process through a core of formal essays including: description, illustration, compare and contrast, cause and effect, and argumentation. The textbook contains previously published professional models of each type of essay, which students study thoroughly as they prepare their own work. Through all these assignments, students will develop their skills in grammar, mechanics, usage, organization, style, research methods and MLA documentation.

This course is intended to be coupled with Dual Credit Composition II.

ENG 102 COMPOSITION II (DUAL CREDIT)

1/2 credit (3 semester hours for SRC)

Grades: 12

1/2 writing intensive credit

Writing Option

Prerequisite: ENG 101 Composition I (Dual Credit)

This is a one semester college composition course offered through Spoon River College. Students will pay Spoon River College tuition for three semester hours of ENG 102 credit. They will simultaneously receive 1/2 credit in English from Macomb High School. The grade for this course will be applied to both transcripts.

Students should be aware that scoring standards of this course reflect an expectation of college level work. Dual Credit Composition II explores the writing process through a core of formal essays including: process analysis; literary analysis; comparative analysis of film and literature; opinion and persuasion; and a formal research term paper. As in Dual Credit Composition I, students will study published models of each of these essay types in depth. As in Dual Credit, Composition I students will continue to develop their skills in grammar, mechanics, usage, organization, and style. During this semester they will thoroughly study the methods of research and MLA documentation in depth.

FINE ARTS

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Mixed Chorus	1
10,11,12	Concert Choir	1
9,10,11,12	Instrumental Music	1
9,10,11,12	Art Orientation I & II	1/2 each
10,11,12	Art Foundation	1
11,12	Art Studio Basics	1
10,11,12	History and Analysis of Theatre (Sem. 1)	1/2
10,11,12	Introduction to Play Production (Sem. 2)	1/2

NOTE 1: Tryouts for placement may be necessary for music courses.

MIXED CHORUS 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: None

Emphasis in this choir is placed upon the development of general musicianship including fundamental vocal techniques, sight-reading and part singing. The group rehearses daily and performs at all major choral concerts.

CONCERT CHOIR 1 credit (1 year)

Grades: 10,11,12

Prerequisite: See Note 1 under Fine Arts

This choral music program is a full year course. This group is performance oriented, making many public appearances throughout the year, participating in contest, etc. Must have proper classical vocal techniques, a strong sense of responsibility, and an appreciation of good music.

INSTRUMENTAL MUSIC 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: Successful completion of the 8th grade band program or its equivalent

The instrumental music program is a full year course that consists of marching band, symphonic band, concert band, and pep band. This is an award winning musical program that has a strong emphasis on the students' musical development through the performance of major musical literature from all styles and historical periods.

ART ORIENTATION I 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

This is the entry level of visual art. While Orientation is a year long class, Orientation I may be taken in the fall for half a credit to fulfill the fine arts requirement for graduation. This semester's focus is on the sensory elements, formal principles, expressive elements, craftsmanship, and the creative process. Effort put forth by each student is at least one quarter of the grade.

ART ORIENTATION II 1/2 credit (1 semester)

Grades: 9, 10, 11, 12

Prerequisite: Art Orientation I

This is a multimedia course in art with short introductory experiences in as many materials and techniques as time will allow. Areas explored are two dimensional art, including drawing, painting, architecture, and commercial art, and three dimensional art of ceramics and sculpture. The evaluation has a strong emphasis on the work ethic/effort.

ART FOUNDATION 1 credit (1 year)

Grades: 10,11,12

Prerequisite: Art Orientation II

This course is an in-depth study of two and three dimensional art. The units of study include painting, drawing, commercial art, ceramics, and sculpture. A much stronger evaluation of the artistic qualities in the work is to be expected. Art history and appreciation are incorporated in the introduction of each unit.

ART STUDIO BASICS 1 credit (1 year)

Grades: 11,12

Prerequisite: Art Foundation

This course is a structured studio study of the major areas of art. These areas are taught nine weeks each in the following sequence: drawing, painting, ceramics, and sculpture. The evaluation will be based on the production of high quality art work, and the individual performance of skills and craftsmanship, with written tests at nine week intervals.

HISTORY AND ANALYSIS OF THEATRE (1st semester only) 1/2 credit (1 semester)

Grades: 10,11,12

Prerequisite: None

This is a course for upper level students who are interested in theatre but are wanting a non-performance outlet for their interests. This literature-based course includes the study of historical trends in theatre and how they affect society; the analysis of dramatic structure, theme, and symbolism in dramatic literature; the completion of technology-based theatre projects; and the application of play analysis knowledge through the writing of original plays. The course includes intensive reading of plays that range from Greek to Modern drama.

INTRODUCTION TO PLAY PRODUCTION (2nd semester only) 1/2 credit (1 semester)

Grades: 10,11,12

Prerequisite: None

This is an advanced course designed for students 10-12 who are seriously interested in exploring and strengthening their knowledge base in all aspects of theatre production. The course includes the study of basic principles in set construction, lighting design, costuming, acting, directing, and stage managing; the refinement of directing and acting skills; the construction and creation of basic play scenery and working lighting designs for MHS theatre productions. **It is a course heavy on project performances and memorization. Also, anyone interested in directing MHS One- Acts should take this course.**

FOREIGN LANGUAGE

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	French I	1
10,11,12	French II	1
11,12	French III	1
12	AP French	1
9,10,11,12	Spanish I	1
10,11,12	Spanish II	1
11,12	Spanish III	1
11,12	Spanish IV	1
12	AP Spanish	1

FRENCH I

1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: C or better in English or with specific referral from the Foreign Language Department and/or principal

This course is an introduction to the French language and culture. The four skills of speaking, reading, writing and listening are developed through conversational pair activities, a study of beginning grammatical structures, guided writing practice, and teacher developed listening activities. The culture of France and other French speaking countries is studied through the use of slides and videos. Active learning activities such as singing, dancing, games, cooking and puppetry are integrated into the lessons.

FRENCH II

1 credit (1 year)

Grades: 10,11,12

Prerequisite: C or better in French I or with specific referral from the Foreign Language Department and/or principal

This course is a continuation of French I, developing further proficiency in the areas of speaking, reading, writing, listening, and cultural understanding. There is a continuation of paired conversational activities and the development of short oral presentations. Reading proficiency is increased through the study of vocabulary, verbs, and grammar structures. Guided writing practice continues and the use of spoken French in the classroom increases. Many active learning activities are used to enhance instruction. Slides, videos and periodicals are used in cultural instruction.

FRENCH III

1 credit (1 year)

Grades: 11,12

Prerequisite: C or better in French II or with specific referral from the Foreign Language Department and/or principal

This course continues to develop proficiency in speaking, reading, writing, listening and culture. Reading activities and grammar structures are more complex and more of an emphasis is placed on verbal expression.

AP FRENCH

1 credit (1 year)

Grade: 12

Prerequisite: B or better in French III or with specific referral from the Foreign Language Department and/or principal

This yearlong course will be the terminal course offered in French. It will continue the holistic study of the language begun in previous courses and will be offered to any student having completed French III with at least a C average or with the permission of the instructor. The course will continue to develop and enhance the reading, listening, writing, and speaking skills necessary to achieve fluency in the language. The course will focus on the development of 1) "the ability to understand spoken French in various contexts, 2) a French vocabulary sufficiently ample for reading newspaper and magazine articles, literary texts and other non-technical writings without the dependence on a dictionary and 3) the ability to express themselves coherently, resourcefully, and with reasonable fluency and accuracy in both written and spoken French." (Quote from the College Board AP Program, May 2004 - May 2005 course description)

SPANISH I

1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: C or better in English recommended or with specific referral from the Foreign Language Department and/or principal

Spanish I is an introductory course which will acquaint the students with the language and customs of the Spanish-speaking countries. Using the Spanish language in everyday situations in the classroom and the language laboratory will help the students develop the four basic skills of understanding, speaking, reading, and writing, and an insight into the way of life of Spanish-speaking peoples.

SPANISH II

1 credit (1 year)

Grades: 10,11,12

Prerequisite: C or better in Spanish I or with specific referral from the Foreign Language Department and/or principal

This course builds upon continued activities in the basic skills. There is increased emphasis upon speaking and reading and guided practice in writing. The basic verb tenses will have been introduced by the year's end. There is much classroom and laboratory drill to help build skills. Individual exercises on the computer are also assigned. There are activities which nurture student awareness of the cultural values, traditions, and customs of the Spanish-speaking peoples.

