

Community High School District 117



Course & Activity Guide

*2012–2013
School Year*

Course Descriptions

Everything you need to know about classes & requirements

Activity Listings

Get involved with teams, clubs & special interest groups

Graduation Requirements

Best strategies for finishing on time

Course & Activity Guide

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Introduction

District 117 will be a preeminent educational environment in Lake County, realizing excellence through an unwavering commitment to its core values and meeting the needs of our stakeholders.

Core Values — *These belief statements are expressions of the District's morals and ethical code, and our filters for all decision making:*

- 1) We value commitment to creating a positive and safe school environment for all students and faculty that is inviting, promotes creativity, embraces diversity, and acknowledges success.
- 2) We value a guaranteed and viable curriculum that is challenging and relevant, effectively taught by the faculty. We believe all students are capable of learning this curriculum, and that we are responsible for accurately measuring their academic growth.
- 3) We value the whole student by promoting their social and emotional development and we encourage them to participate in our extensive extra-curricular programs.
- 4) We value the ability to realize our District and School Improvement Plans which seeks to meet the needs of every student.
- 5) We value the willingness to seek assistance as we strive for continuous improvement. Our faculty and students alike will be life-long learners. At the same time, we value accountability and ownership throughout the district.
- 6) We value creating post-secondary opportunities for all our students while stressing the importance of meeting college readiness standards. Our students will graduate and be successful in our diverse, modern world.
- 7) We value responsible and efficient use of resources.

While our core values demonstrate our unwavering and non-negotiable beliefs, the specific direction and focus of District 117 is best defined through our actions. The goals and purposes section describes our focus and outlines our action steps for the next five years.

Mission Statement

Community High School District 117, being a community of learners with a vision of excellence, is committed to providing an educational experience that encourages all learners to develop to their fullest potential, to engage in life long learning, and to be responsible members of society.

District 117

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www.D117.org

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Main Office: 847-395-1421

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Attendance: 847-838-7187
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Tech Campus Coordinator:
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Deans Office:
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Special Education:
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Athletics: 847-838-7630

Principal: 847-838-7179

Lakes Community High School

1600 Eagle Way
Lake Villa, IL 60046

www.LakesEagles.com

Main Office: 847-838-7100

Fax: 847-838-3670

Attendance: 847-838-7104

Guidance: 847-838-7144

Tech Campus Coordinator:
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Deans Office:
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Special Education:
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Athletics: 847-838-7276

Principal: 847-838-7310

COURSES

Applied Technology Business Education

Accounting I

Elective 10-12, 1 year, 1 credit

This course is highly recommended for students planning to major or minor in business at the college level. Accounting I is designed to give students an introduction to accounting and provide an understanding of how financial decisions are made. Students will assume the role of an accountant by completing hands-on business simulations. Students will also learn automated accounting using the computer. This course is highly recommended for students planning to major or minor in business at the college level. This course serves as a good foundation for those students planning to enter the business world after high school or one day operate their own business. **Students who earn a “B” or an “A” in the course will receive three-semester hours credit for ACC112 at College of Lake County.**

Accounting II Honors

Elective 11-12, 1 year, 1 credit, weighted

This course emphasizes the “why” of accounting and includes forecasting and analyzing financial data. Accounting II Honors continues to build a solid foundation for accounting at the college level and prepares students to work in an accounting related field or in their own business. Upon completion of the course, students will be able to interpret financial statements of corporations in order to assist them in making more informed fiscal decisions. The computer is used in the class as an accounting tool.

Prerequisite: Accounting I.

Business Law

Elective 10-12, 1 semester, 1/2 credit

This is an introductory course in law which is designed to give students a better understanding of our legal system. The major emphasis of the course is the study of law as it relates to personal use. The course will cover consumer rights and obligations, contractual agreements, business rights and obligations, torts, law for minors, and criminal and civil trials. The course includes discussion, group work, written projects, guest speakers, and a field trip to the Lake County courts.

*** This course will not be offered in the 2012-13 school year**

Computers Applications

Elective 9-12, 1 semester, 1/2 credit

*This course is articulated with CLC course -
Keyboarding 170*

Have fun learning while enhancing your technology skills with this hands-on computer course – beginners welcome! This course is a project-based approach to real-life applications of computer technology. Students will develop skills using Microsoft Office and a variety of software applications. The course will prepare

students for school and career success. Emphasis is placed on MS Office applications and integrated projects; digital camera and digital tools integration are utilized. A discussion of ethical considerations that arise in information processing is included.

Consumer Education

Elective 10-12, 1 semester, 1/2 credit

Consumer Education helps prepare students for life on their own. Students will gain the knowledge necessary to make wise economic decisions that will benefit their personal and professional lives. The major areas of study will focus on checking accounts, budgeting, using credit, insurance, renting an apartment, comparison shopping, good financial management, and sources of consumer information. Projects and “hands on” activities are a vital part of this course. Students enjoy investing and competing in the stock market in an on-line simulated project with other Illinois high schools. **This course meets the Consumer Education requirement for graduation.**

Cooperative Work Training (CWT)

Elective 11 – 12, 1 year, 1 credit

Elective 11 – 12, On-the-job training 1 year, 1 credit

This experience is designed for students who desire a mix of work and school. Students will learn about career planning, resume writing, interviewing, communication skills, human relations, ethics, leadership, time management and attitudes conducive to workplace success. Students will explore a broad range of careers in a variety of fields. Guest speakers and job shadowing allow students the opportunity to get a firsthand look at local career possibilities. Students will operate the Virtual Business computer simulation to learn how to own and operate their own business. Students make their own decision regarding financing, managing and marketing their own business. In the work component, early release from school is available where students will work a minimum of 15 hours per week in an approved job. They will complete weekly work reports, be evaluated by their employment supervisor and discuss on-the-job problems in class. **This course fulfills the Consumer Education graduation requirement.**

Prerequisite: Students must be 16 years of age, complete an application, and be interviewed by the teacher-coordinator to discuss career goals and job placement PRIOR to being accepted.

Entrepreneurship (Formerly Business Marketing and Management)

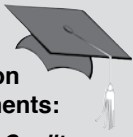
Elective 10-12, 1 semester, 1/2 credit

Want to run the show? This course provides an excellent background for students pursuing a business major in college or planning to run their own business. Topics include leadership and management styles, entrepreneurship, identification of market needs, business marketing, use of technology, and growth in today’s marketplace. Students will examine the environment of small business ownership, the

Graduation Requirements:

22 1/2 Total Credits

- 4 English Credits
- 3 Math Credits
- 2 Science Credits
- 3 Social Studies Credits
- 1/2 Consumer Ed. Credit
- 1/2 Health Credit
- 3 1/2 P.E. Credits
- 1/2 Driver Ed. Credit
- 1/2 Fine Arts
- 1 Elective Credit



Reminder

Requests for course changes must be made before spring break (subject to availability). Requests made during either semester will not be accepted.



procedures and skills necessary to manage and open a small business, and the policies and practices of a successful business operation. The culminating project is a business plan. Students will be using computer applications for project development and to explore business trends in management.

Introduction to Business

Elective 9-10, 1 year, 1 credit

The major focus of this class is how a business system operates and the role that each student has as a consumer, producer, and citizen. Units on economics, marketing, credit, budgeting, consumerism, careers, banking, business ownership, taxes, and payroll are covered. Students participate in a business community simulation that allows them to assume the role of manager in one of fifteen businesses. An introduction to word processing and spreadsheets is also included. **This course fulfills the Consumer Education graduation requirement.**

Multimedia Design

Elective 9-12, 1 semester, 1/2 credit

This class provides students with the skills and knowledge necessary to be successful in today's digital world. Students will create hands-on, real-life multimedia projects using a variety of sound, graphics and animation software, while exploring concepts of computer graphics, animation, Web page design, commercial art, digital photography manipulation and desktop publishing to produce business orientated and personal projects. Evaluation for this class is a portfolio of student work; students will have tangible evidence of their achievements to share with employers or colleges. **This course may be taken more than once with instructor approval.**

Sports and Entertainment Marketing

Elective 10-12, 1 semester, 1/2 credit

Students will learn about the fastest growing segment of business in our economy today. Sports and Entertainment Marketing will give students a basic understanding of the behind-the-scenes skills and techniques used in these highly lucrative fields. Hands-on projects are used to teach the basic functions of marketing as they apply to the sport and entertainment industries.

Career Programs

Lake County High School Technology Campus (LCTC)

Elective 11-12, 1 year, 3-4 credits

Students apply for the Lake County Technology Campus (LCTC) during spring registration in the sophomore/junior year. Parental/Guardian approval must be obtained on a special form that details parental/guardian and student responsibilities. District 117 is providing the opportunity for students to prepare for employment upon graduation, or for entry into apprentice programs, and/or specialized advanced

training by offering the programs listed below in lieu of electives in our high school proper. Transportation and tuition are provided. Students must attend LCTC for the entire year. Deans and counselors review student applications to LCTC. To attend LCTC, students must meet behavioral and attendance requirements and must have earned an acceptable number of credits. Course descriptions are available in a separate bulletin from the Applied Technology office and include:

Human Services Program

*Certified Nursing Assisting
Cosmetology – Students must provide own transportation for Cosmetology
Criminal Justice
Culinary Arts
Early Childhood Education
EMS (Emergency Medical Service)
Fire Fighting
Medical Assisting
Photonics*

Transportation Programs

*Automotive Services
Collision Repair Technology*

Communications Programs

*Graphic/Web Design
Photographic Design
Game/C++/Java Programming*

Manufacturing/Industrial Programs

*Building Trades
Computer Support Services
Welding /Fabrication*

*A minimum of 500 clock hours must be completed to earn any credit. Two (2) units of credit are awarded for each 500-clock hours. A cosmetology student must have completed a minimum of 750 clock hours by the end of the summer session in order to return for a second year.

Students enrolled at the LCTC are required to be enrolled in three courses at ACHS or LCHS.

Family and Consumer Sciences

Life Resource Management

Elective 10-12, 1 semester, 1/2 credit

This class is a "must" course for any student planning to live on their own. The majority of the topics will be project based experiences. Topics include: consumer rights and responsibilities, money management including checking and credit and employment preparation. **This course fulfills the Consumer Education graduation requirement.**

Foods 1

Elective 9-12, 1 semester, 1/2 credit

This course includes classroom and laboratory experiences needed to develop knowledge and understanding of basic cooking principles and nutrition. Students will practice food safety guidelines and sanitation, correct use of equipment, culinary skills, and team work while preparing various recipes.

IDEAS



To earn the 1/2 credit for consumer education, you can take Consumer Education, Introduction to Business, or Life Resource Management.

Reminder

If you are enrolled at the Technology Campus, you must also enroll in three other courses.



Foods 2

Elective 9-12, 1 semester, 1/2 credit

This course is designed to continue developing the culinary skills acquired in Foods 1. Students will also strengthen their knowledge in preparing and serving various food recipes independently as well as a team. The various units of study will further advance students' culinary competencies in the areas of safety and sanitation procedures, nutritional information and the importance of a well balanced diet, meal planning and special promotional food productions while expressing their unique creativity. The student will gain an understanding of careers available in the culinary arts profession.

Prerequisite: "C" or better in Foods 1.

Foods 3

Elective 9-12, 1 semester, 1/2 credit

This course is designed to continue developing the culinary skills acquired in Foods 1. Students will advance their food preparation techniques and nutritional knowledge through various laboratory experiences, including regional cuisine, and special occasions. More emphasis is put on technique and how to cook without using a recipe.

Prerequisite: "C" or better in Foods 1.

Apparel Design & Construction 1

Elective 9-12, 1 semester, 1/2 credit

This course takes place in a laboratory environment where the student will develop various sewing construction competencies and an understanding of textiles and fashions. Classroom instruction will focus on the use and maintenance of sewing machines, sergers, and embroidery machines. The student will also acquire basic knowledge in the selection, use, and care of textile fibers. A variety of projects will be constructed to increase student skills.

Apparel Design & Construction 2

Elective 9-12, 1 semester, 1/2 credit

This course is devoted to increasing the level of knowledge and skills of students as they construct, purchase, care for and work with clothing, accessories, and textiles. If students wish to advance their skills, they may re-enroll in this course for an independent study.

Prerequisite: Grade of "C" or better in Apparel Design and Construction 1.

Fashion Merchandising (ACHS only)

Elective 10-12, 1 semester, 1/2 credit

This course is designed to introduce students to all aspects of the fashion and apparel industry career fields. This is a project-oriented class, which will include but will not be limited to the following: producing fashion designer profiles, setting up visual merchandising displays, and providing exposure to the fashion and apparel careers.

It is recommended, but not necessary, to have previously taken Apparel Design & Construction.

*** This course will not be offered in the 2012-13 school year**

Preschool 1

Elective 9-12, 1 semester, 1/2 credit

If you enjoy working with children or are interested in the teaching profession, this is the course for you. Students are given an opportunity to work directly with preschool children in the preschool program held on-site at the high school. Students fulfill the role of teacher and are responsible for the planning, implementation and evaluation of lessons for the preschoolers ages 3 - 5.

Preschool 2

Elective 9-12, 1 semester, 1/2 credit

This course provides additional experiences for those students interested in a career working with children. High school students explore career opportunities by becoming teacher aides in a local elementary school one day a week. Students also continue work from Preschool 1 class, working with preschool children in the on-site preschool lab. Developmentally appropriate activities and lessons will be planned, prepared and taught by the high school students while supervised and supported by the teacher.

If students wish to advance their skills, they may re-enroll in this course for an independent study. They will continue to explore teaching strategies, develop and implement preschool lessons and assist in the on-site preschool program.

Prerequisite: Successful completion of Preschool 1

Adult Living

Elective 10-12, 1 semester, 1/2 credit

Adult Living is a course in which students are challenged to develop a greater understanding of themselves and relationship skills. Topics covered focus on the development of one's self-concept, value systems, character growth, personality, communication skills, conflict management, interpersonal relationships, knowledge of singleness, and marriage. The class will help increase students' awareness of future responsibilities and options. This class utilizes guest speakers, case studies, and provides students the opportunity to explore course-related topics of interest to them.

Food and Fitness

Elective 10-12, 1 semester, 1/2 P.E. credit

This class combines the fundamental connection between nutrition and physical fitness. Students will split their time between foods and PE. They will study the principles of good nutrition and the application of that knowledge in the kitchen. They will participate in a rigorous program of physical fitness, including strength and cardiovascular workouts. Both segments will engage the students with hands-on activities, classroom projects, current research topics and use of technology. The students will develop and implement a personal fitness and nutrition plan. This class can be taken more than one time. **This course counts toward the 3 1/2 year PE graduation requirement.**

IDEAS

Course descriptions for all of the classes offered at the Technology Campus are available online at www.techcampus.org.



Parenting

Elective 10-12, 1 semester, 1/2 credit

This course is designed to provide students with the general knowledge about the roles and responsibilities of parenting. Parenting situations will be studied from conception through toddler age. Content will include readiness of being a parent, decision and goal setting, special needs children, and the variety of family types. Attention is given to the needs of teenager parents and to the importance of readiness for parenthood through guest speakers and the “Baby Think It Over” program.

Interior Design

Elective 10-12, 1 semester, 1/2 credit

The hands-on learning experiences will provide the student with skills in analyzing and evaluating floor plans, applying the elements and principles of design to various room decors, and furniture arranging and selection. The Chief Architect computer program will be utilized by students in this course. After completing this course, the student will have a portfolio demonstrating the various design skills.

Technology Education

A number of courses in the department require that the students pay for materials used for the projects made in the shops. Cost may vary considerably according to the course and the kinds of materials selected by the student. All projects paid for are returned to the student.

Applied Life Skills

Elective 9-10, 1 semester, 1/2 credit

This is a beginning course designed to meet the needs of students with limited knowledge or experience in the following areas: woods, drafting, sewing, foods, and child care. Instruction in each of these areas will emphasize a hands-on teaching approach. Students will learn the basic use of hand tools and woodworking machines, beginning board drafting concepts, basic cooking skills, and use of the sewing machine and equipment. Instruction will include lab time, demonstration of safety and equipment use, reading and understanding rules, and properties and uses of wood. Students will complete several projects.

Wood Technology

Elective 9-12, 1 semester, 1/2 credit

Wood Technology is a beginning course focusing on the manufacturing of wood products and the use of wood as a construction material. Students will learn the following: the safe and proper use of hand tools, the safe and proper use of power tools and machines, and preparation for finishing of wood products. Students will learn how wood is used in industry for construction purposes. Project building will provide experiences related to occupations in the woodworking field. Materials for the projects may involve an additional cost to the student.

Wood Technology Advanced

Elective 10-12, 1 semester, 1/2 credit

Wood Technology Advanced will take students to the advanced level in the operation of the machines

and project difficulty. Each student must complete a drawing, list of materials, and a list of procedures for all projects. Students will develop cost estimates and be responsible for paying for their material. Students will be graded on their productivity as well as their final project. This class can be taken more than once with teacher approval.