SPANISH III 1 credit (1 year)
 Grades: 11,12

Prerequisite: B or better in Spanish II or with specific referral from the Foreign Language Department and/or principal
 This course offers continued activity in building the basic skills. There is more emphasis on individual activities in the classroom, since writing is less guided and students are encouraged to express themselves verbally in a progressively less structured setting. Reading material is of a more sophisticated nature with many selections drawn from writings of noted Hispanic writers. Individual projects will be assigned in speaking, writing, and Hispanic culture; individualized activities will be assigned on the computer as well.

SPANISH IV 1 credit (1 year)
 Grades: 11,12

Prerequisite: B or better in Spanish III or with specific referral from the Foreign Language Department and/or principal
 The course outline is similar to that of Spanish III; however, emphasis is placed on effective oral and written communication at progressively advanced levels. Students will be engaged in practical applications, such as creating culturally-appropriate business letters, e-mail messages, power point presentations, and brief anecdotes. Students will also use their conversation and interpretation skills in real life, problem-solving tasks related to a wide range of topics. Spanish IV is especially designed for the student who wishes to continue studying Spanish in college and/or travel to Spanish-speaking countries.

AP SPANISH 1 credit (1 year)
 Grade: 12

Prerequisite: B+ or better in Spanish III or with specific referral from the Foreign Language Department and/or principal
 This year-long elective is comparable to advanced-level Spanish courses offered during the fifth and sixth semesters (or their equivalents) at colleges and universities. Course content includes aural/oral skills, reading comprehension, grammar, and composition. Intellectual interests (the arts, history, current events, literature, sports, and culture), shared by the students and teacher, may be reflected in the course work. Moreover, the course seeks to develop language skills that are highly useful and applicable to the mastery of any subject matter. Finally, much emphasis is placed on the organization and writing of Spanish compositions.

HEALTH

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Issues in Health	1/2
ISSUES IN HEALTH		1/2 credit (1 semester)

Grades: 9,10,11,12
Prerequisite: None
 Issues in Health is a discussion course designed to give students exposure to many aspects of health education. Topics include issues related to human sexuality consisting of the reproductive system, pregnancy and childbirth, contraception, abortion, sexually transmitted diseases, AIDS information, human growth and development, substance use and abuse, mental health and illness, personal health habits, nutrition and physical fitness, and the prevention and detection of cancer, stroke and heart disease. Students enrolling in Issues in Health will experience informative classroom discussion integrating knowledge with decision-making.

HOME ECONOMICS (FAMILY AND CONSUMER EDUCATION - FACE)

GRADES	COURSES OFFERED	CREDIT
9,10,11,12	Home Economics Orientation	1/2
10,11,12	Adult Living I	1/2
10,11,12	Adult Living II	1/2

HOME ECONOMICS ORIENTATION 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

This course is designed to give students a general overview of the family and consumer education (FACE) field and its relationship to homes, families, occupations, and financial situations today. Educational experiences are planned to assist students in understanding themselves and their roles as men and women in today's societies. The course content includes basic information from the following duty areas: resource management; foods and nutrition; fashion; and home furnishing and decoration.

ADULT LIVING I 1/2 credit (1 semester)

Grades: 10,11,12

Prerequisite: None

This course is designed to help students think through the responsibilities, satisfactions, and stresses of adulthood. Many types of adult situations are examined. Stress prevention, management, and the work of community agencies are emphasized. The course content includes the following duty areas: managing and organizing resources; applying decision-making and goal-setting skills, practicing good health and safety standards; providing experiences which encourage maximizing resources; recognizing architectural and furniture styles; and encouraging positive human relationships.

ADULT LIVING II 1/2 credit (1 semester)

Grade: 10,11,12

Prerequisite: None

Lab Fee: \$20

This course is designed to encourage interest in the importance of good nutrition throughout the life cycle; to develop an understanding and appreciation of all kinds of food; to strengthen decision-making in choice, storage, and preparation of food; to encourage good management practices which will lead to conservation of food, time, money, and energy; and to practice skills needed for food preparation and serving.

INDIVIDUALIZED EDUCATION

Macomb High Special Education Class Rotation Schedule

Year 1 (2010-11)		Year 2 (2011-12)	
Basic English 9/10	(yr)	Basic English 9/10	(yr)
Basic English 11/12	(yr)	Basic English 11/12	(yr)
Basic Biology	(yr)	Basic Biology	(yr)
Basic Physical Science	(yr)	Basic Geology	(yr)
Basic Applied Algebra I & II	(yr)	Basic Applied Algebra I & II	(yr)
Basic Geometry Concepts	(yr)		
Basic U.S. History	(yr)	Basic World History	(yr)
Learning Strategies (1 semester 9th grade)		Learning Strategies (1 semester 9th grade)	
Basic Computer Apps.	(semester)	Basic Computer Apps.	(semester)
Basic Careers I	(yr)	Basic Careers I	(yr)
Basic Careers II	(yr)	Basic Careers II	(yr)
Language Arts Enrichment	(yr)	Language Arts Enrichment	(yr)
Resource Study Hall		Resource Study Hall	
EMH/TMH			
Basic English I,II,III, IV	(yr)	Basic English I,II,III,IV	(yr)
Basic Math I, II, III, IV	(yr)	Basic Math, I-IV	(yr)
Basic Biology	(yr)	Basic Biology	(yr)
Basic Geography	(yr)	Basic World History	(yr)
Basic Health	(yr)	Basic Computer Tech	(semester)
Basic Consumer Education	(yr)	Basic Computer Applications	(semester)
Basic Careers	(yr)	Basic Careers	(yr)
Basic Snack Shack	(yr)	Basic Snack Shack	(yr)
Adaptive Physical Education	(yr)	Adaptive Physical Education	(yr)

NOTE: Registration for courses in Individualized Education will be determined by recommendation from the multidisciplinary conference. A multidisciplinary conference is held when a referral has been made and the Case Study is complete. Referrals for preliminary evaluation may be made through the building principal by School District personnel, the parent of the child, community service agency personnel having primary care and custody, other professional persons having knowledge of the student, the student, or the State Board of Education when there is a reason to believe that a child may require special education.

The Individualized Education Program is designed to meet unique individual needs for the special needs learner. The goal for each student is to achieve to his/her highest potential in order to be successful in the classroom, in the community, and after graduation. Other services can be provided when determined by a Multidisciplinary Team to be necessary. This program is designed to meet the individual needs of each student. Areas of concentration include organizational skills, study skills, life skills, pre-vocational skills, on-the-job training, and academic skills.

LEARNING STRATEGIES & STUDY SKILLS

Grade: 9 1/2 credit (1 semester)

*This is a mandatory course for 9th grade IEP students.

A one semester program for helping students with learning disabilities, attention deficit disorders, or other special needs to develop the learning strategies and study skills important for success in school. This diagnostic program will assess and address the needs of each individual student in the following areas: 1) remembering information; 2) reading and taking notes from texts and during class lecture; 3) interpreting graphic aids; 4) time management and organization skills; 5) preparing for and taking tests; 6) thinking and reasoning skills, student responsibility; 7) student advocacy and accommodation plans. Learning strategies will be incorporated into their current coursework during first semester.

LANGUAGE ARTS ENRICHMENT I, II, III & IV

Grade; 9,10,11,12 1 credit per year (1-4 years)

This class is designed for students with a disability that affects their performance across the curriculum. Diagnostic tests and tools will be used to determine instruction and progress. The program is intended to address the student’s specific reading strengths and weaknesses and to increase the reading level of the student. Both explicit instruction of specific skills and reading strategies will be integrated into the course curriculum through the use of their content area textbooks and the research based AMP Reading System. Placement in this class will be made during the student’s annual IEP meeting and will be based on previous assessments and the recommendation of the multidisciplinary team. The Language Arts Enrichment classes would not take the place of the required 4 years of English, but would be considered an elective in Special Education English worth ½ credit per semester. This class may be repeated until the multidisciplinary team determines satisfactory progress has been made.

BASIC CAREERS I & II

Grades 10-12 1 credit per yr (2 years)

This course is a career orientation and preparation class for students with learning disabilities, attention deficit disorders, or other special needs. Reading and mathematics skills related to the workplace and daily living are emphasized.