Prerequisite: “C” or better in Wood Technology or teacher approval.

Electronics 1

Elective 9-12, 1 semester, 1/2 credit

This course will study theories related to the field of electronics and complete lab activities to reinforce these theories. Students will wire residential light circuits, solder connections, use computer simulations, make wire connections, and build a 12 volt battery charger. This course is recommended for students pursuing careers in the construction trades, service industries including automotive service, or a technical or engineering degree.

Computer Aided Drafting & Design (CADD) (Formerly Technical Drawing 1)

Elective 9-12, 1 semester, 1/2 credit

This program is the industry standard for engineers, gaming designers, interior designers, architects and more. Students will learn the basics of mechanical drafting; however, AutoCAD and basic drafting are the main emphasis of the course.

Computer Aided Drafting & Design (CADD) Advanced (Formerly Technical Drawing 2)

Elective 10-12, 1 year, 1 credit

This course will take the student to a more advanced level of AutoCAD. 3-D, dimensioning, and tricks of AutoCAD will be covered. Along with CAD, many phases of mechanical drafting will be learned; such as, multi-view, sections, auxiliary, dimensioning, geometry, cams and gears, and pattern development.

Prerequisite: “C” or better in CADD.

Architectural Drawing & Design

Elective 10-12, 1 year, 1 credit

Architectural Drawing and Design provides the students with design fundamentals and procedures used to represent building design ideas using state of the art technology. Students will gain an understanding of design, drafting, and residential construction practices. Students will construct a scale home that they have designed.

Prerequisite: “C” or better in CADD.

Architectural Drawing & Design Honors

Elective 10-12, 1 year, 1 credit, weighted

Architectural Drawing & Design Honors will study the same topics as regular Architectural Drawing & Design with the addition of the following: architecture of the United States, its inception, background, and changes.



Graduation Requirements:

1 Elective Credit



Reminder

Some courses require a materials fee for projects made in the shops. Costs vary by course and materials you select. However, students keep finished projects.

Other topics include Illinois and Chicago architecture and their influence, study of the tributary area and the influence of the weight on the bearing points, fiber stress and the ability of certain materials to bear loads, and the place of living space in the life of our fellow man. Some of the above topics will be addressed through the form of a written report. Students will also construct a scale home that they have designed.

Prerequisite: "C" or better in CADD and consent of instructor.

Small Engines

Elective 9-12, 1 semester, 1/2 credit

This one semester course focuses on the function and theory of gasoline engines like those found in lawnmowers, snow blowers, and generators. Students will learn about gasoline engine systems and their functions, as well as diagnose engine performance issues. This is a hands-on class that includes taking apart and reassembling an engine. Students will be given the opportunity to diagnose and fix their own engines.

Driver Education, Health, Physical Education

General Information for PE Classes

- Three and one-half years of physical education is required of all students.
- The weekly routine includes:
 - Three days per week of a sports activity, weight training, or recreational activity.
 - Two days per week of fitness-related activities, designed to improve personal levels of fitness.
- Fitness testing will be done three to four times per year.
- A school-issued P.E. uniform is required for all students.
- **P.E. II, III, and IV may require an additional activity fee. That fee will be paid during registration. All other P.E. classes have no additional fees.**

Physical Education Waiver

Three and one-half years of physical education are required for all students. Physical activity can be modified for those students unable to participate fully for medical reasons. Written instructions from a doctor must be submitted specifying activity limitations. Junior and senior athletes and marching band members may be exempt from physical education during their season. For more information on a physical education waiver, students may see their counselor. Students waived from P.E. may be required to complete fitness testing before being exempt.

Driver Education

Required 10-12, 1 semester, 1/2 credit

A student may apply for enrollment in Safety and Driver Education at age 15, with parent permission. Assignment to classes is based on age and completed applications. The course will consist of classroom,

observation, and behind the wheel lessons which follow the State of Illinois requirements. Priorities for enrolling are as follows: (1) seniors still needing the course; (2) juniors turning 16 during semester enrolled; (3) sophomores who are turning 16 or will turn 16 during the semester enrolled. Course fee of \$300 and \$20 permit fee.

Prerequisite: Successfully pass eight courses within the past two semesters and submit application.

Health

Required 9, 1 semester, 1/2 credit

Health education is a wellness-based class giving students an opportunity to develop life-long, healthy habits. Students will learn problem-solving and critical thinking skills and will be given fact-based information to help them develop healthy behaviors. Topics include: decision making, stress management, nutrition, diseases, illegal drugs, alcohol, tobacco, STI's, human reproduction, pregnancy, and basic structure and function of the human body.

Physical Education 1

Required 9, 1 semester, 1/2 credit

P.E. 1 is designed to teach students the foundational skills for physical fitness. The first component of P.E. 1 is to learn basic skill techniques and participate in various team and individual sports. The second component of P.E. 1 includes classroom instruction one day per week. Students will apply the fitness principles found in the P.E. 1 textbook to sports and their own lifestyle. Students will have homework approximately once a week.

Physical Education II

Elective 10, 1 year, 1 credit

This class is designed to give sophomore students the opportunity to participate in an organized program of team and individual sports. Each activity unit will last approximately four weeks. The class will include knowledge, skill development, rules, and safety procedures appropriate to a variety of sports, lifetime and fitness activities. Fees are charged for bowling and skating.

Physical Education III and IV

Elective 11-12, 1 year, 1 credit

The junior and senior students will participate in team or individual sports for the semester (ACHS students will choose to enroll in team or individual activities). The team block consists of such activities as flag football, basketball, volleyball, soccer, floor hockey, and bowling. The individual block consists of such activities as archery, tennis, team building, golf, winter sports, bowling, and badminton. Fees are charged for bowling. Students will have a final project at the end of the semester. **Fees must be paid at registration. Students at LCHS may request to be in a gender specific section of this course.**



Graduation Requirements:

1/2 Health Credit
3 1/2 P.E. Credits
1/2 Driver Education Credit or record of satisfactory completion at an accredited private company. Private driving school courses will be noted on the transcript with a grade of "P" However, no credit will be assigned.

Fit For Life I

Elective 10-12, 1 year, 1 credit

This course would be beneficial for any individual who is interested in improving their overall core strength and fitness level. This will be done through a variety of activities including yoga, Pilates, step aerobics, “hi/lo” impact aerobics, light weights, bands and stability balls. The fitness concepts of cardiovascular fitness, muscular strength, muscular endurance and flexibility will be interwoven in the course during the semester. The students will learn the location and functions of muscles in their body, nutrition concepts, and overall wellness.

Prerequisite: “C” or above in Physical Education or current teacher recommendation.

Fit For Life II (ACHS only)

Elective 11-12, 1 year, 1 credit

Fit For Life II is a fitness based class designed for students who are committed to a higher level of exercise intensity than in FFLI. The emphasis will be on the next level of cardio and strength training. Activities will include running, spin class, power lifting, Pilates, and other flexibility and strength activities. Participants will be training for a 5K run at a charity event. Students will complete a personal wellness plan using classroom activities. Classroom time will incorporate research on training methods, nutrition, and stress management.

Prerequisite: Successful completion of Fit for Life I and recommendation from Fit for Life I teacher.

Physical Best

Elective 10-12, 1 year, 1 credit

Physical Best class is designed to meet the needs of our school’s advanced physical education students. The class will provide a structured environment to allow students to concentrate on improving their overall fitness and implement a sport specific training program. This class will provide an advanced level of strength, endurance, plyometric, and rope jumping training, along with education in other fitness and nutrition principles. There are co-ed sections and a girls-only section of this class.

Prerequisite: “C” or above in Physical Education or current teacher recommendation.

Food and Fitness

Elective 10-12, 1 semester, 1/2 P.E. credit

This class combines the fundamental connection between nutrition and physical fitness. Students will split their time between foods and P.E. They will study the principles of good nutrition and the application of that knowledge in the kitchen. They will participate in a rigorous program of physical fitness, including strength and cardiovascular workouts. Both segments will engage the students with hands-on activities, classroom projects, current research topics and use of technology. The students will develop and implement a personal fitness and nutrition plan. This class can be taken more than one time. **This course counts toward the 3 1/2 year P.E. graduation requirement.**

P.E. Assistant (ACHS)

Elective 10-12, 1 year, 1 credit

Students who have successfully completed the P.E. Leaders class will be assigned to a cooperative teacher and will assist the instructor with P.E. activities. Students are required to dress in a P.E. uniform and participate in all activities requested by the instructor. The P.E. assistant may also assist in data entry and officiating duties.

Prerequisite: P.E. Leaders and teacher recommendation.

P.E. Leaders (ACHS)

Elective 11-12, 1 semester, 1/2 credit

Students will learn about all the activities and sports offered in physical education classes. Students will learn to officiate and assist the instructor in teaching the basics of these sports and activities. Upon successful completion of the leader’s class, students will be assigned to a cooperative teacher and assist the instructor with P.E. activities. Students are required to dress in a P.E. uniform and participate in all activities requested by the instructor. The P.E. leader may also assist in data entry and administering fitness tests.

Prerequisite: “B” average in Physical Education and teacher recommendation.

English

English I

Required 9, 1 year, 1 credit

Students will improve and expand their reading, writing, speaking, and listening skills. Students will be required to read a minimum of five plays and/or novels throughout the year in addition to studying short stories and essays. Formal written essays and oral presentations are essential components to this course. Students will also participate in group activities throughout the year. This course provides a solid foundation for college preparation.

English I Honors

Required 9, 1 year, 1 credit, weighted

This course has been designed for students who are skilled readers, express themselves clearly through both written and oral material, and work independently as well as cooperatively. Students will be required to complete a thorough analysis of six plays and/or novels throughout the year. Additionally, students will improve their writing abilities through the creation of formal papers, essays, and journal responses. Oral communication will be demonstrated through speeches, group activities, and presentations. This course provides a solid foundation for college preparation.

Prerequisite: 8th grade Language Arts teacher recommendation, above average EXPLORE score, and writing sample.

English I Seminar

Required 9, 1 year, 1 credit

This class is designed for students who need extra reading and writing support. Students in the seminar class read most of the same works, do the same writing



Graduation Requirement:

4 English Credits

Summer Reading



The following courses have required summer reading assignments (all levels):

- English I
- English II
- English III
- English IV
- AP Language & Composition
- AP English Literature and Composition

Writing-Intensive Courses



This symbol indicates an English course which requires more than an average amount of writing.

and speaking assignments, and learn the same skills as students in English I. Students will improve and expand their reading, writing, speaking, and listening skills. Students will be required to read a minimum of four plays and/or novels throughout the year in addition to studying short stories and essays. Formal written essays and oral presentations are essential components to this course. Students will also participate in group activities throughout the year. The seminar program also offers a reduced class size so that students receive extra assistance.

Prerequisite: 8th grade Language Arts teacher recommendation and EXPLORE score.

English II

Required 10, 1 year, 1 credit

Using a thematic approach to the study of language arts, students will continue to improve and expand their reading, writing, speaking, and listening skills. Students will be required to read a minimum of four to six major works throughout the year and to analyze short stories, poems, and nonfiction. Formal written essays and oral presentations continue to be essential components to this course. Standardized test skills will be incorporated. Extended projects, group activities, literary analysis, and critical thinking skills are included. This course is appropriate for students considering college or entry into the work world.

English II Honors

Required 10, 1 year, 1 credit, weighted

This course has been designed for students who are skilled readers, express themselves clearly through both written and oral material, and work independently as well as cooperatively. Students will continue to improve their writing skills by completing an analysis of five to seven major works throughout the year. Oral communication will be demonstrated through formal speeches and group activities and presentations. This course provides a solid foundation for college preparation.

Prerequisite: English teacher recommendation, "B" average or better in English I Honors, "A" average in regular English I. A writing sample may be required.

English II Seminar

Required 10, 1 year, 1 credit

Like English I Seminar, this class is designed for students who need extra reading and writing support. Using a thematic approach to the study of language arts, students will continue to improve and expand their reading, writing, speaking, and listening skills. Students will be required to read a minimum of four to six major works throughout the year and to analyze short stories, poems, and nonfiction. Formal written essays and oral presentations continue to be essential components to this course. Standardized test skills will be incorporated. Students in the seminar class read most of the same works, do the same writing and speaking assignments, and learn the same skills as students in English II. The seminar program offers a reduced class size so that students receive extra assistance.

Prerequisite: Teacher recommendation and reading score.

English III

Required 11, 1 year, 1 credit

This course is designed to introduce students to America's rich heritage through the study of American literature, both past and present. Students will continue to improve their communication skills of reading, writing, speaking, and listening. Students will be required to do research projects in addition to literary analysis. A minimum of five plays and/or novels will be studied throughout the year as well as short stories, essays, and non-fiction works that relate to American literature. Oral communication will be improved through formal speeches and group activities and presentations. This course is appropriate for both college-bound and work-oriented students.

Advanced Placement Language and Composition

Required 11, 1 year, 1 credit, weighted

This junior-level course is the first one in the English department's advanced placement sequence, introducing students to the rigorous reading and writing skills demanded for success in AP classes and higher education. Students intensely study American literature, both past and present. They are expected to read critically, to write thoughtfully about literature, and to contribute to challenging discussions. In addition to short stories, poems, and nonfiction, students are expected to read five to seven major works of literature. Research projects will be a requirement of this course. This course provides a solid foundation for college preparation, and at the end of year students can take the AP Language and Composition test to earn college credit.

Prerequisite: English II teacher recommendation, "B" average or better in English II Honors, "A" average in regular English II. A writing sample may be required.

English III Seminar

Required 11, 1 year, 1 credit

Like English I and II Seminar, this class is designed for students who need extra reading and writing support. This course is designed to introduce students to America's rich heritage through the study of American literature, both past and present. Students will continue to improve their communication skills of reading, writing, speaking, and listening. Students will be required to do research projects in addition to literary analysis. A minimum of five plays and/or novels will be studied throughout the year as well as short stories, essays, and non-fiction works that relate to American literature. Oral communication will be improved through formal speeches and group activities and presentations. Students in the seminar class read most of the same works, do the same writing and speaking assignments, and learn the same skills as students in English III. The seminar program offers a reduced class size so that students receive extra assistance.

Prerequisite: Teacher recommendation and reading score.

Senior Reading and Writing

Elective 12, 1 year, 1 credit

This course is designed for the needs of non-college-bound students and builds on skills and topics covered

in earlier required English classes. Students will read a variety of fiction and non-fiction, write frequently, and deliver several speeches. Units include the study and use of modern technology and the reading of periodicals, such as newspapers and magazines. During second semester, students will complete an extended independent project.

Prerequisite: Teacher recommendation.

English IV

Elective 12, 1 year, 1 credit

This is a year-long class appropriate for college-bound students. Students will explore both contemporary and classical world literature in thematically organized units. Over the year, students will be reading a minimum of six novels, fiction and nonfiction selections, and poetry. They will also complete a major research project, called an I-Search paper, during second semester. The class will emphasize skills that students need to succeed in the academic world: individual initiative and responsibility, productive work in small groups, critical reading and writing skills, and use of technology for research and publishing.

Prerequisite: Completion of English I, II, and III.

Advanced Placement English Literature and Composition

Elective Course 12, 1 year, 1 credit, weighted

This course has been designed to challenge the student's ability to read analytically and to write interpretive and analytical essays. Active participation in classroom discussions is a vital component to being successful in this course. Students will be preparing throughout the year to take the AP exam in the spring. To prepare for the written portion of the exam, students will be writing essays frequently. Doing well on the AP exam in the spring can earn students college credit, depending on AP policies of individual colleges. Students will complete several independent reading projects first semester, and do a major research project, called an I-Search paper, during second semester. A summer reading project is required for this course.

Prerequisite: English III teacher recommendation, "B" average or better in AP Language and Composition, "A" average in regular English III. A writing sample may be required.

Advanced Speech

Elective 10-12, sophomores with teacher interview and approval, 1 semester, 1/2 credit

This course focuses on advanced practices in public speaking. Students will research and deliver speeches on topics that include persuasion, storytelling, demonstration, interviews, graduation, and forensics. Requirements include speech delivery, videotaping, rhetorical analysis, and tests and quizzes.

Introduction to Journalism

Elective 10-12, 1 semester, 1/2 credit

This course covers the basics of media law, and the fundamentals of newspaper writing, advertising, graphic design, and page layout. It also allows students to explore a variety of aspects of digital photography.

Prerequisite: Student should have at least average ability in writing, grammar, and sentence structure. Cumulative "C" average or better in all previous English courses or consent of instructor.

Yearbook Journalism

Elective 10-12, 1 year, 1 credit

After learning the principles of yearbook journalism, students plan and produce the yearbook. This course covers advertising, photography, feature writing, page design, and desktop publishing.

Prerequisite: Cumulative "C" average or better in all previous English courses and/or consent of instructor.