Basic Careers I focuses on the following topics:

- Career awareness and career research
- Development of a career path
- Job search process

Basic Careers II focuses on the following topics:

- Professional behavior on the job
- Independent living skills such as money management, workplace skills, etc.

IEP PRE-VOCATIONAL PROGRAM

Ages: 16 years - 21 years

This program is open to students 16 years of age or older with a barrier to employment. Students will be referred to Office of Rehabilitation Services (ORS) and must be eligible to be in the program.

MATHEMATICS

GRADES	COURSES OFFERED	CREDITS	
9,10,11,12	Applied Algebra I & II	1 Per Year	(2 Year Course)
9	Algebra	1	
9,10,11,12	Geometry	1	
10,11,12	Basic Geometry	1	
10,11,12	Advanced Algebra	1	
11,12	Transition to College Math	1	
10,11,12	Pre-Calculus	1	
11,12	Honors AP Calculus	1	
11,12	Discrete Mathematics	1/2	(1 semester)
11,12	Statistics	1/2	(1 semester)

NOTE: Three years of mathematics are required for graduation. All 9th grade students must be enrolled in math. The normal minimum sequence required for graduation is satisfied by one of the three options:

- A. Applied Algebra I followed by Applied Algebra II and Basic Geometry
- B. Algebra followed by Basic Geometry or Geometry and Advanced Algebra or Transition to College Mathematics
- C. Geometry followed by Advanced Algebra and Pre-Calculus or Discrete Mathematics/Statistics

Students selecting plan A should be advised that admission requirements for WIU and similar universities include three years of high school math to be chosen from Algebra, Geometry, Basic Geometry, Advanced Algebra, Pre-Calculus, AP Calculus, Statistics and Dual Credit Statistics. For those planning to enroll in a university, option B should be considered minimal preparation. Completion of Pre-Calculus, option C, is recommended for the great majority of college-bound students.

APPLIED ALGEBRA I & II

1 credit per yr (2 years)

Grade: 9,10,11,12

Prerequisite: Only students who fail to meet or exceed ISAT math scores while in 8th grade, or those recommended by 8th grade math teachers will be enrolled.

This team-taught course will emphasize the learning of Algebraic concepts via a wide variety of instructional techniques. This two-year course will allow students who have difficulty with math to have the opportunity to explore algebra at a pace more appropriate with their needs. This course will build a strong foundation in the fundamentals through the use of manipulatives and real life situations. Students may enroll in this course only with teacher recommendation.

ALGEBRA

1 credit (1 year)

Grade: 9

Prerequisite: None

In this course, emphasis is placed upon the solving of equations and inequalities, operations with polynomials, verbal problems, graphing of linear relations, radicals, and the use of formulas. Other topics receiving emphasis are statistics and probability, exponents and powers, ratio and proportion.

GEOMETRY

1 credit (1 year)

Grades: 9,10,11,12

Grade: 8 Grades earned by 8th grade students taking Geometry at Macomb High School will be recorded on the high school transcript and will count toward the mathematics requirement, GPA, and graduation.

Prerequisite: Credit in Algebra with a grade of C or better required

In this course, students maintain and broaden their algebra skills by applying them to relationships between angles, segments, triangles, and quadrilaterals. Connections and applications show the students how what they learn in this course is related to the real world and to other branches of mathematics. Work with the algebra of the coordinate plane is integrated into the course, as are constructions with compass and straight edge. To develop each student's ability to reason logically is a major goal, as well as developing the ability to communicate mathematics. Major topics include theory of parallel lines, congruent triangles, quadrilaterals, similar figures, circles, right triangles, area, and volume.

BASIC GEOMETRY

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Credit in Algebra or Applied Algebra II

This course is not open to students who have earned a credit in Geometry.

This course emphasizes practical applications of relationships about triangles, circles, and quadrilaterals. Less attention is given to proofs and abstract concepts than in the regular geometry course. There will be opportunities to maintain and strengthen algebra skills.

ADVANCED ALGEBRA

1 credit (1 year)

Grades: 10,11,12

Prerequisite: C or better in Geometry or Basic Geometry required

This course includes the following topics: study of sets, complex numbers, open sentences in one variable, systems of linear open sentences, polynomials, and factoring, rational and irrational numbers, quadratic functions, logarithms, conic sections, progressions and polynomial functions. Emphasis is placed on learning to think mathematically and upon developing mathematical maturity. Advanced Algebra can be taken concurrently with Geometry with math department approval.

TRANSITION TO COLLEGE MATHEMATICS

1 credit (1 year)

Grades: 11,12

*NCAA does not accept this course.

Prerequisite: Credit in Algebra and either Basic Geometry or Geometry

This course is not open to students who have earned a credit in Pre-Calculus.

This course is recommended for those students who may need additional preparation in Advanced Algebra (did not earn a grade of C or better in Advanced Algebra). It is a mathematical modeling approach to the ideas of algebra. Students will learn to do graphing with the aid of a graphing calculator and students will learn to solve problems by using a graphical approach. The school can provide a limited number of graphing calculators for student use, but students wishing to secure their own should purchase a TI-83 or TI-83 Plus calculator. Many activities involving use of a graphing calculator will be provided. The following topics will be explored in the course: Linear Functions, Quadratic Functions, Trigonometric Functions and arithmetic and algebraic concepts frequently seen on college math placement exams.

PRE-CALCULUS

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Credit in Advanced Algebra required with a grade of C or better recommended. As an alternative, credit in Transition to College Math with grade of B or better and permission of instructor

Equipment: A graphing calculator is required. A TI-83 or TI-83 Plus is recommended. There is a limited number of TI-83 calculators which a Pre-Calculus student can borrow on a long-term basis from the school.

The first semester of this course includes the study of function concepts, graphing techniques, basic coordinate geometry, the study of polynomial functions and their graphs, and statistical analysis. The second semester of this course includes the study of exponential and logarithmic functions, circular and trigonometric functions, graphs of trigonometric functions, applying trigonometric functions to solve triangles, and finding the areas of triangles. The goal of this course is to prepare students for enrollment in a calculus class the following year.

HONORS AP CALCULUS

1 credit (1 year)

Grades: 11,12

Prerequisite: Grade of C or better in Pre-Calculus

Equipment: Students must have a TI-83 (any edition), TI-84 (any edition), TI-89 or TI-92 graphing calculator. The 83 and 84 models will be used in classroom demonstration. Students with an 89 or 92 are responsible for being able to use the user's guide that comes with the calculator to complete the given tasks.

This course will introduce students to limits and to derivatives and integrals of elementary functions. Power rule, chain rule, quotient and product rules, and all standard techniques for finding derivatives will be included. Applications to graphing functions and to problems involving rates of change will add interest to the study of derivatives. A consistent practice in developing concepts will be to do problems two ways, both analytically with standard calculus techniques and graphically on the graphics calculator. The definite integral will be developed as the limit of an infinite sum, and a wide variety of integration techniques will be practiced. Applications of the definite integral will include computation of areas under curves and between curves and volumes of solids of revolution. The goal of the course is to receive college credit for the year's work via the Advanced Placement exam.

DISCRETE MATHEMATICS 1/2 credit (1 semester)

Grades: 11,12

Prerequisite: Advanced Algebra with a grade of C or better or Pre-Calculus

Equipment: TI-83 or TI-84 calculator is required.

Through extensive work with applications from the social sciences, from business, and from statistics, students will be exposed to a wide variety of mathematical topics not found in traditional courses of Algebra, Geometry, Advanced Algebra, Pre-Calculus, or Calculus. Students will receive a sound introduction to social choice, to matrices and their uses, to graph theory and its applications, and to counting and finite probability. Emphasis in the development of each topic will be on problem-solving, communication, reasoning, and modeling. Fair division of estates, election theory, network theory, game theory, and population matrices are some of the topics that will be studied.

STATISTICS 1/2 credit (1 semester)

Grades: 11,12

Prerequisite: Advanced Algebra with a grade of C or better or Pre-Calculus

Equipment: TI-83 or TI-84 calculator is required.

This one-semester course will cover summarizing data, probability and probability distributions, estimates and sample sizes, hypothesis testing, correlation and regression and statistical process control.

PHYSICAL EDUCATION

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Physical Education	1
9,10,11,12	Total Fitness	1
9,10,11,12	Early Bird Physical Education	1

Physical education is required during each semester of enrollment at Macomb High School, except when students are enrolled in the required health course or when a waiver has been approved. Each semester of physical education counts as 1/2 credit.

Required Equipment:

Gym shoes, shorts, shirt, sweatshirt and sweatpants (may be required for late fall or early spring activities), swimsuit and towel

PHYSICAL EDUCATION 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: None

Activities include conditioning, flag football, soccer, swimming, volleyball, badminton, tennis, basketball, square dancing, rhythmic activities, floor hockey, softball, pickleball, track and field, fitness testing, strength training and recreational games.

TOTAL FITNESS 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: None

This course is designed for the student who wants to increase his/her body condition. This course will help improve a person's speed, foot quickness, reactions, flexibility, jumping ability, strength, and explosive power through the use of swimming pool, track, and fitness center. The course will focus on plyometrics, medicine balls, speed training, water fitness training, quickness and reaction drills, weights and stretching.

EARLY BIRD PHYSICAL EDUCATION 1 credit (1 year)

Grades: 9,10,11,12

Prerequisite: Open only to students with a full (7 period) academic load

This class meets one period before the normal school day begins, and it will fulfill the P.E. requirement. Some activities covered are soccer, swimming, volleyball, basketball, flag football, weight lifting and fitness. These activities will be presented in a more complex manner, stressing strategy and a higher skill level.

SCIENCE

GRADES	COURSES OFFERED	CREDITS
9	Biology	1
10,11,12	Chemistry	1
10,11,12	Chemistry in the Community (ChemCom)	1
10,11,12	Conceptual Physics	1
10,11,12	Physics	1
10,11,12	Geology	1
11,12	Human Anatomy and Physiology	1
11,12	Advanced Biology	1
11,12	Honors AP Chemistry	1
12	BIO 105 Principles of Biology I (Dual Credit)	1/2 (4 semester hours for SRC)

GENERAL INFORMATION CONCERNING SCIENCE COURSES

For the class of 2011, students are required to take Biology their freshman year, and one additional credit of science. These students are encouraged to take a third year of science to prepare for college.

Beginning with the class of 2012, students will be required to take Biology their freshman year. In their sophomore year, students will have the choice of a Chemistry course or Physics/Geology course. During their junior year, students will take the course in the area that was not taken during the sophomore year. If a student elects to take the chemistry and physics based courses concurrently their sophomore year, they may then choose to enroll in upper level electives their junior year. In summary, students will take one credit of biology, one credit of chemistry, and either one credit of physics or geology before their senior year.

BIOLOGY 1 credit (1 year)

Grade: 9

Prerequisite: None

This class is designed to be a balanced approach between lab work and discussion. The course content will include general biology topics such as biological history, cell morphology (structure) and physiology (function), DNA, taxonomy, genetics, evolution, ecology, and a study of animal morphology and physiology. Other current topics of interest are incorporated into the course content.

CHEMISTRY 1 credit (1 year)

Grades: 10,11,12

Equipment: Scientific Calculator

Prerequisite: The student should have a C+ or better in previous Algebra or Applied Algebra I & II and previous science courses

This course is designed as a rigorous academic course. Hence students enrolling in Chemistry should have a good foundation in eighth grade physical science and have strong critical thinking skills. The Chemistry course includes the following: structure of matter, the periodic table, chemical bonding, writing and balancing chemical equations, stoichiometric problems including the gas laws, ionization, and acid and bases. One lab is usually done with each chapter.

CHEMISTRY IN THE COMMUNITY (CHEMCOM)

1 credit (1 year)

Grades: 10,11,12

Equipment: Scientific Calculator

Prerequisite: Biology and Applied Algebra I or Algebra or with specific referral from High School Science Department and/or Principal

This course is not open to students who have earned a credit in Chemistry.

ChemCom is a discipline-based chemistry course designed for college-bound students who plan to pursue careers in fields other than science. ChemCom is a student-centered, activity based, issues-orientated chemistry curriculum that encourages small group learning. ChemCom stresses societal and environmental issues. The issues include some or all of the following: supplying clean air and water; conserving chemical resources; utilizing petroleum as both a fuel and a chemical feedstock, and feeding the world.

CONCEPTUAL PHYSICS

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Biology and Applied Algebra I or Algebra or with specific referral from High School Science Department and/or Principal

This course is not open to students who have earned a credit in Physics.

Conceptual Physics is an intellectually demanding course that minimizes mathematical problem solving but maximizes the student's personal experience. This course can be useful to students with widely differing skills, backgrounds, and career plans. For the student whose interest in physics is increased by this class, it is possible to enroll in Physics the following year.

PHYSICS

1 credit (1 year)

Grades: 10,11,12

Equipment: Scientific Calculator-(Graphing would be the best)

Prerequisite: C or better in Biology and previously or concurrently taken Advanced Algebra

This is a rigorous college prep course. Students majoring in any science area in college need to take this course. This science course is problem-solving based. It will help train the brain to solve mathematics, science and human problems. Some topics studied include motion, forces, gravity, energy, work, waves, astronomy and electricity.

GEOLOGY

1 credit (1 year)

Grades: 10,11,12

Prerequisite: Biology or with specific referral from High School Science Department and/or Principal

This class will survey geology through a combination of discussion and lab work. Topics that will be covered are rocks and minerals, topographic maps, geologic disasters, plate tectonics, earth's history, fossils, oceanography, climate, weather and astronomy.

HUMAN ANATOMY AND PHYSIOLOGY

1 credit (1 year)

Grades: 11,12

Prerequisite: Biology and Chemistry

This class is for any student interested in the workings of the human body. It will be of particular value to those students interested in pursuing careers in physical education, biology, medicine, and veterinary medicine. Morphology (structure) will be stressed as well as physiology (function). The systems of the body that will be studied include: skeletal, muscular, digestive, cardiovascular, nervous, and urinary, among others. A special emphasis will be placed on laboratory exercises and dissection whenever possible.

ADVANCED BIOLOGY 1 credit (1 year)

Grades: 11,12

Prerequisite: Biology and Chemistry

This course is designed to be a combination of lecture, laboratory work, and individualized study. The biology topics for the classroom portion of the course will be ornithology, comparative anatomy, cell biology, and genetics. Roughly one topic per quarter will be studied. The individualized study will consist of students conducting a background literature search, writing a formal science report in APA format, designing and conducting an experiment, as well as delivering their findings in a formal seminar. As a result, the students will experience and gain insight into the work and thought patterns of a research scientist.

HONORS AP CHEMISTRY 1 credit (1 year)

Grades: 11,12

Equipment: Scientific Calculator -(Graphing Calculator is preferred)

Prerequisite: Strong B or better in Chemistry; Chemistry test scores should average in the solid B or better range;Advanced Algebra or Pre-Calculus previously or concurrently. Physics previously or concurrently

The course content will include the following topics: acid-base titration, chemical kinetics, chemical equilibrium, oxidation and reduction, quantitative analysis (involves finding out how much of a compound is present), stoichiometric relationships (solving problems such as a mole-mole, mole-mass, mass-volume), qualitative analysis (involves identifying unknown inorganic compounds), and some organic chemistry (the study of carbon compounds).

BIO 105 PRINCIPLES OF BIOLOGY I (DUAL CREDIT) 1/2 credit (4 semester hours for SRC)

Grade: 12

Prerequisite: Three years of science credit (Two years of science credit for the class of 2011 only)

This is a one semester college science course offered through Spoon River College. Students will pay Spoon River College tuition for 4 hours of BIO 105 credit. They will simultaneously receive 1/2 credit in Science from Macomb High School. The grade for this course will be applied to both transcripts.

This is an introductory laboratory course for majors and non-majors in the biological sciences. This course covers the topics of cells, genetics, evolution, and ecology.

SOCIAL SCIENCE

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Civics	1/2
9,10,11,12	Soc./Geog. - Human Trends and Physical Environments	1/2
9,10,11,12	Geography	1/2
9,10,11,12	Sociology	1/2
9,10,11,12	World History I & II	1
11, 12	U.S. History	1
11,12	Economics	1/2
11,12	Honors AP European History	1

CIVICS 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

This course develops study involving the citizen and government on the local, state, and national levels. The textbook used is Street Law: A Course In Practical Law. The law-related course is to provide practical information and problem-solving opportunities that develop in students the knowledge and skills necessary for survival in our law-saturated society. The curriculum includes case studies, mock trials, role plays, small group exercises, opinion polls and visual analysis. Emphasis on topics of law introduction, adult criminal justice, juvenile criminal justice, consumer law, housing law, family law, and individual rights and liberties will be conducted throughout the semester.