Newspaper Journalism

Elective 10-12, 1 year, 1 credit

Students are responsible for the planning and publication of nine monthly issues of the newspaper. This course covers research techniques for gathering news, advanced news and feature writing, column writing, critical review writing, business management, advertising, staff organization, cartooning, and advanced techniques in digital photography, and page design.

Prerequisite: "C" or better in Introduction to Journalism and/or consent of instructor.

Creative Writing

Elective 10-12, 1 semester, 1/2 credit

The Creative Writing course is primarily a study of language and how it is used in creative expression. In this course, the imaginative student will learn how to make better use of language and its rhythms and meanings to express his/her creative thoughts and feelings. Writing includes poetry and fiction, and there will also be required participation in a workshop setting, where students will share and critique each other's work. A fondness for written expression and mastery of basic writing skills are required.

Prerequisite: Consent of instructor.

Advanced Creative Writing

Elective 10-12, 1 semester, 1/2 credit

In this course, creative writers will be able to expand their creative energies in longer and more complex creative writing projects. Students in this class will be producing a single large body of work, which may include a poetry collection, short story collection, novel, screenplay, or stage play. In addition, students will be required to share their work in a workshop setting, and make revisions based on peer and instructor evaluation. Previous mastery of skills taught in creative writing will be necessary at the outset, and students must be self-driven and motivated when it comes to their writing. Students can take this more than once for elective credit.

Prerequisite: "C" or better in Creative Writing and permission of instructor.

Literary Magazine Production

Elective 10-12, 1 semester, 1/2 credit

In this course, students create the school's literary magazine. Students will be responsible for determining



Graduation Requirement:

4 English Credits

Writing-Intensive Courses 

This symbol indicates an English course which requires more than an average amount of writing.

the magazine's theme and design, selecting the magazine's content, and contributing their own creative work for publication. Students will also use computer software to design and layout the final product for printing. Students are responsible for helping sell the magazine. One issue of the literary magazine will be completed during the semester.

Prerequisite: Consent of instructor.

Reading Improvement

Elective 9-10, 1 semester or 1 year, 1/2 credit

This course is open to students who are below grade level in their reading abilities and possess the desire to improve their reading skills. This course will cover basic reading skills with an emphasis on comprehension, vocabulary, and active reading strategies. Students will read a variety of material, including short and long fiction, non-fiction, and periodicals. Students will employ various computer programs to increase reading speed and comprehension. Composition and oral reports are also included in this course. This course may not be appropriate for college-bound students. English I Seminar are encouraged to enroll in Reading Improvement. Enrollment of other students is based on teacher recommendation. Students may take this class more than once for credit.

Prerequisite: Teacher recommendation.

Media Literacy

Elective 10-12, 1 semester, 1/2 credit

Media Literacy focuses on "reading" American film, television, radio, and newspapers. Students will learn to read and interpret the media as one would read and interpret literature. Through the study of these mediums, students will learn to examine critically the human experience. Students will consider what the media says about "us" to "us." The past, present, and future of these media will be investigated and examined. Students are required to participate in class discussion, group discussion, journal writing, and documented research projects in order to exercise their analytical skills. Students will engage in reading and writing assignments outside of class. This one semester course does apply to student's English credits for graduation; however, the credit may not be acceptable as an English credit by colleges and universities.

Women and Literature

Elective 11-12, 1 semester, 1/2 credit

This insightful course focuses on women writers and women's perspectives. Topics include family, employment, women's health, relationships, and the media. Students will be required to participate in group and individual readings, writing, speaking, and related activities. By heightening awareness of gender issues, students will more fully appreciate the potential positive impact on society should fifty percent of the population accept and embrace their unique gifts.

Prerequisite: Cumulative "C" average or better in all previous English courses.

Fine Arts

Fine Arts Appreciation

Elective 9-12, 1 semester, 1/2 credit

Students will have the opportunity to take an adventure through several time periods and cultures to explore the use of different art media. Students will have the chance to try hands-on activities to discover different ways to express themselves. The journey will also be made up of guest lectures, attendance at live performances, and field trips. Classes will include projects, lectures, and provided readings.

Visual Arts

Art 2D (Two Dimension)

Elective 9-12, 1 semester, 1/2 credit

This course is a general introduction to drawing, painting, collage, elements of art, principles of design, and art history. Students will be introduced to various media and techniques in producing two-dimensional works of art.

Art 3D (Three Dimension)

Elective 9-12, 1 semester, 1/2 credit

This course is a general introduction to sculpture, ceramics, elements of art and principles of design, and art history. Students will work with various materials and techniques in producing three-dimensional works of art.

Drawing 1

Elective 9-12, 1 semester, 1/2 credit

This course has been designed for students to explore drawing techniques using pencils, colored pencils, ink, charcoal, and pastels. Students will apply the elements and principles of design in their drawings. Outside work in sketchbooks will be required.

Prerequisite: Art 2D.

Drawing Advanced

Elective 10-12, 1 semester, 1/2 credit

Students will continue to develop their individual artistic expression and drawing skill through work with various media. Portfolio development and creative problem solving will be stressed in this course. This course may be taken more than once with instructor approval.

Prerequisite: Drawing 1.

Painting 1

Elective 9-12, 1 semester, 1/2 credit

Students will be introduced to various techniques and painting styles using both acrylic and watercolor paints. Both realistic and abstract paintings will be produced as major artistic periods and artists are studied.

Prerequisite: Art 2D.

Writing-Intensive Courses

This symbol indicates an English course which requires more than an average amount of writing.

Painting Advanced

Elective 10-12, 1 semester, 1/2 credit

This course has been designed for students to further develop their painting skills as they explore various techniques and styles of painting. Students may also experiment with other materials to create mixed media works of art. Individual expression and creative problem solving will be stressed in this course. This course may be taken more than once with instructor approval.

Prerequisite: Painting 1.

Ceramics 1

Elective 9-12, 1 semester, 1/2 credit

This course provides an introduction to ceramics as students learn to create functional as well as non-functional works of art from clay. Topics covered will include ceramics terminology, use of equipment, hand-building, potter's wheel use, glaze techniques, and aesthetics. Students will be introduced to ceramics from various cultures.

Prerequisite: Art 3D.

Ceramics Advanced

Elective 10-12, 1 semester, 1/2 credit

Students will build upon the knowledge and skills learned in Ceramics 1 as they produce more complex hand-built and thrown ceramic works of art. Creativity and problem solving will be stressed in this course. This course may be taken more than once with instructor approval.

Prerequisite: Ceramics 1.

Computer Art

Elective 9-12, 1 semester, 1/2 credit

This course provides an introduction to the leading computer art programs used by professionals in the art field. Students will have the opportunity to incorporate these programs along with digital photography in the production of computer generated works of art. This course may be taken more than once with instructor approval.

Prerequisite: Art 2D.

Drama

Beginning Drama

Elective 9-12, 1 year, 1 credit

Beginning Drama takes students on an adventure where they will explore the art of acting, discover the history of drama and participate in improvisation, acting activities and scene work.

Studio Theatre

Elective 10-12, 1 year, 1 credit

The journey continues for students who want to further delve into the world of performance. Students will participate in advanced studies in theatre methods, characterization, and technique. Students will have a variety of options to utilize the skills taught in the class.

Prerequisite: Beginning Drama.

Studio Theatre Advanced

Elective 11-12, 1 year, 1 credit

The final leg of the theatre journey is Studio Theatre Advanced. Students will further develop advanced techniques in acting, investigate directing and writing, as well as explore individual interests in independent study projects. This course may be taken more than once with instructor approval.

Prerequisite: Studio Theatre.

Stagecraft

Elective 9-12, 1 year, 1 credit

Students will learn about theatre production through classroom, written, and hands-on experiences.

Topics that will be explored include set design and construction, safety, striking a set, costume design, props, sound and lighting, and make-up. Production, including theater business, advertising, theatre history, and script analysis will also be activities that are introduced in this class. This course may be taken more than once with instructor's approval.

Stagecraft Advanced

Elective 10-12, 1 year, 1 credit

The advanced student will work along with Stagecraft students in some projects, but will have more challenging objectives to meet. Some projects will be more complex and may differ from the basic projects of Stagecraft. Emphasis will be placed on mastery of skills with an emphasis on analysis of the effective use of elements, principles and expressive qualities in a performance or production. Research, implementation, and analysis of new methods and technologies in drama production will be a major focus of this course. Leadership and group directing will be another focus.

Prerequisite: Stagecraft or permission from the instructor.

Music

Orchestra

Elective 9-12, 1 year, 1 credit

This ensemble provides formative experiences in developing comprehensive musicianship through performance of stringed instruments. Students will play, sing, compose, improvise, evaluate and listen to a varied repertoire of music. Proficiency will be measured through periodic playing tests, rehearsal and performance decorum, and performance projects. This course requires a number of rehearsals and performances outside the school day. Check with individual directors for exact details.

Percussion Ensemble I

Elective 9-12, 1 year, 1 credit

This course in the instrumental music sequence is designed to meet the needs of the developing modern percussionist by exploring the rich and varied tradition of percussion music used in cultures throughout the world. Students will receive fundamental instruction in all aspects of percussion, which includes: mallet



Graduation Requirements:

22 1/2 Total Credits

- 4 English Credits
- 3 Math Credits
- 2 Science Credits
- 3 Social Studies Credits
- 1/2 Consumer Ed. Credit
- 1/2 Health Credit
- 3 1/2 P.E. Credits
- 1/2 Driver Ed. Credit
- 1/2 Fine Arts
- 1 Elective Credit

Reminder

Students who are selected for Wind Ensemble and Wind Ensemble Advanced are required to participate in the marching band.



Graduation Requirements:

1/2 Fine Arts Credit



Reminder

Most colleges and universities require at least two years of a world language, plus electives in art, music or drama.



percussion, membrane percussion, auxiliary percussion, and marching band percussion. Additionally, students will be able to receive instruction from outside percussion professionals in this specialized setting. Proficiency will be measured through weekly technique class assignments, periodic playing tests, rehearsal and performance decorum, and performance projects. Because percussionists will be in this class for more than one year, expectations will be raised each year to reflect the age appropriate goals of the Illinois State Board of Education. This course requires a number of rehearsals and performances outside the school day which may or may not include Marching Band and Pep Band. Check with individual directors for exact details. *Prerequisite: Audition/Conference with the director.*

Percussion Ensemble II

Elective 10-12, 1 year, 1 credit

This course in the instrumental music sequence is designed to meet the needs of the modern percussionist who has completed the fundamental training of Percussion Ensemble I. Students will receive a high level of instruction in all aspects of percussion, which includes: mallet percussion, membrane percussion, auxiliary percussion, and marching band percussion. Additionally, students will be able to receive instruction from outside percussion professionals in this specialized setting. Proficiency will be measured through weekly technique class assignments, periodic playing tests, rehearsal and performance decorum, and performance projects. Because percussionists may be in this class for more than one year, expectations will be raised each year to reflect the age appropriate goals of the Illinois State Board of Education. This course requires a number of rehearsals and performances outside the school day which may or may not include Marching Band and Pep Band. Check with individual directors for exact details.

Prerequisite: Successful completion of Percussion Ensemble I and audition.

Concert Band

Elective 9-12, 1 year, 1 credit

This band is the entry level ensemble for woodwind and brass musicians. This ensemble provides formative experiences in developing comprehensive musicianship. Students will play, sing, move, compose, improvise, evaluate, and listen to a varied repertoire of music. Proficiency will be measured through periodic playing tests, rehearsal and performance decorum, and performance projects. This course requires a number of rehearsals and performances outside the school day which may or may not include Marching Band and Pep Band. Check with individual directors for exact details. *Prerequisite: Middle school band experience and/or a conference with the director.*

Symphonic Band

Elective 10-12, 1 year, 1 credit

This ensemble is for woodwind and brass musicians who have demonstrated proficiency in Concert Band. Students will play, sing, move, compose, improvise, evaluate, and listen to a varied repertoire of music which will continue to develop comprehensive musicianship. Proficiency will be measured through periodic playing tests, rehearsal and performance decorum, and performance projects. This course requires a number of rehearsals and performances outside the school day which may or may not include Marching Band and Pep Band. Check with individual directors for exact details. *Prerequisite: Successful completion of Concert Band and/or a conference with the director.*

Wind Ensemble

Elective 10-12, 1 year, 1 credit

This ensemble continues to develop comprehensive musicianship through playing, singing, moving, composing, improvising, evaluating, and listening to a varied repertoire of music. The focus of this course is to attain a high degree of musical excellence through the study and performance of quality band literature. Proficiency will be measured through weekly playing tests, rehearsal and concert decorum, and performance projects. This course requires a number of rehearsals and performances outside the school day, which may or may not include marching band and pep band. *Prerequisite: Successful completion of Concert Band and/or Symphonic Band and audition with the director.*

Wind Ensemble Advanced

Elective 10-12, 1 year, 1 credit

This ensemble is one of two top groups in the instrumental music sequence and is considered the pinnacle of the sequence. It is comprised of the finest woodwind and brass musicians. The focus of this course is to attain the highest level of musical excellence through the study and performance of quality band literature. Proficiency will be measured through periodic playing tests, rehearsal and performance decorum, and performance projects. This course requires a number of rehearsals and performances outside the school day, which may or may not include Marching Band and Pep Band. Check with individual directors for exact details. *Prerequisite: Successful completion of Concert Band, Symphonic Band, and/or Wind Ensemble and audition with the director.*

Class Voice: An Introduction to the Singing Voice

Elective 9-12, 1 semester, 1/2 credit

Students will develop their vocal technique through individual and small group instruction. Topics include vocal health, vocal literature, vocal chamber music, vocal production, and vocal styling. In addition to written and listening assignments, individual daily practice and frequent performances are requirements of the course.

Freshman Treble Choir

Elective 9, 1 year, 1 credit

This group is open to all freshmen with treble voices who are interested in vocal music. This is a training group and its purpose is to teach proper use of the voice, elementary theory, and vocal literature. There is an emphasis on the solo voice. This course requires four performances outside of class time during the year. Students will maintain a portfolio, including recorded performance samples and written materials.

Concert Choir

Elective 9-12, 1 year, 1 credit

This co-ed group continues to develop the voice, teach elementary theory, and vocal techniques. This course requires four performances outside of class time during the year. Students will maintain a portfolio, including recorded performance samples, and written materials.

Prerequisite: 9-12 males and 10-12 females.

Advanced Treble Choir

Elective 9-12, 1 year, 1 credit

This ensemble continues to develop vocal technique and style for the treble voice. Students in Advanced Treble Chorus are expected to display self-discipline and a high degree of motivation. Study of more difficult vocal literature, production, and performance are stressed. Students are expected to participate in five to seven performances outside of class time during the year, in addition to an organizational contest. Students will maintain a portfolio, including recorded performance samples, and written materials.

Prerequisite: Audition with the director.

a Cappella Choir

Elective 9-12, 1 year, 1 credit

This select vocal group uses its previous vocal experience to work, often in cooperative groups, toward an excellent choral style. Students in aCappella Chorus are expected to display self-discipline and a high degree of motivation. Advanced study of vocal literature from the Renaissance to the twentieth century, vocal production, and performances are stressed. Students are expected to participate in five to seven performances outside of class time during the year, in addition to an organizational contest. Students will maintain a portfolio, including recorded performance samples, and written materials.

Prerequisite: Audition with the director.

Music Theory I

Elective 9-12, 1 year, 1 credit

This non-performing music class is offered to any student with an interest in music. The purpose of this course is to give a background in music history, to develop a fundamental skill level in music reading, ear training, and composition, and to gain the ability to recognize, understand and describe the basic materials and processes of music that are heard or presented in a score. Students will use traditional and technologically advanced materials to achieve these goals.

Advanced Placement Music Theory

Elective 10-12, 1 year, 1 credit, weighted

This course is designed to meet the needs of serious music students. Students will develop aural, written, compositional, and analytical skills through listening, performance, written, creative, and analytical exercises. Students will be expected to take the AP Music Theory exam as an outcome of their course work.

Prerequisite: Successful completion of Music Theory I or proficiency exam.

Electronic Music Keyboarding

Elective 9-12, 1 semester, 1/2 credit

This individualized course is open to students interested in learning the basics of playing a keyboard instrument. Students progress through the basic levels of keyboard methods with both individualized and group instruction. Daily practice outside of class is expected. Students will perform in class recitals. Students will also receive instruction in basic MIDI sequencing, notation, and composition using computer software.

Mathematics

There is a three year math requirement in District 117. Illinois law requires one course to include a geometry component. **Graphing calculators** are strongly encouraged for all mathematics courses. Please speak with your guidance counselor or the department chair of mathematics for assistance in this matter.