SOC./GEOG. - HUMAN TRENDS AND PHYSICAL ENVIRONMENTS 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite:

The first quarter of this course will focus on the development of geographic literacy. This portion of the course will examine where people, places and things are located and the ways in which they relate to one another. This portion of the course examines the relationship between physical geography and the diversity of human culture. The topics to be studied will include: spatial patterns, maps, population and the earth's physical systems (land, air, water).

The second quarter of this course will focus on a study of social systems, with an emphasis of how people (individuals, groups and institutions) relate to one another and influence each other's behavior. This portion of the course will place emphasis on understanding common characteristics of different cultures and how cultural contributions help to shape societies over time.

GEOGRAPHY 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

The emphasis of this course is on developing a geographic (spatial) perspective of the world, discovering and understanding basic geographic concepts, using various tools of analysis (maps, ground-level photographs, graphs, and the globe), promoting greater environmental awareness on a personal level, and generating an active interest in the international scale of human affairs.

SOCIOLOGY 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

This course will focus on how people relate to one another and influence each other's behavior. The topics to be studied will include: age (putting an emphasis on adolescence), culture, class systems, race, family, and deviance. The course will include much discussion about how, why, and what is the influence of socialization on these groups.

WORLD HISTORY I & II 1/2 or 1 credit (1 semester or 1 year)

Grades: 9,10,11,12

Prerequisite: None

The first semester of this course covers prehistoric cultures, the Fertile Crescent, ancient Egypt, ancient India, ancient China and the classical civilizations of Greece and Rome. Reading and writing skills are emphasized. A project is done for each major unit that is covered.

The second semester covers the Byzantine Empire, the Middle Ages, the Golden Ages of China and Japan, civilizations of India and Southeast Asia, Africa, the Renaissance, the Reformation, the Spanish Empire, and Elizabethan England. This course provides an excellent cultural background for other high school courses and later college work. A project is also done for each major unit that is covered.

U.S. HISTORY 1 credit (1 year)

Grade: 11,12 (11 recommended)

Prerequisite: None

The first quarter of this survey course will focus on completing the State of Illinois mandates of the U.S. Constitution, Illinois State Constitution, and the flag tests. The first quarter will also cover units on the Declaration of Independence and the Articles of Confederation.

Second quarter units will cover: "Rebuilding the Nation (1865-1900)," "Transforming a Nation (1865-1914)," "Becoming a World Power (1865-1914)."

Third quarter units will cover: "The U.S. in World Affairs (1900-1920)," "The Roaring Twenties (1920-1929)," "The Great Depression/The New Deal (1929-1939)."

Fourth quarter units will cover: "The Second World War (1939-1945)," "Post-War America (1945-present)." Primary sources and case studies will also be examined.

ECONOMICS 1/2 credit (1 semester)

Grades: 11,12

Prerequisite: None

This course is a survey of principles of economics. Practical as well as theoretical applications will be discussed. Major components of the course consist of basic economic vocabulary and background in a free enterprise economy, the theory of supply and demand, the theory of the firm, and an introduction to investing which includes the stock market and retirement savings options. The course does NOT meet the requirement for consumer education.

HONORS AP EUROPEAN HISTORY 1 credit (1 year)

Grades: 11,12

Prerequisite: Recommended World History I and/or II or with specific referral from High School Social Studies Department and/or principal

In this course, students acquire knowledge of the basic movements and events that occurred in Europe during the time period from approximately 1450 to the present. These movements and events are explored through three themes: intellectual and cultural history, political and diplomatic history, and social and economic history. In addition, students learn how to analyze historical documents and how to express their historical understanding in writing. Students are required to prepare a book review each semester and to prepare projects related to a variety of topics. In summary, this course requires extensive reading and writing.

TRADES AND INDUSTRIAL EDUCATION

GRADES	COURSES OFFERED	CREDITS
9,10,11,12	Small Engine Technology	1/2

NOTE: Students enrolled in the T & I programs will be responsible for paying for materials for personal use.

SMALL ENGINE TECHNOLOGY 1/2 credit (1 semester)

Grades: 9,10,11,12

Prerequisite: None

This course will emphasize the study of small engine technology. The course is designed for the student to understand the principles of the internal combustion engine. A small engine lab is provided for overhaul, repair and reconditioning and troubleshooting. This course will require the student to rebuild a small gasoline engine. This course is not to be taken concurrently with Auto Mechanics.

WESTERN AREA CAREER SYSTEM (WACS)

GRADES	COURSES OFFERED	CREDITS
11,12	Computer Operating Systems Concepts	2
11,12	Child Care	2
11,12	Culinary (Foods)	2
11,12	Drafting and Design/Introduction to Engineering	2
10,11,12	Environmental and Spatial Technology (EAST)	1-2
11,12	Graphic Communications	2
11,12	Health Occupations	2
11,12	Foundation for Medical Career	2
11,12	Mechanics (Auto)	2
11,12	Retail/Fashion Merchandising	2
11,12	Structural Development (Building Trades)	2
11,12	Welding	2

The Western Area Career System (WACS) offers a variety of courses for students in the entire McDonough/ Hancock County area. Two of these courses are offered at Macomb High School. Other courses are available to Macomb High students at another location. Enrollment in these courses may require students to leave prior to the start of the regular school day or may require the student to have a shortened lunch hour. Students must ride district provided transportation to and from these locations. Enrollment in WACS courses outside of Macomb are subject to availability of District transportation.

WACS offers the following programs to students in member schools in addition to their local career and technical courses. These classes provide students with the opportunity to explore additional areas of interest and develop employable skills. Many of our classes provide college credit at Spoon River College or Carl Sandburg College in addition to high school credit (dual credit). Advanced placement is awarded to students enrolling in a continuing program for taking many of the other classes not awarding dual credit. See your counselor for details.

Student participation in regional system programs is at the discretion of the local participating district; however, students returning to enroll in the second year of a regional system course must receive a passing grade (D or better) for each semester of the first course of a program before enrolling in the second course of the program. An average of the two semesters will be considered, only if the second semester grade is an improvement over the first semester grade. Final consideration of student participation will be determined by the Director.

COMPUTER OPERATING SYSTEMS CONCEPTS 2 credits 1 year
 Grades: 11,12 Location: SRC, Macomb

Prerequisite: COMPASS test at SRC

This course is devoted to theory of operation, component recognition, installation, and troubleshooting of computer equipment. Students enrolled in this program will be given the opportunity to disassemble and build a computer, and work with a variety of operating systems and typical software programs. Skills will include program troubleshooting, upgrading computer hardware, operating systems and other troubleshooting related to computer technology. This course is a complete preparation for the A+ certification, should the student wish to take this test.

CHILD CARE 2 credits 1 year
 Grades: 11,12 (repeatable for credit) Location: WIU, Macomb

If you are interested in a career where you will be working with young children, this course is for you! You will work in a well-equipped child care facility and participate in all aspects of a childcare program with children. Learn how to ensure the safety of children, identify both positive and negative emotions, and apply your knowledge to encourage healthy living. By exploring these areas, you will learn if you have the interest and desire to enter the child care field or elementary education.

CULINARY (FOODS)

2credits 1 year

Grades: 11,12 (repeatable for credit)

Location: WIU, Macomb

This course is intended to provide students with the knowledge and skills needed to obtain and perform successfully in entry level food service positions of various types. The work based learning portion of the class includes operating a catering business. After completion of two years of WACS Food Service, the student will demonstrate proficiency in all of the State of Illinois Food Service Occupational Skill Standards. In addition, students will learn cost of recipes, as purchased /edible portion ratios, expanding and reducing recipes, food cost percentages, resume writing, and job seeking skills.

DRAFTING AND DESIGN/INTRODUCTION TO ENGINEERING

2 credits 1 year

Grades: 11,12

Location: WIU, Macomb

Using computer modeling software to create a dimensional set of plans and animations, students learn the design process. They solve design problems as they develop, create and analyze product models. Students are given product design parameters for a project and, in a group of 2 or 3, they create a product that is functional and appealing to possible consumers.