Algebra I Extended

9, 1 year, 2 credits (1 math, 1 elective)

This course is designed for Algebra I students who will benefit from an extended period. The curriculum is identical to Algebra I, including solving linear and quadratic equations, systems of equations and linear inequalities, simplifying and evaluating algebraic expression, transforming and evaluating formulas, manipulating and simplifying radical expressions, dealing with functions and their graphs and using the quadratic formula to solve problems. **A scientific calculator is required; however, a graphing calculator is preferred.**

Pre-requisite: Teacher recommendation; EXPLORE scores.

Algebra I

9-12, 1 year, 1 credit

For this course students must be competent in basic arithmetic skills, abstract reasoning, and working with symbols of mathematics. The course is an introduction to algebra topics including the theory behind some of the concepts. The course will include solving linear and quadratic equations; systems of equations and linear inequalities; simplifying and evaluating algebraic expressions; transforming and evaluating formulas; manipulating and simplifying radical expressions; dealing with functions and their graphs; and using the quadratic formula to solve problems. **A scientific calculator is required; however, a graphing calculator is preferred.**

Prerequisite: Teacher recommendation; EXPLORE scores.

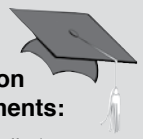
Graduation Requirements:

3 Math Credits*

**Note: Algebra I or its equivalent and a course with geometry is required for graduation.*

Reminder

Algebra I or its equivalent and a course with geometry is required for graduation.



Reminder

Calculators are required for all mathematics courses. Graphing calculators are necessary for some classes, while scientific calculators are adequate for others. The TI-83 or TI-84 graphing calculator is suggested.



Algebra I Honors

9, 1 year, 1 credit, weighted

This course is designed for the above-average student in mathematics exhibiting the desire and knowledge to be capable of handling an accelerated program. The goal of the course is to prepare the mathematics student for future honors courses. Topics include much of the material covered in Algebra I with greater depth and at a faster pace. **A graphing calculator is required.**

Prerequisite: Teacher recommendation; EXPLORE scores.

Geometry Essentials

10-12, 1 year, 1 credit

This course is for students to learn more about the geometric forms and relationships in the world around them. This course uses deductive or logical reasoning to explain relationships in figures and shapes. Topics covered include early geometric concepts, congruent triangles, perpendicularity, lines and planes in space, polygons, the Pythagorean Theorem, circles, area, coordinate geometry, and right triangle trigonometry. **A scientific calculator is required; however, a graphing calculator is preferred.**

Prerequisite: Teacher recommendation and passing grade in Algebra I, Algebra I Extended, or Algebra IA and IB.

Geometry

9-12, 1 year, 1 credit

This course consists of the study of geometric figures: triangles, squares, circles, parallelograms, with some additional work on 3-dimensional shapes such as rectangular solids, cylinders, cones, and spheres. Formal proofs of theorems are learned throughout the course that begins with precise definitions of terms and progresses by the use of several accepted facts to proofs of theorems which are used in many applications. **A scientific calculator is required; however, a graphing calculator is preferred.**

Prerequisite: Passing grade in Algebra I or Algebra I Honors or teacher recommendation and successful completion of Algebra IA and IB or Algebra I Extended.

Geometry Honors

9-10, 1 year, 1 credit, weighted

This course involves the study of two and three-dimensional geometric figures and their measurements and is designed for students having had above average success in Algebra I Honors. The course covers deductive proofs, coordinate and analytical geometry, solving right triangles using trigonometry, and other topics found in the Geometry course, but in greater depth and at a faster pace. **A graphing calculator is required.**

Prerequisite: Teacher recommendation or "B" or higher in Algebra I Honors.

Algebra II Essentials

11-12, 1 year, 1 credit

This course is designed to build upon the fundamental concepts of mathematics necessary for technical and career fields as well as business careers requiring additional mathematics. It is intended to broaden students' mathematical knowledge in graphing, graph interpretation, algebra, trigonometry, exponential functions, complex numbers, and logarithms. The instruction is designed and paced to help students both learn and retain mathematical concepts. **A graphing calculator is required.**

Prerequisite: Teacher recommendation and a passing grade in both algebra and geometry classes.

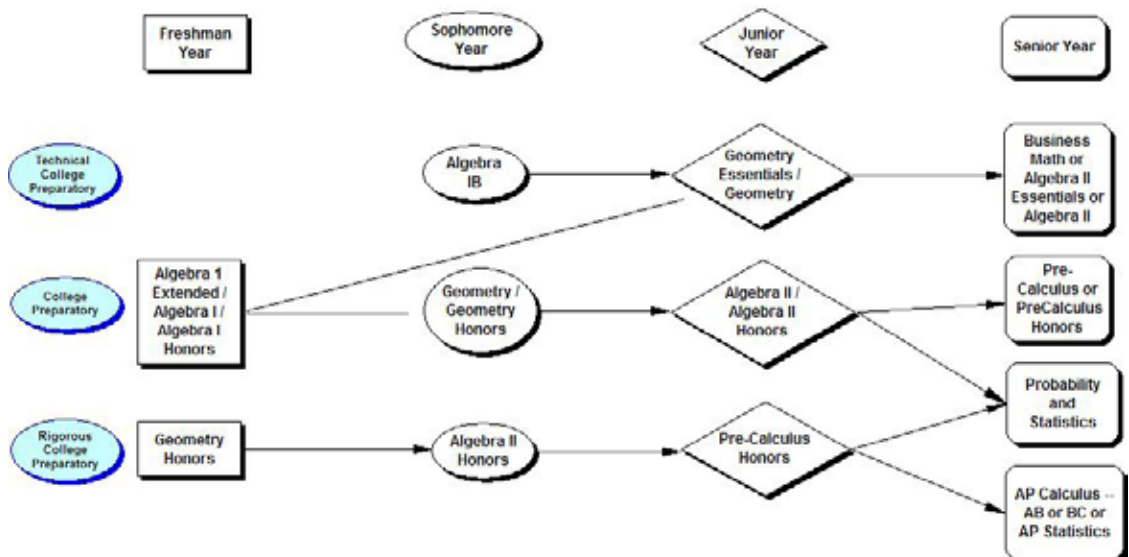
Algebra II

9-12, 1 year, 1 credit

Algebra II provides excellent preparation for a variety of students: college-bound students, students planning to attend a trade school in the area of electronics, or students who naturally like mathematics. Students will be studying topics of Algebra I at a more advanced level. The real number system is extended through complex numbers, and new topics such as exponents, logarithms, functions, matrices, and others are included. **A graphing calculator is required.**

Prerequisite: Passing grades in both Algebra I and Geometry.

District 117 Scope & Sequence: Math



Algebra II Honors

9-12, 1 year, 1 credit, weighted

Students exhibiting above average success in previous algebra and geometry courses should take this course. Emphasis is on equation solving and its application to the solution of word problems. The course stresses the advanced algebra topics essential for success in a Pre-Calculus course and covers the topics in Algebra II at a faster pace and in greater depth. Trigonometry is studied with respect to the right and oblique triangle and the laws of cosines and sines. The course is designed for those students going into mathematics, engineering, science, business, or other fields requiring an extensive background in advanced mathematics. **A graphing calculator is required.**

Prerequisite: Teacher recommendation or "B" or higher in Algebra I Honors and Geometry Honors.

Business Math 1: Personal Finance

Elective 12, 1 semester, 1/2 credit

This senior-only level course is designed to introduce students to the financial decisions of everyday life: cash purchases, credit and loans, checking & savings accounts, recordkeeping, budgeting and investments! Special emphasis will be placed on financial decision-making in order to achieve personal goals. Speakers, internet activities and a financial management simulation allow students to apply the classroom concepts to real life! Students will need a basic calculator.

A scientific calculator is required. Personal Finance meets one semester of the math requirement for graduation.

Business Math 2: Business Finance

Elective 12, 1 semester, 1/2 credit

Seniors will develop and improve the specific business and math skills that will enable them to function more effectively in job and business situations. Units will include payroll, personnel, production and purchasing, vehicles and sales. Students will need a basic calculator. **A scientific calculator is required. Business Finance meets one semester of the math requirement for graduation.**

Prerequisite: Business Math I: Personal Finance or permission of instructor.

Pre-Calculus

10-12, 1 year, 1 credit

This course provides a solid foundation for higher level math, particularly calculus, and builds on the material from Algebra II and Geometry. Functions including polynomial, trigonometric, logarithmic, and exponential are examined both analytically and graphically. The student will solve triangles and use trigonometric identities. Various approaches, including trigonometry, will be used to study and solve real world applications. Other topics covered include sequences, series, and an introduction to limits and derivatives. **A graphing calculator is required.**

Prerequisite: "C" or better in Algebra II.

Pre-Calculus Honors

10-12, 1 year, 1 credit, weighted

This course will be very rigorous in mathematical theory and is recommended for those students that like abstract ideas and concepts. This course will go deeper into topics and assignments that will be more comprehensive. This course builds on the material from Algebra II Honors and Geometry Honors. Various functions including polynomial, trigonometric, logarithmic, and exponential are examined both analytically and graphically. Students will solve triangles and use trigonometric identities. Various approaches including the use of trigonometry will be used to study and solve real world applications and theoretical applications. Other topics covered include sequences, series, and an introduction to limits and derivatives. There will be a minimum of one project per quarter. **A graphing calculator is required.**

Prerequisite: Teacher recommendation or "B" or higher in Algebra II Honors.

Advanced Placement Calculus (AB)

11-12, 1 year, 1 credit, weighted

This course is designed to meet the needs of students who have demonstrated mastery of algebra, geometry, coordinate geometry, and trigonometry. This course consists of *college-level work* in elementary functions and calculus. Students are expected to take the Advanced Placement exam as part of this course. Doing well on the AP exam can earn students college credit, depending on the AP policies of individual colleges. **A graphing calculator is required.**

Prerequisite: Teacher recommendation and "B" or higher in Pre-Calculus Honors or teacher recommendation and "B" or higher in Pre-Calculus.

Advanced Placement Calculus (BC)

11-12, 1 year, 1 credit, weighted

In addition to AP Calculus AB topics, students will explore vector functions, parametric equations, a rigorous definition of limit, complex integration techniques, areas bounded by polar curves, differential equations and a thorough study of sequences and series. Students are expected to take the Advanced Placement exam as part of this course. Doing well on the AP exam can earn students college credit, depending on the AP policies of individual colleges. **A graphing calculator is required.**

Prerequisite: Teacher recommendation and "B" or higher in Pre-Calculus Honors.

Probability and Statistics

12, 1 year, 1 credit

This course provides a sufficient introduction to the mathematical concepts of probability and statistics necessary for preparation in such fields as sociology, business, ecology, biology, economics, education, medicine, and psychology. Specific emphasis is given to technology based statistical methods used in the modern world. **A TI-83 or TI-84 graphing calculator is required.**

Prerequisite: "C" or higher in Algebra II.

Reminder



Calculators are required for all mathematics courses. Graphing calculators are necessary for some classes, while scientific calculators are adequate for others. The TI-83 or TI-84 graphing calculator is suggested.



Graduation Requirements:

2 Science Credits
(1 life science and 1 physical science)

Science Options

9th Grade

Physical Science
Physics
Physics Honors

10th Grade

Life Science
Physical Science
Chemistry
Chemistry Honors

11th & 12th Grade

Life Science
Biology
AP Biology
Anatomy and Physiology
Environmental Science 1
Environmental Science 2
Earth Science
Chemistry
Chemistry Honors
AP Chemistry
Physical Science
AP Physics B

Advanced Placement Statistics

11-12, 1 year, 1 credit, weighted

This course is designed to meet the needs of students who have demonstrated mastery of algebra, geometry, coordinate geometry, and trigonometry. This course is a non-calculus-based college level course in statistics. Students are expected to take the Advanced Placement exam as part of this course. Doing well on the AP exam can earn students college credit, depending on the AP policies of individual colleges. **A TI-83 or TI-84 graphing calculator is required.**

Prerequisite: Teacher recommendation or "B" or higher in Algebra II or "B" or higher in Pre-Calculus.

Science

There is a two-year science requirement in District 117. A student must successfully complete one year of Life Science and one year of Physical Science to fulfill the two-year requirement. Due to state testing scheduled in the spring of a student's junior year, it is highly recommended that the two-year requirement be satisfied during a student's first two years.

The College Bound Student and Science

A college bound student should seriously consider taking courses in Physics, Chemistry, Biology, and Environmental Science. Depending on his/her interest and level of ability, he/she might take the above mentioned courses at an honors level, or might continue with Earth Science, Anatomy/Physiology, Biology AP, Chemistry AP, and/or Physics AP.

Life Science options:

Life Science
Biology
Environmental Science 1 and 2
Anatomy and Physiology
AP Biology

Physical Science options:

Physical Science
Physics
Physics Honors
Earth Science
Chemistry
Chemistry Honors
AP Chemistry
AP Physics B

Physical Science

9-10, 1 year, 1 credit

This is an entry level course, at the freshman level, for students who require more assistance in reading and math. This course is designed for students who need an additional year of science to prepare for graduation and furthering their education. It will show students how to use these sciences in everyday life. Physical Science will help students do applied math problems

as well as the applied writing and research skills used in science. As in most science courses, this class has many laboratory activities where students can learn through hands-on experiences. Topics in Physical Science include the scientific method, problem solving, experiment design, motion, gravity, sound, the periodic table, chemical formulas, chemical reactions, earth and space, along with climate and weather.

Prerequisite: Placement determined by EXPLORE score and teacher recommendation.

Physics

9, 1 year, 1 credit

This introductory course in classical physics is intended as the first course in the interconnected sequence of Physics, Chemistry, and Biology. This course is designed for those students who plan on completing three or more years of science in high school. Physics First is lab-based and will help students implement mathematical applications as well as develop the skills needed to write quality lab reports. Topics include the study of motion, energy, waves, electricity, light, and magnetism. Algebra will be used frequently throughout this course.

Prerequisite: Placement determined by EXPLORE score and teacher recommendation.

Co-requisite: Algebra I.

Physics Honors

9, 1 year, 1 credit, weighted

This laboratory course in classical physics is intended as the first course in the interconnected sequence of Physics- Honors Chemistry- AP Biology. This course is designed for those students who plan on completing three or more years of science in high school. Topics include the study of motion, energy, waves, electricity, and light. Algebra and basic geometry will be used frequently throughout this course.

Prerequisite: Placement determined by EXPLORE score and teacher recommendation.

Co-requisite: Algebra I Honors or higher.

Life Science

10-12, 1 year, 1 credit

In this course, students will be involved in a lab-oriented curriculum. In the first semester, students will explore cell biology, ecology and genetics. Second semester will cover diversity, plants, invertebrates, vertebrates and human biology. Throughout the year, students will develop skills in cooperative learning, lab techniques and critical thinking. This course may not be appropriate for college-bound students.

Prerequisite: EXPLORE score, teacher recommendation, and department chair approval.

Chemistry

10-12, 1 year, 1 credit

Chemistry is a laboratory-based course. Students will be introduced to basic theories and chemical concepts. During first semester, students will be involved in making observations and interpreting data through use of mathematical calculations. During second semester, students will apply mathematics to study chemical reactions and relationships. The work done in the

laboratory is used to help students develop an interest in and an understanding of the application of chemistry to our everyday lives. The use of safe laboratory practices is stressed in the course.

Prerequisite: Successful completion of Physics or department chair approval.

Chemistry Honors

Elective 10-12, 1 year, 1 credit, weighted

This course is an in-depth study of chemistry that is designed to prepare students for college chemistry through labs and other advanced-level science courses. Students will examine many of the same general topics of Chemistry I. However, extensive laboratory work, data analysis and application, in-depth research, strategies to improve comprehensive reading, writing, and problem-solving skills will be emphasized.

Prerequisite: "B" or better in Physics Honors and "B" or better in Algebra I Honors, teacher recommendation, and/or consent of instructor.

Earth Science

Elective 10-12, 1 year, 1 credit

Students will study the earth systems that have made and are changing our planet earth. Students will study the processes that create patterns in the geosphere, biosphere, atmosphere, and hydrosphere of the earth as well as in the cosmos. This course requires classroom and lab involvement that investigates the nature of our planet and the relationships of individual earth systems. Students will be expected to exhibit problem-solving techniques in exploring the practical applications of the material studied. Mathematical computations involving the use of algebra will be an integral part of the laboratory procedures.

Prerequisite: One year science requirement or department chair recommendation.

Biology

11-12, 1 year, 1 credit

In this course, students will be involved in a lab-oriented study of a variety of topics. During first semester, students will be concentrating on the "micro" level of life science. Students will study such topics as use of the microscope, biochemistry, the cell and its processes, and current genetics topics. Second semester will emphasize the "macro" level of life science by studying evolution, classification, and the various kingdoms of living organisms, including microorganisms, fungi, plants, and animals. The course will conclude with an overview of ecology. Throughout the year, students will develop skills in cooperative learning, lab techniques, and critical thinking. Emphasis on independent reading and writing will also be a part of the program.

Prerequisite: Chemistry or department chair approval.

Advanced Placement Biology (75-minute course)

Elective 11-12, 1 year, 1 credit, weighted

In AP Biology, the student will learn the vocabulary and processes involved in general biochemistry, cytology, metabolism, genetics, molecular biology, origins, taxonomy, microbiology, mycology, botany, zoology, and ecology. They will make practical use of the

scientific method through assorted laboratory exercises, each of which focuses on an important biological process. Students will experience an assortment of laboratory techniques, including but not limited to spectroscopy, electrophoresis, bacterial transformation, pipetting, gram-staining, culturing, and gene mapping. Students are expected to take the Advanced Placement Exam in the spring. Students are expected to be able to field both multiple choice and essay exam questions on unit evaluations.

Prerequisite: "A" in Chemistry or "B" or better in Chemistry Honors and department chair approval.

Anatomy & Physiology

Elective 11-12, 1 year, 1 credit

Students will learn the details of the structures and functions of the human system. Students will conduct experiments and activities that require data collection and written summaries. Students will perform several laboratory dissection activities as well as performing a three week dissection of a fetal pig. Students will gain skills and knowledge for college preparation and careers in science, nursing, lab technician, or any medical related field. *Prerequisite: Successful completion of two years of science, with a minimum grade of a "B" or Anatomy teacher recommendation and/or department chair recommendation.*

Advanced Placement Chemistry (75-minute course)

Elective 11-12, 1 year, 1 credit, weighted

AP Chemistry is designed to be the equivalent of the general chemistry course taken during the first year of college. Students should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. Emphasis will be placed on chemical calculations and the mathematical formulations of principles as well as laboratory work. Students are expected to take the Advanced Placement Exam in the spring.

Prerequisite: "B" or better in regular Chemistry and a teacher recommendation; "A/B" in Chemistry Honors; or "C" in Chemistry Honors and a teacher recommendation.

Recommendation: "A/B" in Algebra II.

Advanced Placement Physics B (75-minute course)

Elective 11-12, 1 year, 1 credit, weighted

Students will be challenged by this advanced level algebra-based physics course dealing with matter and energy taught at a college level and pace. Students will complete a college level curriculum including classical and modern physics through laboratory investigation and rigorous application of mathematical concepts to physical phenomena. A score of 4 or 5 on the AP B test will often meet the college physics requirement for students who plan to pursue a degree in medicine, biology, or chemistry. Students are expected to take the Advanced Placement Exam in the spring

Prerequisite: "A" in regular Chemistry and teacher recommendation or "A/B" in Chemistry Honors and "A/B" in Pre-Calculus, or "A/B" in Physics.



Graduation Requirements:

2 Science Credits
(1 life science and 1 physical science)




Reminder

Many science courses require one or more years of Algebra or Geometry.



Graduation Requirements:

3 Social Studies Credits



Writing-Intensive Courses

This symbol indicates a course which requires more than an average amount of writing.

Environmental Science 1

Elective 11-12, 1 semester, 1/2 credit

Students in this course will learn the fundamentals of ecology by studying the living and non-living interrelationships in the environment. Topics will include pollution, food webs, energy flow, biomes, environmental cycles, and habitat destruction. This course is highly lab oriented with various in- and out-of-class activities and projects.

Prerequisite: Two-year science requirement or department chair approval.

Environmental Science 2

Elective 11-12, 1 semester, 1/2 credit

Students in this course will explore the human role in the ecosystem balance. The general topics studied will be world sustainability, future energy sources, climate change, and the problems related to population growth, such as waste disposal, food supply, and soil depletion. Additionally, biodiversity and protection of endangered species will be explored through frequent hands-on activities.

Prerequisite: Two-year science requirement or department chair approval.

Social Studies

Global Studies

Required 9, 1 year, 1 credit

Global Studies is a required course for freshmen. This course is designed with a focus on the types of academic skills necessary to meet and exceed the demands of a social studies curriculum and to facilitate better understanding of the political, economic, geographic, and societal influences that affect people. Students will be expected to be an active participant in their own learning, and there will be an emphasis on communication and research skills. Instruction will be based on a wide variety of resources and strategies. The content of this course is structured around six essential questions or major themes. The students will engage historical and current topics through main concepts associated with the essential questions.

Geography

Elective 9-10, 1 semester, 1/2 credit

Geography is the study of the earth and its systems, and the relationship of people to their environment. In this course, emphasis is on physical and cultural geography. Students will learn about the five themes of geography and be able to apply them to the regions studied. Students will develop skills in research, outlining, oral presentations, and mapping. Class activities include simulations, written and oral projects, map identification, collages, and note-taking.

Economics

Elective 10-12, 1 semester, 1/2 credit

Economics is a study of how people manage their resources to satisfy the needs of the society. The course emphasizes the production and consumption process in the American free enterprise system. Topics of study

include the forces of supply and demand, prices in a market economy, economic growth, the organization of business, the American labor movement, inflation and recession, the role of government in the economy and international economics. This class is recommended for college bound students and for students interested in a career in business.

Psychology of Living

Elective 10-12, 1 semester, 1/2 credit

Psychology is the scientific study of behavior. This course will cover different aspects of behavior that are apparent and relevant in everyday life. The major topics covered in this course include cognitive processes, developmental psychology, personality theories, learning, mental illness, social psychology, and states of consciousness.

Advanced Placement Psychology

Elective 11-12, 1 year, 1 credit, weighted

This challenging course is designed to better prepare students for the rigors of college course work and the AP Psychology exam. Major areas of focus include psychological theory and method, biology and behavior, cognitive behavior, developmental psychology, personality theories, psychological testing, psychological disorders, social psychology, and psychopharmacology. Students will learn the discipline through a variety of learning approaches that include group assignments, research, experimental design and evaluation, discussion, lecture, writing assignments, and supplemental readings.

Prerequisite: Teacher approval.

Social Problems

Elective 10-12, 1 semester, 1/2 credit

This course focuses on the consequences of human relationships. Students will develop an understanding of the complex problems that we face in our society today. Among the problems studied are delinquency, abuse, family life, cultural change, crime, and discrimination. Students will be involved in group projects and discussions. Many readings will be selected from contemporary sources.

United States History

Required 11, 1 year, 1 credit

United States History is a course designed to give students a greater understanding of our nation's history and a more informed understanding of what it means to be an American citizen. Students will study units structured around essential questions that have influenced our history and way of life. This course will emphasize political, economic, social, cultural, and military history. Student activities will include readings from various sources, essay writing, oral presentations, research, and projects. In addition, the course will focus on skills, such as reading, writing, oral expression, research and creativity, and use of primary sources.

Advanced Placement United States History

Elective 11, 1 year, 1 credit, weighted

This course is designed to prepare students for achievement at the college level. The major themes in U.S. History will be studied, either topically or chronologically. Students will be exposed to a wide variety of learning activities including lectures, group discussion, writing activities, and supplementary reading assignments. A major focus of the course is the preparation for the AP exam that will be given in May. Students have the opportunity to earn college credit with this exam depending upon their score and various college advanced placement policies.

Prerequisite: Teacher recommendation.

Advanced Placement European History

Elective 10-12, 1 year, 1 credit, weighted

This college-level course gives students exposure to the major European events between the Renaissance and the present. The major objectives of the course will be to understand the principle themes in modern European history and to develop an ability to analyze historical evidence. This course will require excellent reading and writing skills. It is designed to prepare students for the Advanced Placement exam in European History.

Prerequisite: Teacher recommendation.

American Government

Required 12, 1 semester, 1/2 credit

This course is designed to provide our students with the necessary knowledge and skills to participate effectively in the American political process. Students will gain a strong understanding of how federal and state governments operate, how the government's actions affect individuals, and the role of citizens in the democratic system. Class activities include research and exploration, written projects, group discussions, and simulation activities. This class will prepare students for the required examinations on the Illinois and United States constitutions.

Advanced Placement United States Government and Politics

Elective 11-12, 1 year, 1 credit, weighted

AP US Government and Politics is designed as a college preparatory class to prepare students to be successful on the AP US Government exam. The primary focus is on the processes of American government. The course will also introduce the students to the topic of comparative governments. Student activities will include simulations, debates, challenging readings, and writing activities. Students will have a better understanding of how the American system of government operates and the various institutions create interactions between the citizens and the government.

Prerequisite: Teacher recommendation.

Law in American Society

Elective 11-12, 1 semester, 1/2 credit

This is an elective course in which students will explore

the nature and role of the law in American society. The course will cover civil and criminal law, ranging from the operation of the Supreme Court to practical knowledge of how the law affects students' lives. Students will read and write intensively in a variety of formats, including court briefs, legal decisions, oral arguments, and law review articles. Class participation is vital, and students will be expected to participate actively in class by joining in discussions, answering questions, engaging in debates and mock courtroom simulations, and listening critically and respectfully to others.

Prerequisite: Teacher recommendation.

International Relations Honors

Elective 11-12, 1 semester, 1/2 credit, weighted

This course is designed to enhance student awareness of the basic theories and practices in the relations between nations. The course includes a rigorous simulation activity or activities that focus on understanding foreign policies from a world and regional perspective. The simulation(s) will challenge students to apply critical thinking skills to make relevant interpretations from the simulation activity to actual economic, social, and political relationships of major world powers. It is recommended the student have a strong interest in social studies and global affairs.

Prerequisite: Teacher recommendation.

World Languages

German I

Elective 9-12, 1 year, 1 credit

Students learn to communicate in German through reading, writing, speaking, and listening. Topics in the first year revolve around daily life. Students participate daily in class through individual responses and through partner and small group work. Students also learn about and experience German culture through a variety of experiences.

German II

Elective 9-12, 1 year, 1 credit

This course continues to stress the four language skills: reading, writing, speaking and listening. Similar text and classroom experience are used, though more vocabulary and difficult structures are presented.

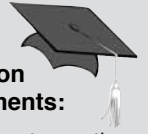
Prerequisite: "C" or better in German I and departmental recommendation.

German III Honors

Elective 11-12, 1 year, 1 credit, weighted

German III students continue to broaden their knowledge of vocabulary and structures so that they may communicate effectively in a wider variety of situations. They are expected to conduct conversation with classmates and teacher in German the majority of the time. Reading selections are longer and more varied, and students will participate in longer, less structured discussions. There will be some in-class writing assignments, and some projects will be more in-depth.

Prerequisite: "C" or better in German II and departmental recommendation.



Graduation Requirements:

Students must pass the U.S. Constitution test and Illinois Constitution test before graduating.

Writing-Intensive Courses 

This symbol indicates a course which requires more than an average amount of writing.

Reminder

Most colleges and universities require at least two years of a world language, plus electives in art, music or drama.



German IV Honors

Elective 11-12, 1 year, 1 credit, weighted

German IV students continue extending their proficiency in the German language. They are expected to speak German almost exclusively with classmates and teacher. Listening selections are longer, and students read a variety of materials, including short stories, poetry, and magazine articles. Students will participate in unstructured discussions and write longer essays and projects. Students in the course are encouraged to take the Advanced Placement Exam with the possibility of earning college credit.

Prerequisite: "C" or better in German III Honors and departmental recommendation.

Spanish I

Elective 9-12, 1 year, 1 credit

Students learn to communicate in Spanish through reading, writing, speaking, and listening. Topics in the first year revolve around daily life. Students participate in class daily through individual responses, and through partner and small group work. Students also learn about and experience Hispanic culture.

Spanish II

Elective 9-12, 1 year, 1 credit

This course continues to stress the four language skills: reading, writing, speaking, and listening. Topics in Spanish II include, but are not limited to: school, daily routines, food, past childhood experiences, and holiday and cultural celebrations.

Prerequisite: "C" or better in Spanish I and departmental recommendation..

Spanish II Honors

Elective 9-12, 1 year, 1 credit, weighted

This course is for students of above average ability who have successfully completed the first year of Spanish. The four language skills of speaking, reading, writing, and listening comprehension are developed. In addition, selected readings and videos will be used for discussion in Spanish. Aspects of the culture and history of the Spanish-speaking countries are also studied and discussed. Topics to be studied include but are not limited to: school, daily routines, food, past childhood experiences, and cultural celebrations.

Prerequisite: "B+" or better in Spanish I, meet satisfactory score on the placement exam, and have departmental recommendation.

Spanish III

Elective 9-12, 1 year, 1 credit

In this course, students continue to broaden their knowledge of vocabulary and structures that incorporate reading, writing, speaking, and listening so that they may communicate effectively. Reading selections are longer and more varied. Students listen to longer selections and participate in longer, less structured discussions and role plays. Topics studied include but are not limited to: excursions, arts, health and fitness, careers and volunteering, and the future.

Prerequisite: "C" or better in Spanish II and departmental recommendation.

Spanish III Honors

Elective 9-12, 1 year, 1 credit, weighted

This course is for students of above average ability who have successfully completed Spanish II Honors or have been recommended by the World Language department. The four language skills of speaking, reading, writing, and listening comprehension are developed in more depth through the use of selected authentic readings, videos, podcasts, and discussion in Spanish. Aspects of the culture and history of Spanish-speaking countries are also studied and discussed. Topics studied include but are not limited to: excursions, arts, health and fitness, careers and volunteering, and the future.

Prerequisite: B or better in Spanish II Honors and departmental recommendation.

Spanish IV

Elective 9-12, 1 year, 1 credit

In this course, students continue to broaden their knowledge of vocabulary and structures that incorporate reading, writing, speaking, and listening so they may communicate effectively. Reading selections are varied and more rigorous. Students listen to more extensive selections and participate in longer, less structured discussion and role plays. Topics include but are not limited to: literature, media, culture, and conversation.

Prerequisite: "C" or better in Spanish III and departmental recommendation.

Spanish IV Honors

Elective 9-12, 1 year, 1 credit, weighted

Spanish IV students continue their study of the structure and style of the language. Students listen to and read longer selections including short stories, magazines, and newspaper articles; participate in unstructured discussions regarding literature, Hispanic culture, and thematic topics; oral projects and projects involving technology; and write longer essays.

Prerequisite: "B" or better in Spanish III Honors and departmental recommendation.

Advanced Placement Spanish Language

Elective 10-12, 1 year, 1 credit, weighted

AP Spanish Language students will continue an in-depth study of the structure, style, and nuances of the language. They will listen to and read longer and more complex selections that involve an increasing amount of skill in interpretation and analysis of the various types of media. Students will be expected to communicate and integrate all four skills (reading, writing, listening and speaking) at an increasingly more complex level. Students in this course are encouraged to take the Advanced Placement Exam to earn possible college credit for their high school study.

Prerequisite: "B" or better in Spanish III Honors or Spanish IV Honors and departmental recommendation; or "A" or better in Spanish IV and departmental recommendation.

Academic Services

The Student Services Department assists students to be successful in school and to formulate post high school plans. Each student is assigned a guidance counselor who serves as a link between the home and school. Counselors work with students to ensure appropriate course placement, to help with study skills and organization, to monitor progress in classes, to encourage involvement in school activities, and to provide for communication with parents. To support post high school planning, the Student Services Department offers the College and Career Center, provides information about standardized testing, College and Financial Aid nights, scholarship listings, and the local scholarship program, as well as classroom presentations and publications.

Full Time Student

All students are required to enroll in a minimum of six courses or a potential of three credits each semester. Students who do not meet these criteria are ineligible for the honor roll and/or interscholastic sports.

Transfer Grades

Transfer grades from accredited schools are incorporated into the grading and credit system of Community High School District 117 schools and are weighted accordingly. Permission for awarding credit from accredited correspondence or other external educational programs may be granted with prior approval. D117 is encouraging Illinois Virtual School (IVS) for external credit options. See your counselor for more details. Private driver education school completion does not earn credit.

Class Scheduling

The school's master schedule of classes is based on students' enrollment requests. Early in the second semester, each student will meet individually with his/her counselor to plan and select courses for the following year. Course selections are based on teacher recommendation, graduation requirements, and post high school plans. Students' individualized schedules are available in August for the upcoming school year.

Request for Course Changes

Students have opportunities to request course changes prior to the end of the school year.

Therefore, course changes or class schedule changes should not be necessary in the fall with the following exceptions: 1) student needs a course to meet graduation requirements, 2) student did not meet the prerequisite for the course, 3) student needs a minimum of six courses or three potential credits each semester, 4) student took a course during summer school, or 5) Per recommendation to drop the course by teacher.

District 117 may make changes in a student's schedule due to needs of the school.

Progress and Grade Reports

Progress reports are generally distributed to students every four to five weeks. Parent(s)/guardian(s) can expect to receive grade reports in the mail at the conclusion of each semester.

Each semester is approximately 18 weeks in length. Credit is awarded for all courses in which the student earns a grade of "D" or above. Second semester grades are not dependent upon first semester grades. One-half credit is awarded for the successful completion of a course each semester, and the credit is recorded on the permanent record or transcript. Only semester grades are recorded on the student's permanent record or transcript.

School Year/Summer School

The school year consists of two semesters. A summer program allows students to earn credit for required and some elective courses. Summer school brochures are available in late spring in the Guidance Office and on each school's website.