ENVIRONMENTAL AND SPATIAL TECHNOLOGY (EAST)

2 credits 1 year

Grades: 10,11,12

Location: Macomb High School

The EAST initiative is a project-based program which features advanced technology applications. Students will gain problem-solving and teamwork skills while learning a variety of computer applications such as computer aided drafting, animation, and global positioning. Students apply their technology skills through a community service project. EAST empowers students through self-directed learning and real-world projects which help build employability skills, as well as computer technology skills.

Note: Students must complete an application (available in the Guidance Office) which is due with the course request form.

GRAPHIC COMMUNICATIONS

2 credits 1 year

Grades: 11,12 (repeatable for credit)

Location: WIU, Macomb

Businesses have to advertise locally, in newspapers and around the world on the Internet. Internet publishing, digital photography and copy preparation and layout all come together in this exciting course on graphic communications. You will be working with state-of-the-art computers and programs to gain experience that a graphic designer or printing manager will need. Animation, multimedia, and project planning are essential skills in preparing you for a career in many fields - from advertising to web page authoring.

HEALTH OCCUPATIONS

2 credits 1 year

Grades: 11,12

Location: SRC, Macomb

Prerequisite: COMPASS test at SRC

Get a jump on a career as a doctor, nurse, laboratory worker or nursing home professional by exploring health occupations. This program meets the training requirements for a CNA Certificate. You will even have a chance to "shadow" someone working in the health care industry. You'll be taking field trips, hearing from guest speakers and even doing some clinical work. It's a great way to find out if the ever-growing health care field is for you.

FOUNDATION FOR MEDICAL CAREER

2 credits 1 year

Grades: 11,12

Location: SRC, Macomb

Prerequisite: COMPASS test at SRC

This course will introduce students to the variety of career opportunities available in the health area. Students will become aware of occupations in the five strands of health care and learn about the educational requirements, duties, and responsibilities of various health care providers. Students will become aware of a variety of health care careers through field trips, and classroom speakers. Once students have an understanding of the variety of health care careers available, they will gain an understanding of vocabulary and terminology used in medical professions. Students will learn the basic structures of medical words including prefixes, suffixes, roots, combining words and plurals. Pronunciation, spelling and definitions of medical terms will also be a part of the class.

MECHANICS (AUTO)

2 credits 1 year

Grades: 11,12 (repeatable for credit)

Location: Macomb High School

There's a lot more to modern mechanics than there used to be! If you're considering a career as an aeronautical engineer, agriculture mechanic, or an automotive technician ... or if you just want to understand how to fix equipment, this is the class for you. You will be doing many hands-on experiences including trouble shooting, engine overhaul, tool use, electrical systems, drive train, virtually everything between the front and rear bumpers of the vehicle. So hook up the computer analyzer and check it out!

RETAIL/FASHION MERCHANDISING

2 credits 1 year

Grades: 11,12 (repeatable for credit)

Location: WIU, Macomb

This course is designed to provide students interested in a career in retail with information and practical experiences needed for employment in a variety of clothing and retail related occupations. Students will develop skills in owning and operating a small business, customer service techniques, preparing visual displays, performing sales related activities, fabric and textile knowledge, performing merchandising duties, fashion/fabric coordination, merchandising techniques, management, and skills for improving positive interaction with others. Students will be involved in an extended work-base learning program which will provide training in an actual retail store where they will gain first hand experience working in the retail industry. Written training agreements and individual student training plans are developed and agreed upon by the instructor, student and employer.

STRUCTURAL DEVELOPMENT (BUILDING TRADES)

2 credits 1 year

Grades: 11,12 (repeatable for credit)

Location: WIU, Macomb

Whether you want to build farm buildings, houses, or retail buildings or own them, you need to know what is involved in the building trades. You'll learn about mechanical, electrical and structural work in many types of construction. Build an understanding of heating and cooling systems, fuel sources and their effect on the environment, measuring property, and much more. There are plenty of laboratory projects, field trips and resource speakers in this exciting class.

WELDING

2 credits 1 year

Grades: 11,12 (repeatable for credit)

Location: SRC, Macomb

Students will be introduced to the theory, principles and applications of modern welding processes. Year one will include fundamentals and applications of shielded arc welding and TIG (gas tungsten arc) welding. Welding processes and techniques will be covered for flat, horizontal, vertical and overhead positions. Students will also develop proficiency in the use of related hand tools and measuring tools used in the metal industry.

Fundamentals and applications of MIG (gas metal arc) welding and advanced MIG/TIG welding in pipe welding applications. Safety procedures in the welding shop will be practiced. Maintenance of welding equipment will also be performed by students.

Graduation Requirements

24 credits (at least 6 credits per year)

- 4 **English** to include 1.0 credit of writing intensive English **and** .5 credit of Literature in grades 11/12
- 3 **Math** to include Algebra (or Applied Algebra I and II) and Geometry (or Basic Geometry)
- 2-3 **2 Science** for students graduating in 2011
3 Science for students graduating in 2012, 2013 and 2014
- 2 **Social Science** to include US History
- .25 **Driver Education**
- .25 **Computer Technology**
- 1 **Practical Arts** (.5 Computer Applications **and** .5 Consumer Education)
- .5 **Fine Arts** (Art or Music)
- .5 Additional **Fine Arts** or **Foreign Language** or **Vocational** (Agriculture, Business, Home Economics, Small Engines, or WACS)
- .5 **Health**
- 3.5 **P.E.** (unless waived for band, athletics or medical)
- 17.5-18.5 **Total required courses**

Things to remember:

- 24 credits (minimum 6 per/year) are required for graduation. It is strongly recommended that students take additional Math, Science, and Social Science. Most colleges require at least 4 English, 3-4 Math (Algebra, Geometry, Advanced Algebra, Calculus), 3 Lab Science (Biology, Chemistry, Physics), and 1-2 Foreign Language or Fine Arts.
- Students need 1.0 credit of writing intensive English **and** .5 credit of Literature during grades 11/12.
- Students graduating in 2011 need 2 credits of Science. Students graduating in 2012, 2013 and 2014 need 3.
- Students must have .5 Fine Arts (Art, Music, Theater) **AND** an additional .5 Fine Arts **OR** Foreign Language **OR** Vocational (Agriculture, Business, Home Economics, Small Engines, or WACS).
- Students must take at least 6 credits per year, (5 academic credits and 1.0 PE or PE/Health). Any student who requests fewer than 6 credit hours will have additional credit hours added to his/her schedule by the Guidance Department. Students with the maximum of 7 courses, during the school day, can take Early Bird PE.
- Students who do not return a course request by the deadline date, will have a schedule chosen by Guidance.
- Students may have only 1 study hall each semester. After **June 1, 2010**, students may drop a class and add a study hall only. If a student already has a study hall, he/she cannot drop a class. Classes cannot be added.
- 11th and 12th graders can waive PE during a sport or marching band. Students are to return to PE the day sport/band season ends. Students who waive PE, do not earn credit in PE. Students who waive PE, no longer need 3.5 PE credits to graduate, but still need 24 total credits.
- To advance to the next grade, students must have the following number of credits: 10th = 5.5 credits, 11th = 11 credits, 12th = 16 credits.
- Some colleges and the NCAA have specific admission requirements. Check the college or NCAA website (www.eligibilitycenter.org). It is the students responsibility to obtain this information from the college or NCAA.

FOUR YEAR PLAN - WORKSHEET

24 credits are required for graduation. All students must take a minimum of 6 courses (including PE or Health) each semester. (See previous page for all required courses.) Students are to choose 3 alternate courses each year to resolve conflicts between the combination of courses requested, and/or cancellations.

There are 7 class periods daily and an Early Bird PE period. Each year, students have 5 options:

- 1. 6 credits with a Study Hall both semesters (recommended for 9th graders)**
- 2. 6.5 credits and a Study Hall one semester**
- 3. 7 credits (with no Study Hall)**
- 4. 7.5 credits (which includes one semester of Early Bird PE)**
- 5. 8 credits (which includes two semesters of Early Bird PE)**

		<u>Semester 1</u>	<u>Semester 2</u>	<u>Credits</u>	<u>TOTAL CREDITS</u>
Grade 9					
1. *English	Eng 9 or Honors Eng 9		yearlong	1.0	
2. Math	_____ (usually Algebra)		yearlong	1.0	
3. *Science	Biology		yearlong	1.0	
4. Social Science	_____		_____		
5. *PE	PE or Health		PE or Health	1.0	
6. Other	_____ (usually DrEd/Comp Tech)		_____		
7. Other	_____ (can be Study Hall)		_____		
8. Optional	Early Bird PE		Early Bird PE		
*If Early Bird PE is chosen, you must pick an academic class for # 5.					

Grade 10					
1. *English	Eng 10 or Honors Eng 10		yearlong	1.0	
2. Math	_____ (usually a Geometry)		yearlong	1.0	
3. Science	_____ (usually a Chemistry)		yearlong	1.0	
4. Social Science	_____		_____		
5. *PE	PE or Health		PE or Health	1.0	
6. Other	_____		_____		
7. Other	_____ (can be Study Hall)		_____		
8. Optional	Early Bird PE		Early Bird PE		
*If Early Bird PE is chosen, you must pick an academic class for # 5.					

Grade 11					
1. *English	_____		_____	1.0	
2. Math	_____ (usually Adv. Alg.)		_____		
3. Science	_____ (usually a Physics or Geology)		yearlong		
4. *Social Science	_____ (usually US History)		_____	1.0	
5. *PE	PE or Health		PE or Health	1.0	
6. Other	_____		_____		
7. Other	_____ (can be Study Hall)		_____		
8. Optional	Early Bird PE		Early Bird PE		
*If Early Bird PE is chosen, you must pick an academic class for # 5.					

Grade 12					
1. *English	_____		_____	1.0	
2. Math	_____		_____		
3. Science	_____		yearlong		
4. Social Science	_____		_____		
5. *PE	PE or Health		PE or Health	1.0	
6. Other	_____		_____		
7. Other	_____ (can be Study Hall)		_____		
8. Optional	Early Bird PE		Early Bird PE		
*If Early Bird PE is chosen, you must pick an academic class for # 5.					

*** course is required during this grade**

8th GRADE - COURSE REQUEST FORM - DUE FRIDAY, JAN. 15

NAME _____

GRADE 9

GRAD YEAR 2014

DATE OF BIRTH (DOB) _____ NUMBER OF CREDITS REQUESTED _____

PARENT/GUARDIAN SIGNATURE _____ DATE _____

Parent/Guardian signature indicates approval of courses requested and understanding that courses can be changed only in accordance with the guidelines listed in the Registration Handbook and only before June 1st. Please keep a copy of this form.

ALTERNATE REQUESTS -Write code numbers ONLY

- 1.
- 2.
- 3.

Circle Code Number ONLY:

FOREIGN LANGUAGE

FLF1 French I (1.0)
FLS1 Spanish I (1.0)

Circle Code Number ONLY:

ENGLISH

EN09 English 9 (1.0)
EN09H Honors English 9 (1.0)

MATH

MAA Algebra (1.0)
MAA1 Applied Algebra I (1.0)
MAG Geometry (1.0)
MAAA Advanced Algebra (1.0)

SCIENCE

SCB Biology (1.0)

SOCIAL SCIENCE

SSC Civics (.5)
SSSG Soc/Geography (.5)
SSG Geography (.5)
SSS Sociology (.5)
SSWH1 World History I (.5)
SSWH2 World History II (.5)

DRIVER EDUCATION DOB 6/01/95-5/31/96

DE Dr. Ed. & Computer Technology (.25+.25)

PRACTICAL ARTS

BU2 Computer Applications (.5)

FINE ARTS

AR1 Art Orientation I (.5)
AR2 Art Orientation II (.5)
MU1 Instrumental Music (1.0)
MU2 Mixed Chorus (1.0)

HEALTH AND PHYSICAL EDUCATION

HL1 Health (.5, sem 1)
HL2 Health (.5, sem 2)
PE1 Physical Education (.5, sem 1)
PE2 Physical Education (.5, sem 2)
PEF1 Total Fitness (.5, sem 1)
PEF2 Total Fitness (.5, sem 2)
PEEB1 Early Bird PE (.5, sem 1)
PEEB2 Early Bird PE (.5, sem 2)

STUDY HALL

SH1 Study Hall (sem 1)
SH2 Study Hall (sem 2)

VOCATIONAL COURSES

Agriculture—taught at West Prairie High 1st and 2nd hr

AG1 Ag Orientation (1.0, 1st hr)
AG2 Ag Science (1.0, 2nd hr)
AG4 BSAA (1.0, 2nd hr)
AG7 Wildlife and NRM (1.0, 1st hr)

Business

BU3 Intro. To Business (.5)

Home Economics

HE1 Home Econ. Orient. (.5)

Trades and Industrial Education

TECH1 Small Engine Technology (.5)

Western Area Career System (WACS)

WAC08B Environmental & Spatial Technology
EAST (1.0)

Please be advised: Scheduling conflicts, low enrollment, staff shortages, and budgetary considerations may make it impossible to schedule all student requests. Students/Parents will be contacted accordingly. Make 3 alternate requests.

9 TH GRADE - REQUEST FORM - DUE FRIDAY DEC. 18TH

NAME _____

GRADE 10

GRAD YEAR 2013

DATE OF BIRTH (DOB) _____

NUMBER OF CREDITS REQUESTED _____

PARENT/GUARDIAN SIGNATURE _____ DATE _____

Parent/Guardian signature indicates approval of courses requested and understanding that courses can be changed only in accordance with the guidelines listed in the Registration Handbook and only before June 1st. Please keep a copy of this form.

ALTERNATE REQUESTS -Write code numbers ONLY

- 1.
- 2.
- 3.

Circle Code Number ONLY:

ENGLISH

EN10 English 10 (1.0)
EN10H Honors English 10 (1.0)
ENSP Speech Communication (.5)

MATH

MAA2 Applied Algebra II (1.0)
MABG Basic Geometry (1.0)
MAG Geometry (1.0)
MAAA Advanced Algebra (1.0)
MAPC Pre-Calculus (1.0)

SCIENCE

SCCC Chemistry in the Community (1.0)
SCC Chemistry (1.0)
SCPC Conceptual Physics (1.0)
SCP Physics (1.0)
SCG Geology (1.0)

SOCIAL SCIENCE

SSC Civics (.5)
SSSG Soc/Geography (.5)
SSG Geography (.5)
SSS Sociology (.5)
SSWH1 World History I (.5)
SSWH2 World History II (.5)

DRIVER EDUCATION DOB 6/01/95-5/31/96

DE Dr. Ed. & Computer Technology (.25+.25)

PRACTICAL ARTS

BU2 Computer Applications (.5)

FINE ARTS

AR1 Art Orientation I (.5)
AR2 Art Orientation II (.5)
AR3 Art Foundation/Studio (1.0)
MU1 Instrumental Music (1.0)
MU2 Mixed Chorus (1.0)
MU3 Concert Choir (1.0)
FA1 History of Theatre (sem. 1)
FA2 Intro. Play Production (sem. 2)

Circle Code Number ONLY:

FOREIGN LANGUAGE

FLF1 French I (1.0)
FLF2 French II (1.0)
FLS1 Spanish I (1.0)
FLS2 Spanish II (1.0)

HEALTH AND PHYSICAL EDUCATION

HL1 Health (.5, sem 1)
HL2 Health (.5, sem 2)
PE1 Physical Education (.5, sem 1)
PE2 Physical Education (.5, sem 2)
PEF1 Total Fitness (.5, sem 1)
PEF2 Total Fitness (.5, sem 2)
PEEB1 Early Bird PE (.5, sem 1)
PEEB2 Early Bird PE (.5, sem 2)

STUDY HALL

SH1 Study Hall (sem 1)
SH2 Study Hall (sem 2)

VOCATIONAL COURSES

Agriculture—taught at West Prairie High 1st and 2nd hr

AG1 Ag Orientation (1.0, 1st hr)
AG2 Ag Science (1.0, 2nd hr)
AG4 BSAA (1.0, 2nd hr)
AG7 Wildlife and NRM (1.0, 1st hr)

Business

BU3 Intro. To Business (.5)
BU4 WEB Design (.5)
BU5 Desktop Publishing/Yearbook (1.0)
BU6 Accounting (1.0)

Home Economics

HE1 Home Econ. Orient. (.5)
HE2 Adult Living I (.5)
HE3 Adult Living II (.5)

Trades and Industrial Education

TECH1 Small Engine Technology (.5)

Western Area Career System (WACS)

WAC08 Environmental & Spatial Tech EAST (2.0)
WAC08B Environmental & Spatial Tech EAST (1.0)

Please be advised: Scheduling conflicts, low enrollment, staff shortages, and budgetary considerations may make it impossible to schedule all student requests. Make 3 alternate requests. Check Student Access and Family Access.