Graduation Requirements

22 1/2 Total Credits

- 4 credits English
- 3 credits Mathematics (including algebra and geometry)
- 2 credits Science (1 life science; 1 physical science)
- 3 credits Social Studies (1 credit Global Studies, 1 credit U.S. History, 1/2 credit Government, 1/2 credit Social Studies elective)
- 1/2 credit Consumer Education, Business Concepts, or Life Resource Management
- 1/2 credit Fine Arts
- 1 credit Illinois Elective (Applied Technology, Fine Arts, or World Languages)
- 1/2 credit Health
- 3 1/2 credits Physical Education
- 1/2 credit Safety/Driver Education or record of satisfactory completion of an accredited private course

Note: To earn a high school diploma, students must take the Prairie State Achievement Exam (PSAE) prior to the graduation date. Juniors in good standing take these exams in the spring.



Graduation Requirements:

22 1/2 Total Credits

- 4 English Credits
- 3 Math Credits
- 2 Science Credits
- 3 Social Studies Credits
- 1/2 Consumer Ed. Credit
- 1/2 Health Credit
- 3 1/2 P.E. Credits
- 1/2 Driver Ed. Credit
- 1/2 Fine Arts Credit
- 1 Elective Credit



Seniors are eligible to participate in commencement exercises if they have met all of the requirements for graduation by the deadline for diploma verification



Reminder

Full-time students must enroll in at least six courses each semester.

**District 117
Courses
That Fulfill
NCAA Core
Requirements**



ENGLISH

- AP Language and Composition
- AP English Literature and Composition
- Creative Writing
- Advanced Creative Writing
- English I
- English I Honors
- English II
- English II Honors
- English III
- English III Honors
- English IV
- Advanced Speech
- Women and Literature

SOCIAL SCIENCE

- AP European History
- AP Psychology
- AP United States Government and Politics
- AP United States History
- Economics
- Geography
- Global Studies
- Government
- International Relations
- Honors
- Law In American Society
- Psychology of Living
- Social Problems
- United States History

MATHEMATICS

- Algebra I
- Algebra I Extended
- Algebra I Honors
- Algebra II
- Algebra II Honors
- AP Calculus AB
- AP Calculus BC
- AP Statistics
- Geometry
- Geometry Honors
- Pre-Calculus
- Pre-Calculus Honors
- Probability and Statistics
- Statistics

(Continued on next page)

Suggested Course Plans

Rigorous college preparatory:

- (Recommended for selective and highly selective colleges)
- 4 years English
- 3-4 years college prep Math
- 3-4 years lab Science
- 3-4 years Social Studies
- 2-4 years World Languages
- electives in Art, Music, and Drama
- extra-curricular activities

General college and technology preparatory:

- 4 years English
- 3-4 years college prep Math
- 3 years lab Science
- 3 years Social Studies
- 1-2 years Art, Music, World Languages, Business Ed., Family and Consumer Science, or Tech Ed.
- Additional courses to fulfill graduation requirements and in areas of interest

*Requirements vary for admission to state universities and private colleges and universities. For the best preparation, it is suggested that students take the most rigorous program in which they can be successful and to take additional courses in which they have an interest. Currently, the College of Lake County does not require certain courses, but does require that students demonstrate basic competencies in reading, writing, and math. Since each college varies in its requirements, students should research specific colleges in which they have an interest. The College and Career Center offers resource materials. In addition to courses completed, admission offices review other factors, including grade point averages, class rank, test scores (ACT and/or SAT), and co-curricular involvement. Students who are interested in a particular college or university should consult the catalog or an admissions representative for specifics.

Grade Level Classification

Credits are awarded at the end of each semester. One-half credit is awarded for each semester-long course passed. Students will be evaluated at the beginning of each academic year for the purpose of determining if they are on track to graduate. Grade level standing is determined by the number of credits earned at the end of each academic school year.

- Sophomore in good standing = a minimum of 5 1/2 earned credits
- Junior in good standing = a minimum of 11 earned credits
- Senior in good standing = a minimum of 17 earned credits

The following programs/privileges will be open to students who are classified as in good standing:

- Sophomores: driver education, parking pass*
- Juniors: eligibility for Tech Campus, parking pass**
- Seniors: concurrent enrollment, parking pass

*Exceptions need the approval of the building principal

**Based on Availability

Grading System

A-excellent, B-above average, C-average, D-passing, F-failing, P-pass but no grade points awarded, WF-withdrawn with an F (failing) grade.

Grade Point Average

Grade points are awarded for grades in all classes.

A	4.0
B	3.0
C	2.0
D	1.0
F	0.0

Weighted Grades

Honors and AP courses are weighted as shown below.

A	5.0
B	4.0
C	3.0
D	1.0
F	0.0

Class Rank

All courses at District 117 Schools are academic subjects and earn grade points. Full time students are ranked in descending order, the first ranking student being the one with the highest grade point average (GPA). The point total is divided by the sum of the semester units of subjects to compute the GPA. Weighted grade point averages are included in the calculations.

Advanced Placement

The following Advanced Placement courses are offered by Community High School District 117:

- AP Calculus AB*
- AP Calculus BC*
- AP Statistics*
- AP Biology*
- AP Physics B*
- AP Chemistry*
- AP Psychology*
- AP European History*
- AP United States History*
- AP United States Government and Politics*
- AP English Language & Composition*
- AP English Literature and Composition*
- AP Music Theory*
- AP Spanish Language*

Testing is offered in all Advanced Placement classes as well as in German. Students are strongly encouraged to take these exams. Additional Advanced Placement tests are available upon request. The College Board schedule of Advanced Placement testing dates is available at www.collegeboard.com.

Honor Roll

Two honor rolls are published for each semester: High Honor Roll and Honor Roll. The High Honor Roll requires a minimum grade point average of 4.0 in academic subjects with no grade lower than "C." The Honor Roll requires a minimum grade point average of 3.6, with no grade lower than "C." Only full time students are eligible for honor roll status.

Honor Graduates

Community High School District 117 schools do not recognize valedictorian nor salutatorian designations. At graduation, designations for honor and high honor graduate states are conferred according to the following school board policy: honor graduate status will require a GPA of 3.6. For high honors status, students must have a 4.0 GPA with no grade lower than a "C."

Eligibility for Graduation

Seniors may participate in graduation ceremony upon completion of all graduation requirements and financial obligations.

Early Graduation

Seniors who plan to meet graduation requirements at the end of seven semesters may petition the Board of Education for early graduation. Early graduates must file a completed application with their counselors before November 1 of each year.

College Requirements

Individual college requirements vary. Students who are interested in a particular college or university should consult the catalog or an admissions representative for specifics.

College Student Athletes

Colleges may be affiliated with the NCAA or NAIA. Each organization requires that a student register with them and meet eligibility requirements. These requirements vary, but they include a minimum certain grade points average in a specified number of core college preparatory courses and minimum ACT or SAT score. Students considering athletics at Division I or II schools must register online at www.ncaa.org. The NAIA, which represents many colleges, must register online at www.naia.org. Athletes interested in college-level competition should complete the NCAA Clearinghouse eligibility form online after their sixth semester in high school (the summer prior to senior year). The eligibility form can be found at www.eligibilitycenter.org.

College and Career Center

Each school offers a College-Career Center in the Guidance Office, which is open each school day during school hours for use by students and parent(s)/guardian(s). Naviance, a post high school planning web-based program, can be utilized and includes college representative visits, college search tools, career information, scholarship information, and financial aid information.

Materials available to our students include college applications, financial aid and scholarship applications, college catalogs and software programs to assist students in career, college, and financial aid services. Some materials are available to be checked out overnight.

College Financial Assistance

Many students attending college may qualify for one or more forms of financial assistance. Agencies determine the amount of financial assistance by analyzing family income and assets against anticipated college costs. Since the preponderance of need-based assistance is federal aid, annual adjustments to the application process and forms must be made. Students wishing to apply for need-based aid must do so after January 1 of their senior year. The Free Application for Federal Student Aid (FAFSA) forms are available online at www.fafsa.gov.

In addition to need-based aid, students may qualify for aid based on academic achievement, or they may receive assistance due to their participation in academic competition. Information regarding such sources of assistance is posted in a scholarship bulletin that is available in the College-Career Center and on the school's website.

Each campus also manages a local scholarship program that is funded by various organizations and families for the benefit of college-bound seniors. Applications for this program are available each spring, and the recipients are announced at the annual Honors Night Program in May. We strongly recommend that students and parents/guardians refer specific financial aid questions to the financial aid administrator of the college or university the student plans to attend.

Financial Aid Night

This program is designed for any aged student and their parent(s). Various types of financial aid, loans, and scholarships will be discussed by a representative from ISAC (Illinois Student Assistance Commission). A financial aid workshop where hands-on computer assisted FAFSA forms can be completed will follow in January.

Testing

EXPLORE

Administered to incoming freshmen during the fall of their eighth grade year, EXPLORE provides students with an early indication of their educational progress in the context of post-high school education and career options. Scores on EXPLORE are used as one piece of information in course placement.

PLAN

Administered during the sophomore year, PLAN is a preliminary exposure to the ACT exam. Besides predicting scores on the ACT, PLAN includes a career interest inventory and needs assessment.

**District 117
Courses
That Fulfill
NCAA Core
Requirements**
(Continued)



NATURAL/PHYSICAL SCIENCE

Anatomy/Physiology
AP Biology
AP Chemistry
AP Physics B
Biology
Chemistry
Chemistry Honors
Earth Science
Environmental Science
Life Science
Physics
Physics Honors

ADDITIONAL CORE COURSES

AP Spanish Language
German I
German II
German III Honors
German IV Honors
Spanish I
Spanish II
Spanish II Honors
Spanish III
Spanish III Honors
Spanish IV
Spanish IV Honors

Summer Reading



All special education English courses have required summer reading assignments.

IDEAS



Brochures describing all of the current student support groups being offered are available in each school's guidance office.

ACT

The ACT, a fee-based college entrance examination, is recommended during the junior year for those considering colleges or universities. Registration packets are available in the Guidance Office or online at www.act.org. The late April ACT examination, free of charge, is currently part of the State of Illinois Prairie State Achievement Examination program for juniors. The ACT exam may be taken multiple times.

PSAT/NMSQT

The Preliminary Scholastic Aptitude Test is offered to sophomores and juniors for a fee on specific dates in October. For juniors, the PSAT also serves as the qualifying exam for the National Merit Scholarship (NMSQT) competition. Students may register through the Guidance Office in September.

SAT I & II

The Scholastic Aptitude Test, a fee-based entrance examination, is recommended during the junior year for those considering universities that require the SAT. Additional information and test packets are available in the Guidance Office or online at www.collegeboard.com. The SAT II subject tests should be taken immediately upon completion of the course taken in high school.

ASVAB

The ASVAB Test is intended for students in the 11th and 12th grades. The Program provides tools, including the test battery and interest inventory, developed by the Department of Defense to help high school and post-secondary students across the nation learn more about career exploration and planning. Results of the aptitude test and the interest inventory enable students to evaluate their skills, estimate performance in academic and vocational endeavors, and identify potentially satisfying careers. This test is given by the military in cooperation with the Guidance Office each year.

Program Services

Special Education

Curriculum

Community High School District 117 serves students with special needs through a range of service delivery models. The goal is to meet the academic and emotional needs of students within the least restrictive environment appropriate to the individual student. To offer a full continuum of special education options, District 117 employs SEDOL, Special Education District of Lake County, to provide special education services unique to individual children and their families.

Consultation Services

The consultation service program is designed to meet the needs of individual students who require minimal services. These students need little academic assistance, can self-advocate, and can independently seek academic assistance on a majority of coursework. Students who receive consultation services are fully mainstreamed in District 117 course and electives.

Co-Teaching Model

The co-teaching model is designed to meet the needs of students with disabilities within the general education classroom. Classes are taught by two teachers: one special educator, and one general education teacher. This model is designed to allow students to access curriculum with accommodations in the general education classroom.

Resource Services

The resource program is designed to meet the needs of students with mild disabilities who may need tutorial and organizational assistance. The students in this program are primarily mainstreamed in District 117 courses and electives. Resource services are provided on a flexible delivery model that will vary based on each student's needs. Resource is a service and does not count for course credit.

Supported Study Hall

The Supported Study Hall program is designed to meet the needs of students with disabilities who require daily assistance in homework completion. The Supported Study Hall is supervised by a special educator. Supported Study Hall is a service; students do not earn credit.

Study Skills

The course specifically emphasizes important academic skills, vocabulary, content, and strategies associated with taking the PSAT/ACT. Practice tests and sample questions will be given to students to prepare them in taking tests. Curriculum will focus on organizational skills and enhancing student's ability to utilize a variety of study strategies in all of their courses.

Instructional Services

Instructional classes are designed to meet the needs of students with moderate to severe disabilities who may need extensive assistance and/or a modified curriculum. Instructional classes provide more individual attention

than mainstream classes are able to provide. These classes offer differentiated instruction and the content delivery is multi-modal in nature. Instructional classes will be selected based on the individual student's ability level in each subject area.

Learning Opportunities Program

The LOP (Learning Opportunities Program) is intended for students who need a modified curriculum and support in one or more academic areas. Support may also include assisting students in functional skills. There is a strong focus on post-high school needs and goals. Field trips are taken in the community to encourage employment opportunities and to learn about student interests. The students work with a pre-vocational coordinator to gain experience in the work community.

Emotional Disabilities Program

The ED self-contained program is intended for students who have difficulty developing and maintaining interpersonal relationships with peers and adults. The focus of the program is to increase student's self-control, to form positive relationships, and to foster academic success. The program has a behavioral management/level system, classroom aide, and counseling services. Students may participate in classes outside of the program based on behavioral and academic progress as determined by the IEP team.

Related Services

Related services are available to District 117 special education students. Some services are provided through SEDOL staff. Services include individual and group counseling, occupational therapy, speech and language therapy, physical therapy, assistive technology, transition services, and hearing impaired services.

Student Assistance Program (SAP)

The Student Assistance Program (SAP) helps students and parents cope with today's challenges by bringing together students, families, school, and community. A comprehensive SAP provides prevention and education to encourage healthy lifestyles as well as providing support and intervention services to students and their parents/guardians who may be experiencing problems and specifically problems with alcohol, tobacco, and other drugs (ATOD).

Community High School District 117 believes that parents have the strongest influence over their children's choice to experiment with and/or use ATOD. However, because adolescents spend about one-third of their waking hours in school and at school-related functions, the school has a unique opportunity to reduce substance abuse on the part of students and provide solutions through the SAP. District 117 recognizes that ATOD use not only interferes with a student's ability to learn, but also leads to a multitude of other problems for students and their families. A major goal of the SAP is to intervene early on behalf of those students who are beginning to show signs of escalating academic, attendance, and behavioral problems at school.

Prevention

Drug Testing

District 117 provides mandatory and random drug testing utilizing both hair and urine analysis. Students choosing to participate in a competitive, co-curricular activity or park at school for the first time are required to submit to a one-time mandatory drug test using hair analysis prior to participation. In addition, all participants are randomly drug tested for one year from the time of initial participation. Parents who have concerns about their son/daughter or seek advice about keeping their child drug-free can contact District 117 about random drug testing.

Support Program

Student Groups

A support group brings together students attempting to cope with similar concerns and issues. These groups meet once a week under the direction of one or more guidance counselors, social workers, and psychologists. The core philosophy of any support group program is that those students participating in such programs will be better able to manage those factors impacting upon their lives and subsequently improve their overall school performance. Support groups are designed to educate students about how to cope best with specific issues and concerns, and to provide students with appropriate levels of support in their efforts to succeed in school. Support groups are not therapeutic and should not be viewed as a replacement for therapeutic counseling that a student may be participating in through a community agency or mental health facility.

Student support groups are formed based upon the needs and interests of students. This interest is determined at the beginning of each school year by talking to students in advisories and study halls; therefore, support groups may change from year to year. Students are limited to participation in one support group program at any given time.

Intervention Services

Dean/Counselor Meetings

The weekly Dean & Counselor meetings provide a systematic and professional response to students showing signs of academic or behavioral problems. Referrals to these meetings may be made by any staff member including classroom teachers, counselors, deans, social workers, psychologists, coaches, and non-certified staff. Referrals can also be made by administrators, parents/family members and other students. The *only* criterion required for a referral is that the person making the referral be concerned about the welfare of the student in question.

Target Groups of the Student Assistance Program

- 1. Students who are chemically dependent:** an estimated 5% who are most seriously affected by their alcohol/drug use.
- 2. Students who abuse alcohol or other drugs:** an estimated 15-20% whose alcohol/drug use is creating problems in their daily lives.
- 3. Students who are affected by the chemical use of others:** an estimated 25% of all school-age youth who are affected by someone else's alcohol/drug use.
- 4. Recovering students:** those who are returning to the school setting from an alcohol/drug treatment program, or who are attending school and treatment concurrently.
- 5. Non-using and non-abusing students:** the majority of remaining students who need help in avoiding alcohol and drug abuse or need support for their decision to remain chemically free.
- 6. Students with other non-ATOD* – related problems:** such as depression, separation/divorce, death and loss, suicide, child abuse, neglect, etc.

Source: *When Chemicals Come to School* by Gary L. Anderson
Community Recovery Press,
Greenfield, WI 53220
* ATOD refers to Alcohol, Tobacco
and Other Drugs

ACTIVITIES

Students should anticipate having to maintain a C- (1.5) grade point average, along with passing a minimum of four classes, in order to be eligible for activities and athletics.

Academic-Related Groups

Educational experiences at Community High School District 117 are not confined to the classroom. Co-curricular activities are sponsored according to student interest and need. All students are encouraged to join and participate in these activities.

Academic Team

Academic Team provides a means for students to demonstrate their knowledge in a wide variety of subjects. The team competes against teams from other schools at conference competitions, invitationals, and national computerized contests. These competitions emphasize both knowledge and speed of recall. Students interested may join by merely attending a practice.

Art Club (LCHS)

Art Club is open to students who are enrolled in an art class during the school year. Weekly meetings provide an opportunity for students to get together informally to share ideas and interests relating to art. Club members may expand their artistic knowledge and abilities while working on individual or group projects. They may provide artistic services for various school or community needs.

DECA (ACHS)

DECA provides leadership opportunities and competitions in the area of business education. Competitions occur at the local, state and national level. Meetings are held weekly.

International Club

This club provides students with opportunities to appreciate cultural diversity through activities outside the classroom. Student interested in Spanish and German participate in a variety of excursions and activities, such as Oktoberfest, Tomatina, a "Spain" vs. "Germany" soccer match, and other international festivities.

Math Team

Students interested in honing their math skills and in competing against students from other schools both in the area and statewide should join Math Team. Competition is held at all levels, freshman through senior, and includes individual, relay team, two- and eight-person teams, calculator team, and oral presentation. Math team members interact academically and socially with students of other local communities, throughout the region and state. The team meets bi-monthly from October through April.

Model United Nations (ACHS)

Model United Nations allows students to interact with others on an international/professional level. Through Model U.N., students obtain a better understanding of international issues by participating in mock U.N. conferences and trying to figure out answers to global problems.

Athletics

IHSA rules require that a student be academically eligible to participate in sports. This means an athlete must have passed four (4) academic subjects before the season and must be passing four (4) academic subjects during the season with a GPA of 2.0.

In addition to the athletics mentioned below, students can compete as individuals in boys' swimming, girls' swimming, and girls' golf.

Fall Sports (Tryouts: August)

Boys

Cross Country
Football
Golf
Soccer

Girls

Cross Country
Field Hockey
Tennis
Volleyball

Winter Sports (Tryouts: November)

Boys

Basketball
Wrestling

Girls

Basketball
Bowling

Spring Sports (Tryouts: March)

Boys

Baseball
Tennis
Track
Volleyball

Girls

Soccer
Softball
Track

Athletics-Related Groups

District 117 is a member of the North Suburban Conference, which consists of Antioch, Grant, Lake Forest, Lake Zurich, Lakes, Libertyville, Mundelein, North Chicago, Round Lake, Stevenson, Vernon Hills, Warren, Wauconda, and Zion-Benton High Schools.

Cheerleading

Cheering at local, state, and national competitions are part of the activities for football and basketball cheerleaders. Two levels are offered: junior varsity and

IDEAS



Eligibility rules and requirements mandated by the Illinois High School Association are available on the IHSA web site: www.ihsa.org

Reminder



The complete list of training rules that all athletes must follow is available in the athletic director's office. Check the school web site for athletic updates, announcements, and other information.

varsity. Both females and males may try out. Experience in dance or gymnastics is usually helpful.

Dance Team

The varsity dance team is comprised of students from all grade levels and performs at half time during home football and basketball games. The purpose of the team is to provide dancers an opportunity to participate in a school-sponsored activity. The dance team attends at least four competitions a year that take place on Saturdays and Sundays. These competitions are held through the Illinois Drill Team Association, an organization that hosts the state contest. The team practices a minimum of three days a week. The junior varsity dance team is comprised of students from all grade levels and follows the same format described for the varsity dance team with the exception that they perform at sophomore games and attend a minimum of three competitions.

Honorary Societies

International Thespian Society

The International Thespian Society is an honorary society for high school theatre students. Students are inducted based on service hours spent in theatre. The mission of ITS is to honor student excellence in theatre arts. Whether or not these students pursue careers in the performing arts, the skills they learn through theatre and Thespian activities are invaluable and ensure that future generations will appreciate and support the arts in our communities.

National Art Honor Society (ACHS)

National Art Honor Society is open to any student that has taken at least one semester of an art course in high school and has earned a B or higher. To stay eligible, members must maintain a B average in visual arts courses and also maintain a C in their cumulative GPA. Students do not need to be taking an art class to be eligible as members once they have satisfied the initial class requirement. Members contribute service hours to the school and community each year and follow the guidelines set up by the National Headquarters. This organization meets a minimum of once a month.

National Honor Society

Membership in the National Honor Society (NHS) is one of the highest honors that can be awarded to a student. It brings to the attention of parents, teachers, peers, and the community the accomplishments of students who possess outstanding scholarship, service, leadership, and character. Membership is an honor conveyed upon students; it is not a right earned. The four ideals that are used for selection to the NHS are scholarship, service, leadership, and character. The National Honor Society strives to recognize the total student — one who excels in all of these areas. To be eligible for membership in this group, a student must be a sophomore or junior who has been in attendance at Antioch Community High School or Lakes Community High School the equivalent of at least one semester.

Nominated students receive a letter of invitation based on their cumulative GPA of 3.50 or higher. Interested students must then attend a mandatory informational meeting, and submit the required forms and essay for review prior to the deadline.

In preparation of receiving a letter of invitation to the National Honor Society, candidates are encouraged to put forth every effort both in the classroom and co-curricular activities. Community service is an important consideration. Students should become involved in school activities and community service beginning in their freshman year. The National Honor Society Advisers can provide additional information regarding service opportunities both at school and in our community.

Scholarship: The student must have and maintain a 3.5 cumulative grade point average.

Service: The student must participate actively in school and/or community activities demonstrating service throughout the year in several different ways.

Leadership: The student is a leader in the classroom, at work, and in other school or community activities. The student is a positive role model and inspires other students to achieve excellence.

Character: The student must demonstrate qualities that society aspires to achieve and finds admirable, consistently exemplifying desirable behavior. Candidates demonstrate an outstanding record of conduct and behavior with regard to school and community rules or be able to demonstrate sufficient growth to compensate for previous inadequacies.

Membership Requirements: Students who have been selected and inducted into NHS must maintain the membership standards and continue to demonstrate the outstanding qualities that were considered for selection. Members are required to attend meetings, volunteer for community service, and participate in the activities sponsored by NHS. Any student failing to maintain the standards under which he/she was accepted faces probation and/or dismissal from membership per the guidelines set forth by the National Association.

Spanish Honor Society

Students are selected for their outstanding academic achievement during their first two years of Spanish study.

Tri M National Music Honor Society (LCHS)

Tri M is an internationally recognized honor society acknowledging secondary music students for their musical ability, academic excellence, school involvement, and community service. It is sponsored by the Music Educators National Conference and is included on the National Association of Secondary School Principals list of student contests and activities.

IDEAS



More information about National Honor Society membership and activities can be found on each school's web site.

Music Groups

Music groups frequently travel to area schools and other locations to perform. They also perform in annual concerts at school in the fall, winter, and spring.

Instrumental

Jazz Ensemble 1

This ensemble is comprised of the finest jazz musicians in the school. The instrumentation of the group reflects that of the traditional “Big Band.” Membership is by audition in the fall. Students are expected to commit to exploring jazz styles and improvisation. Jazz Ensemble 1 requires a number of rehearsals and performances outside the school day.

Jazz Ensemble 2

This ensemble is comprised of entry level and developing jazz musicians. The instrumentation of the group reflects that of the traditional “Big Band.” Membership is by audition in the fall. Students are expected to commit to exploring jazz styles and improvisation. Jazz Ensemble 2 requires a number of rehearsals and performances outside the school day.

Marching Band

Made up of musicians from all curricular instrumental ensembles, Marching Band is the most visible of instrumental ensembles. This group performs at home football games, parades and marching band festivals. This group rehearses Tuesday and Thursday evenings during the fall. Members are expected to participate in summer rehearsals and extensive summer camp.

Pep Band

Students from all instrumental ensembles collaborate to form Pep Band. This ensemble performs at basketball games and special occasions to inspire school spirit.

Color Guard

Color Guard is a co-ed activity comprised of students from all grade levels that use flags, rifles, sabers, and other props, along with dance movements choreographed to the music of the Marching Band and contemporary music. Performances in parades, school activities, and competitions are required along with Tuesday and Thursday practices and summer camps. Dance experience is recommended, but not required. The season runs from April through November. Winter participation may be offered from December through March.

Vocal

Chamber Choir (LCHS)

This select ensemble rehearses twice per week and specializes in an eclectic mix of musical styles. They sing everything from popular a cappella tunes and madrigals to jazz standards, spirituals, and choral

favorites. In addition to school concert performances, Chamber Choir often serves as a musical ambassador of the school in community and regional events. Membership is by audition only due to the group’s high level of musicianship and commitment.

Madrigals (ACHS)

Specializing in chamber music, madrigals, and a cappella pop, this select ensemble rehearses one evening per week throughout the year. Musicians are expected to attend music camp and display a high level of commitment throughout the year. In addition to school concert performances, this group often serves as a musical ambassador of the school in community and regional events. Membership is open by audition only. This group takes a trip every other year.

Jazz Choir

This select group is a jazz and pop ensemble made up of talented vocalists who sing tight harmony and difficult repertoire. The group usually ranges from 8-12 singers who work at a high level of excellence. In addition to school concert performances, Jazz Choir often serves as a musical ambassador of the school in community and regional events. Membership is by audition only due to the group’s high level of musicianship and commitment.

Show Choir (LCHS – Fall Semester)

This exciting group provides a unique experience for LCHS students! Focusing on contemporary repertoire from the jazz, pop, and musical theatre genres, these performers will combine dancing and singing for performance throughout the fall semester. Membership is by audition only due to the group’s high level of musicianship and commitment; students need no prior performance experience and do not need to be enrolled in a curricular choir.

Publications

Student publications annually enter national critiques and contests held by Columbia Scholastic Press Association and National Scholastic Press Association

Literary/Art Magazine

This class/club seeks to produce a high quality literary/art magazine, which represent students’ best creative writing and art. The magazine staff, composed of students enrolled in Literary Magazine Production, encourages submission of work from students and then selects the best and designs the publication.

Newspaper

Members of the schools’ newspapers produce nine monthly issues of the student newspaper. Student editors and staff write stories, take and develop photographs, design and desktop publish, and make editorial decisions regarding each issue of the paper while enrolled in Newspaper Journalism.

IDEAS



See the Fine Arts section of this guidebook for more information about classes associated with these music groups.

IDEAS



Learn more about student publications on each school’s web sites. See sample pages, archived newspapers, and more.

Yearbook

The yearbook staff publishes the school's yearbook. Students enrolled in Yearbook Journalism document the school year using journalism-style writing, still photography, page design, and desktop publishing in creating the hardbound volume.

Special Interest Groups

Athletes Committed to Excellence (LCHS)

ACE is open to all athletes who believe in a lifestyle that is healthy and free of any drugs, alcohol, and tobacco. Members will also work on developing skills for good decision making and positive leadership. Meetings are held monthly.

Anime Club

Students who share an interest in Japanese-style animation are welcome to join the Anime Club and share ideas. Club members also learn about Japanese culture and customs, traveling to nearby locations to shop, dine, and learn more about animation. Students draw anime characters, design new characters, and write their own stories. Students watch anime videos and become familiar with the Japanese language. The group also does fundraising for charitable causes and maintains a website for online discussions.

Bass Fishing

The school will enter two teams of three individuals into the IHSA Bass Fishing Regional Competition. Teams will be selected after a tryout which will be held by each school. At the regional meet, teams will compete for the opportunity to qualify for the IHSA State Meet. Competitions will be held in the spring.

Drama Club

The Drama Club is an organization that promotes theatre arts. Topics include theatre design, production, direction, playwriting, make-up, technical crew, and improvisation. The group also sponsors trips to see and participate in theatre events, such as plays, festival, camps, and competitions. Students can become "Thespians" and be recognized by the National Thespian Honor Society. With this honor, students become eligible for national and state scholarships in the theatre arts. Membership is open to all students who enjoy theatre art.

Environmental Club

Open to all students and staff, members will have the opportunity to create, implement and participate in programs, activities, and field trips pertaining to ecology and the environment. Meetings are held once a week.

Operation Snowball

Snowball is open to all students. Members educate their peers on making healthy choices regarding drugs and alcohol. The focus of the club is to help students learn that they can have fun without the use of substances. Snowball members also plan, implement, and take part

in "Red Ribbon Week," community service projects, and an annual county-wide Snowball retreat.

Peer Mediation

Peer mediators are trained to mediate problems students might be having with each other as a non-punitive intervention. Training and team-building field trips are additional activities the mediators participate in.

Psychology Club (ACHS)

The Psychology Club will investigate human behavior and strive to educate the school community about important psychological issues. Psychology Club will expand knowledge and understanding of psychology through critical evaluation of popular films and discuss inaccuracies and stereotypes about mental illness present in film. Members will develop understanding of psychological concepts through interactive activities and research. Presentations by college professors and psychological professionals will give students the opportunity to hear about the latest research and application of theories.

Speech Team (ACHS)

The Speech Team is designed to produce effective communicators and successful performers. Students have the opportunity to compete in thirteen different IHSA-sanctioned events at Saturday tournaments. As a member of the team each student steps up practice time with the coaching staff.

Worldwide Youth in Science and Engineering (ACHS)

The Worldwide Youth in Science and Engineering (an outgrowth of JETS) sponsors an academic challenge competition throughout the State of Illinois. Top students compete in Mathematics, Chemistry, English, Biology, Physics, Computer Fundamentals and Engineering Graphics. Students are invited to participate at the recommendation of the faculty.

Student Government

Class Executive Boards

Class boards (freshman, sophomore, junior, and senior) are responsible for fundraising for prom and a class gift to the school. Class representatives meet as needed throughout the year. Students are elected as officers or may opt to join the board as a representative. Election or appointment as a board member or representative varies by school and is announced each spring.

Student Council

Student Council is designed to develop leadership skills by attending workshops and conferences on the local, state, and national level. Members are instrumental in planning all-school events, such as assemblies and Homecoming as well as community projects. It meets regularly to discuss the school environment and any changes that could possibly be made. The Council also serves as a communication link between the student body and the staff.

Reminder

Student council organizes most of the annual homecoming activities held in the fall, while individual classes sponsor other popular events throughout the year.