10th GRADE-COURSE REQUEST FORM - DUE FRIDAY DEC. 11TH

11th GRADE-REQUEST FORM - DUE FRIDAY DEC. 4TH

NAME _____ GRADE NEXT YEAR (circle one) **11** **12**
 DATE OF BIRTH (DOB) _____ GRADUATION YEAR (circle one) **2012** **2011**
 NUMBER OF CREDITS REQUESTED _____
 PARENT/GUARDIAN SIGNATURE _____ DATE _____

Parent/Guardian signature indicates approval of courses requested and understanding that courses can be changed only in accordance with the guidelines listed in the Registration Handbook and only before June 1st. Please keep a copy of this form.

Circle Code Number ONLY:

Circle Code Number ONLY:

ALTERNATE REQUESTS:

Write code number ONLY

- 1.
- 2.
- 3.

Circle Code Number ONLY:

ENGLISH

- EN11H** Honors World Lit. (1.0)
- ENJ** Journalism (.5)
- ENWW** Writing Workshop (.5)
- ENEAA** Early American Lit. (.5)
- ENMA** Modern American Lit. (.5)
- ENEB** Early British Lit. (.5)
- ENMB** Modern British Lit. (.5)
- ENSP** Speech/Comm. (.5)
- ENC** Composition (.5)
- EN121** English 12 (.5, 12 only)
- EN122** English 12 (.5, 12 only)
- ENAP** Honors AP English (1.0, 12 only)
- ENG101** Dual Credit Comp I (.5, 12 only)
- ENG102** Dual Credit Comp II (.5, 12 only)

MATH

- MABG** Basic Geometry (1.0)
- MAG** Geometry (1.0)
- MAAA** Advanced Algebra (1.0)
- MATC** Transition to College Math (1.0)
- MAPC** Pre-Calculus (1.0)
- MAD** Discrete Mathematics (.5)
- MAS** Statistics (.5)
- MAAP** Honors AP Calculus (1.0)

SCIENCE

- SCC** Chemistry (1.0)
- SCCC** Chemistry in the Community (1.0)
- SCP** Physics (1.0)
- SCPC** Conceptual Physics (1.0)
- SCG** Geology (1.0)
- SCANAT** Hum. Anatomy & Physiology (1.0)
- SCAB** Advanced Biology (1.0)
- SCAP** Honors AP Chemistry (1.0)
- SC105** Dual Credit Biol. (.5, 12 only)

SOCIAL SCIENCE

- SSC** Civics (.5)
- SSSG** Soc/Geography (.5)
- SSG** Geography (.5)
- SSS** Sociology (.5)
- SSWH1** World History I (.5)
- SSWH2** World History II (.5)
- SSUS** U.S. History (1.0, required)
- SSE** Economics (.5)
- SSAP** Hon AP European History (1.0)

PRACTICAL ARTS

- BU2** Computer Applications (.5)
- BU7** Consumer Education (.5)

FINE ARTS

- AR1** Art Orientation I (.5)
- AR2** Art Orientation II (.5)
- AR3** Art Foundation/Studio (1.0)
- MU1** Instrumental Music (1.0)
- MU2** Mixed Chorus (1.0)
- MU3** Concert Choir (1.0)
- FA1** History of Theatre (.5, sem 1)
- FA2** Intro. To Play Prod. (.5, sem 2)

FOREIGN LANGUAGE

- FLF1** French I (1.0)
- FLF2** French II (1.0)
- FLF3** French III (1.0)
- FLF4** Hon AP French (1.0)
- FLS1** Spanish I (1.0)
- FLS2** Spanish II (1.0)
- FLS3** Spanish III (1.0)
- FLS4** Spanish IV (1.0)
- FLSAP** Honors AP Spanish (1.0)

HEALTH AND P.E.

- HL1** Health (.5, sem 1)
- HL2** Health (.5, sem 2)
- PE1** Physical Education (.5, sem 1)
- PE2** Physical Education (.5, sem 2)
- PEF1** Total Fitness (.5, sem 1)
- PEF2** Total Fitness (.5, sem 2)
- PEEB1** Early Bird P.E. (.5, sem 1)
- PEEB2** Early Bird P.E. (.5, sem 2)

STUDY HALL

- SH-1** Study Hall (sem 1)
- SH-2** Study Hall (sem 2)

VOCATIONAL COURSES

Agriculture - taught at West Prairie H.S.

1st and 2nd hour

- AG1** Ag Orientation (1.0, 1st hour)
- AG2** Ag Science (1.0, 2nd hour)
- AG4** BSAA (1.0, 2nd hour)
- AG7** Wildlife and NRM (1.0, 1st hour)

Business

- BU3** Intro. to Bus. (.5)
- BU4** WEB Design (.5)
- BU5** Desktop Publishing/Yearbook (1.0)
- BU6** Accounting (.5)
- BU8** Advanced Accounting (1.0)
- BUS151** Dual Credit Accounting Principles-Financial (1.0)
- BUS152** Dual Credit Accounting Principles-Managerial (1.0)

Home Economics

- HE1** Home Econ. Orient. (.5)
- HE2** Adult Living I (.5)
- HE3** Adult Living II (.5)

Trades and Industrial Education

- TECH1** Small Engine Tech (.5)

Western Area Career System (WACS)

(2 class periods - 1st/2nd or 6/7th—2 credits)

- WAC1** Comp. Operating Systems Concepts
- WAC2** Child Care
- WAC5** Culinary (Foods)
- WAC7** Drafting/Design/Intro Engineering
- WAC8** Env/Spatial Tech. EAST (2.0 credits)
- WAC08B** Env/Spatial Tech. EAST (1.0 credits)
- WAC9** Graphic Communications
- WAC10** Health Occupations
- WAC11** Foundations For Medical Careers
- WAC12** Mechanics (Auto)
- WAC13** Retail/Fashion Merchandising
- WAC14** Structural Dev (Bldg. Trades)
- WAC15** Welding

Please be advised: Scheduling conflicts, low enrollment, staff shortages, and budgetary considerations may make it impossible to schedule all student requests. Students/Parents will be contacted accordingly. Make 3 alternate requests.

Macomb Senior High School
2010-2011 IEP Course Request Form
Due Date : December, 2009

Student Name _____ **Grade Next Year** _____

Case Manager's Signature _____ **Date** _____

Note: This form should be filled out by the student, parent and case manager. Circle the number in front of each IEP course for which this student should be registered.

- IE-EN1-2 Basic English 9/10
- IE-EN3-4 Basic English 11/12
- IE-MAA1 Basic Applied Algebra I
- IE-MAA2 Basic Applied Algebra II
- IE-MAG1 Basic Geometry Concepts
- IE-SCB Basic Biology
- IE-SCG Basic Geology
- IE-SCPS Basic Physical Science
- IE-SSUS Basic U.S. History
- IE-BU2 Basic Comp Apps
- IE-CAR1 Basic Careers I
- IE-CAR2 Basic Careers II
- IE-LSS Learning Strategies and Study Skills (semester 1)
**Mandatory for 9th grade IEP students*
- IE-LAE1 Language Arts Enrichment I
- IE-LAE2 Language Arts Enrichment II
- IE-LAE3 Language Arts Enrichment III
- IE-LAE4 Language Arts Enrichment IV
- IE-SH1 Resource Study Hall (sem 1)
- IE-SH2 Resource Study Hall (sem 2)

EMH/TMH

- | | | | |
|---------|-------------------|---------|---------------------------|
| IET-EN1 | Basic English I | IET-SSG | Basic World Geography |
| IET-EN2 | Basic English II | IET-SCB | Basic Biology |
| IET-EN3 | Basic English III | IET-BU1 | Basic Computer Technology |
| IET-EN4 | Basic English IV | IET-BU7 | Basic Consumer Education |
| IET-MA1 | Basic Math I | IET-CA1 | Basic Careers |
| IET-MA2 | Basic Math II | IET-CA0 | Basic Snack Shack |