Community High School District 117 Courses 2012-2013

*** new course** *Italic type: required course* **Bold type: weighted course** **The last day for course request changes is March 16, 2012**

	CREDIT	YEAR		CREDIT	YEAR
APPLIED TECHNOLOGY					
<i>Business Education</i>					
Accounting I	1	10-12	Business Education	1	11
Accounting II Honors (Accounting I)	1	11-12	AP Language and Composition (Teacher recommendation, B in English II Honors, A in English III)	1	11
Introduction to Business (Fulfills Consumer Education grad. requirement)	1	9-10	English III Seminar (Teacher recommendation and reading score)	1	11
Business Law (Not offered 2012-13 school year)	½	10-12	Senior Reading & Writing (Teacher recommendation)	1	12
CWT (Cooperative Work Training) (Fulfills Consumer Education Graduation Requirement; meet age requirement, application, interview)	2	11-12	English IV (English I, II and III)	1	12
Entrepreneurship	½	10-12	AP English Literature & Composition (Teacher recommendation, B in AP Language and Composition, A in English III)	1	12
Computer Applications	½	9-12	Advanced Speech (Sophomores with teacher interview and approval)	½	10-12
Multimedia Design	½	9-12	Introduction to Journalism (C in previous English courses or teacher consent)	½	10-12
Consumer Education (Fulfills Consumer Education grad. requirement)	½	10-12	Yearbook Journalism (C in previous English courses and/or teacher consent)	1	10-12
*Sport & Entertainment Marketing	½	10-12	Newspaper Journalism (C in Intro to Journalism and/or teacher consent)	1	10-12
			Creative Writing (Teacher consent)	½	10-12
			Advanced Creative Writing (C in Creative Writing and teacher permission)	½	10-12
			Literary Magazine Production (Teacher recommendation)	½	10-12
			Reading Improvement (Teacher recommendation)	½	10-12
			Media Literacy	½	9-10
			Women and Literature (C in previous English courses)	½	10-12
				½	11-12
Career Programs					
Lake County High Schools Technology Campus (LCTC) (Application, meet behavioral/attendance/credit/full year requirements)	3-4	11-12			
Family & Consumer Sciences					
Life Resource Management (Fulfills Consumer Ed. grad. requirement)	½	10-12			
Foods 1	½	9-12			
Foods 2 (C in Foods 1)	½	9-12			
Foods 3 (C in Foods 1)	½	9-12			
Apparel Design and Construction 1	½	9-12			
Apparel Design and Construction 2 (C in Apparel Design and Construct. 1)	½	10-12			
Fashion Merchandising (ACHS) (Not offered 2012-13 school year)	½	9-12			
Preschool 1	½	9-12			
Preschool 2 (Successful completion of Preschool 1)	½	10-12			
Adult Living	½	10-12			
Food and Fitness (For Physical Education credit)	½	10-12			
Parenting	½	10-12			
Interior Design	½	10-12			
Technology Education					
Applied Life Skills	½	9-10			
Wood Technology	½	9-12			
Wood Technology Advanced (C in Wood Tech. or teacher approval)	½	10-12			
Electronics 1	½	9-12			
Computer Aided Drafting & Design (CADD)	½	9-12			
Computer Aided Drafting & Design Advanced (C or better in CADD)	1	10-12			
Architectural Drawing & Design (C or better in CADD)	1	10-12			
Architectural Drawing & Design Honors (C or better in CADD & teacher approval)	1	10-12			
*Small Engines	½	9-12			
DRIVER EDUCATION, HEALTH, & PHYSICAL ED. CREDIT YEAR					
<i>Driver Education</i> (Priority enrollment by age, application, pass eight courses within past two semesters, \$300 course fee, \$20 permit fee)	½	10-12			
<i>Health</i>	½	9			
<i>Physical Education I</i>	½	9			
Physical Education II	1	10			
Physical Education III and IV (Fees must be paid at registration)	1	11-12			
Fit for Life I (C in P.E. or teacher recommendation)	1	10-12			
Fit for Life II (ACHS) (Fit for Life I and teacher recommendation)	1	11-12			
Physical Best (C in P.E. or teacher recommendation)	1	10-12			
Food and Fitness	½	10-12			
P.E. Assistant (ACHS) (P.E. Leaders and teacher recommendation)	1	10-12			
P.E. Leaders (ACHS) (B average in P.E. and teacher recommendation)	½	10-12			
ENGLISH					
<i>English I</i>	1	9			
English I Honors (8th gr. teacher rec., EXPLORE score, writing sample)	1	9			
English I Seminar (8th gr. teacher recommendation and EXPLORE score)	1	9			
<i>English II</i>	1	10			
English II Honors (Teacher rec., B in English I Honors, A in English I)	1	10			
English II Seminar (Teacher recommendation and reading score)	1	10			
ENGLISH III					
<i>English III</i>	1	11			
AP Language and Composition (Teacher recommendation, B in English II Honors, A in English III)	1	11			
English III Seminar (Teacher recommendation and reading score)	1	11			
Senior Reading & Writing (Teacher recommendation)	1	12			
English IV (English I, II and III)	1	12			
AP English Literature & Composition (Teacher recommendation, B in AP Language and Composition, A in English III)	1	12			
Advanced Speech (Sophomores with teacher interview and approval)	½	10-12			
Introduction to Journalism (C in previous English courses or teacher consent)	½	10-12			
Yearbook Journalism (C in previous English courses and/or teacher consent)	1	10-12			
Newspaper Journalism (C in Intro to Journalism and/or teacher consent)	1	10-12			
Creative Writing (Teacher consent)	½	10-12			
Advanced Creative Writing (C in Creative Writing and teacher permission)	½	10-12			
Literary Magazine Production (Teacher recommendation)	½	10-12			
Reading Improvement (Teacher recommendation)	½	10-12			
Media Literacy	½	9-10			
Women and Literature (C in previous English courses)	½	10-12			
	½	11-12			
FINE ARTS					
Fine Arts Appreciation	½	9-12			
Visual Arts					
Art 2D (Two Dimension)	½	9-12			
Art 3D (Three Dimension)	½	9-12			
Drawing 1 (Art 2D)	½	9-12			
Drawing Advanced (Drawing 1)	½	10-12			
Painting 1 (Art 2D)	½	9-12			
Painting Advanced (Painting 1)	½	10-12			
Ceramics 1 (Art 3D)	½	9-12			
Ceramics Advanced (Ceramics 1)	½	10-12			
Computer Art (Art 2D)	½	9-12			
Drama					
Beginning Drama	1	9-12			
Studio Theatre (Beginning Drama)	1	10-12			
Studio Theatre Advanced (Studio Theatre)	1	11-12			
Stagecraft	1	9-12			
Stagecraft Advanced (Stagecraft or teacher permission)	1	10-12			
Music					
Percussion Ensemble I (Audition/Conference with the director)	1	9-12			
Percussion Ensemble II (Percussion Ensemble I and audition)	1	10-12			
Concert Band (Band experience and/or conference with the director)	1	9-12			
*Orchestra	1	9-12			
Symphonic Band (Concert Band and/or conference with the director)	1	10-12			
Wind Ensemble (Concert Band and/or Symphonic Band and audition)	1	10-12			
Wind Ensemble Advanced (Concert/Symph. Band and/or Wind Ensemble and aud.)	1	10-12			
Class Voice: An Introduction to Singing Voice	½	9-12			
Freshman Treble Chorus	1	9			
Concert Chorus (9-12 males and 10-12 females)	1	9-12			
Advanced Treble Chorus (Audition with the director)	1	9-12			
a Cappella Chorus (Audition with the director)	1	9-12			
Music Theory I	1	9-12			
AP Music Theory (Music Theory I or proficiency exam)	1	10-12			
Electronic Music Keyboarding	½	9-12			
MATHEMATICS					
Algebra I Extended (Teacher recommendation, EXPLORE scores, 1 math cr., 1 elective cr.)	2	9			
Algebra I (Teacher recommendation; EXPLORE scores)	1	9-12			
Algebra I Honors (Teacher recommendation; EXPLORE scores)	1	9			
Geometry Essentials (Teacher recommendation and passing grade in Algebra I, Algebra I Extended, or Algebra IA and IB)	1	10-12			
Geometry (Passing grade in Algebra I or Algebra II Honors or teacher recommendation and Algebra IA and IB or Algebra I Extended)	1	9-12			
Geometry Honors (Teacher recommendation or B in Algebra I Honors)	1	9-10			
MATHEMATICS (Continued)					
Algebra II Essentials (Teacher rec. and pass algebra and geometry classes)	1	11-12			
Algebra II (Algebra I and Geometry)	1	9-12			
Algebra II Honors (Teacher rec. or B in Algebra I Honors and Geometry Honors)	1	9-12			
Business Math 1; Personal Finance	½	12			
Business Math 2; Business Finance (Business Math 1 or teacher permission)	½	12			
Pre-Calculus (C in Algebra II)	1	10-12			
Pre-Calculus Honors (Teacher recommendation or B in Algebra II Honors)	1	10-12			
AP Calculus AB (Teacher recommendation and B in Pre-Calculus Honors or teacher recommendation and B in Pre-Calculus)	1	11-12			
AP Calculus BC (Teacher recommendation and B in Pre-Calculus Honors)	1	11-12			
Probability and Statistics (C in Algebra II)	1	12			
AP Statistics (Teacher rec. or B in Alg. II or B in Pre-Calculus)	1	11-12			
SCIENCE					
Physical Science (Placed per EXPLORE score and teacher recommendation)	1	9-12			
Physics (Placed per EXPLORE Score and teacher rec., Co-requisite: Alg. I)	1	9			
Physics Honors (Placed per EXPLORE score and teacher recommendation, Co-requisite: Algebra I Honors or higher)	1	9			
Life Science (EXPLORE score, teacher rec., and department chair approval)	1	10-12			
Chemistry (Successful completion of Physics or department chair recommendation, teacher recommendation, and/or teacher consent)	1	10-12			
Chemistry Honors (B in Physics Honors and B in Algebra I Honors)	1	11-12			
Earth Science (One-year science requirement or department chair recommendation)	1	11-12			
Biology (Chemistry or department chair approval)	1	11-12			
AP Biology (A in Chemistry or B in Chemistry Honors and dept. chair approval)	1	11-12			
Anatomy & Physiology (Two years of science, B in Biology or teacher recommendation or department chair recommendation)	1	11-12			
AP Chemistry (B in Chemistry and teacher recommendation, A/B in Chemistry Honors, or C in Chemistry Honors and teacher recommendation)	1	11-12			
AP Physics B (A in Chemistry and teacher recommendation or A/B in Chemistry Honors and A/B in Pre-Calculus, or A/B in Physics)	1	11-12			
Environmental Science 1 (Two-year science requirement or dept. chair approval)	½	11-12			
Environmental Science 2 (Two-year science requirement or dept. chair approval)	½	11-12			
SOCIAL STUDIES					
<i>Global Studies</i>	1	9			
Geography	½	9-10			
Economics	½	10-12			
Psychology of Living	½	10-12			
AP Psychology (Teacher approval)	1	11-12			
Social Problems	½	10-12			
<i>United States History</i>	1	11			
AP United States History (Teacher recommendation)	1	11			
AP European History (Teacher recommendation)	1	10-12			
<i>American Government</i>	1	12			
AP United States Government and Politics (Teacher recommendation)	1	11-12			
Law in American Society (Teacher recommendation)	½	11-12			
WORLD LANGUAGES					
German I	1	9-12			
German II (C in German I and teacher recommendation)	1	9-12			
German III Honors (C in German II and teacher recommendation)	1	11-12			
German IV Honors (C in German III Honors and teacher recommendation)	1	11-12			
Spanish I	1	9-12			
Spanish II (C in Spanish I and teacher recommendation)	1	9-12			
Spanish II Honors (B+ in Spanish I, placement exam score, and teacher rec.)	1	9-12			
Spanish III (C in Spanish II and teacher recommendation)	1	9-12			
Spanish III Honors (B in Spanish II Honors and teacher recommendation)	1	9-12			
Spanish IV (C in Spanish III and teacher recommendation)	1	9-12			
Spanish IV Honors (B in Spanish III Honors and teacher recommendation)	1	9-12			
AP Spanish Language (B in Spanish III Honors or Spanish IV Honors and teacher recommendation or A in Spanish IV and teacher recommendation)	1	10-12			

Student Name: _____

YOUR FOUR-YEAR PLANNER
Enter the courses you have taken or plan to take.

Parent Signature: _____
The last day for course request changes is March 16, 2012

Freshman Year

1. English I _____	English II _____	English III _____	Government _____
2. Math _____	Math _____	US History _____	English Elective* _____
3. Science _____	Science _____	Math _____	Social Studies Elective* _____
4. Physical Education I _____	Physical Education _____	Physical Education _____	Physical Education _____
5. Global Studies _____	Social Studies Elective* _____	Elective _____	Elective _____
6. Elective _____	Elective _____	Elective _____	Elective _____
7. Optional Elective _____	Optional Elective _____	Optional Elective _____	Optional Elective _____
Total Credits: _____	Total Credits: _____	Total Credits: _____	Total Credits: _____

Sophomore Year

1. English II _____	English III _____	English III _____	Government _____
2. Math _____	Math _____	US History _____	English Elective* _____
3. Science _____	Science _____	Math _____	Social Studies Elective* _____
4. Physical Education _____	Physical Education _____	Physical Education _____	Physical Education _____
5. Social Studies Elective* _____	Fine Arts Elective* _____	Elective _____	Elective _____
6. Elective _____	Elective _____	Elective _____	Elective _____
7. Optional Elective _____	Optional Elective _____	Optional Elective _____	Optional Elective _____
Total Credits: _____	Total Credits: _____	Total Credits: _____	Total Credits: _____

Junior Year

1. English III _____	English III _____	English III _____	Government _____
2. US History _____	US History _____	US History _____	English Elective* _____
3. Math _____	Math _____	Math _____	Social Studies Elective* _____
4. Physical Education _____	Physical Education _____	Physical Education _____	Physical Education _____
5. Elective _____	Elective _____	Elective _____	Elective _____
6. Elective _____	Elective _____	Elective _____	Elective _____
7. Optional Elective _____	Optional Elective _____	Optional Elective _____	Optional Elective _____
Total Credits: _____	Total Credits: _____	Total Credits: _____	Total Credits: _____

Senior Year

1. Government _____	English III _____	English III _____	Government _____
2. English Elective* _____	US History _____	US History _____	English Elective* _____
3. Social Studies Elective* _____	Math _____	Math _____	Social Studies Elective* _____
4. Physical Education _____	Physical Education _____	Physical Education _____	Physical Education _____
5. Elective _____	Elective _____	Elective _____	Elective _____
6. Elective _____	Elective _____	Elective _____	Elective _____
7. Optional Elective _____	Optional Elective _____	Optional Elective _____	Optional Elective _____
Total Credits: _____	Total Credits: _____	Total Credits: _____	Total Credits: _____

*If requirement has not been completed

*If requirement has not been completed

*If requirement has not been completed

*If requirement has not been completed

Graduation Requirements

22 ½ Credits Total

4 credits English	_____
3 credits Mathematics (including algebra and geometry)	_____
2 credits Science	_____
1 credit life science	_____
1 credit physical science	_____
3 credits Social Studies	_____
1 credit Global Studies	_____
1 credit U.S. History	_____
½ credit US Government	_____
½ credit Social Studies Elective	_____
½ credit Consumer Education. <i>Must pass one of the following:</i>	_____
Introduction to Business (1 credit)	_____
CWT (Cooperative Work Training)	_____
Consumer Education	_____
Life Resource Management	_____
½ credit Fine Arts	_____
1 credit Illinois Elective. <i>Choose 1 credit from:</i>	_____
Applied Technology	_____
Fine Arts	_____
World Languages	_____
½ credit Health	_____
3 ½ credits Physical Education	_____
½ credit Safety Ed. (classroom Driver Ed.) or private Driver Ed. certificate (no credit)	_____

Preparing for College

Regular college and technology preparatory:
(Most state universities in Illinois and College of Lake County)

- 4 years English
- 3-4 years college prep Math
- 3 years Science
- 3 years Social Studies
- 1-2 years from:
 - World Languages
 - Fine Arts
 - Applied Technology
- _____ 15 or more total college core courses

Rigorous college preparatory:
(Selective and highly selective colleges)

- 4 years English
- 3-4 years college prep Math
- 3-4 years lab Science
- 3-4 years Social Studies
- 2-4 years World Languages
- _____ electives in Art, Music, Drama
- _____ extra-curricular activities
- _____ most challenging coursework possible

1. Admissions requirements are different for each college and university and may vary by the major or program you select.
 2. For the best preparation, take the most rigorous program that you can handle and take additional courses that interest you.
 3. Since each college varies in its requirements, you should research specific colleges which interest you. Start now online or with resources in the Guidance Office and library. Your grade point average, rank-in-class and test scores will also be considered.
 4. Points to consider regarding course selection: Don't settle for the minimum if you can do well in more. Take courses that are realistic for your ability. Challenge yourself and create a plan that will keep your options open for the future.
 5. For college athletics, check: the NCAA requirements for coursework, GPA and college entrance exams at www.ncaa.org. NCAA eligibility link at <http://athletics2000.com/ACHS/> or <http://athletics2000.com/LCHS/>
- I AM INTERESTED IN PARTICIPATING IN INTERCOLLEGIATE ATHLETICS: _____ YES _____ NO

State Universities in Illinois — At a Glance

Summary of Minimum High School Course Requirements for Admission of Freshman to Illinois Public Universities — Effective 2011 —

	Total	English	Social Studies	Mathematics	Science	Electives and Other Requirements
Chicago State +	15	4 ¹	3 ⁸	3 ¹⁰	3 ¹⁸	2 years of foreign language, music, vocational education or art
Eastern Illinois	15	4 ¹	3 ⁵	3 ¹⁰	3 ¹⁵	2 years of academic or vocational electives.
Northeastern Illinois	15	4 ¹	3 ⁵	3 ¹⁰	3 ¹⁵	2 years of foreign language (FL), or 2 years of fine arts (FA) or a combination of 1 year FA/FL and 1 year of vocational education.
Western Illinois +	15	4 ¹	3 ⁵	3 ¹⁰	3 ¹⁵	2 years of foreign language, music, vocational education, art, theatre, film, religion, philosophy, speech or journalism
Illinois State	15	4	2	3 ¹²	2 ¹⁵	2 years of one foreign language or fine arts; and 2 years of electives,
Northern Illinois	15	4 ²	3 ⁶	3 ¹¹	3 ¹⁶	2 units (one must be foreign language, art, or music); Up to three units of the required fifteen units may be distributed throughout any of the five categories of course work. Vocational education may satisfy up to three of the units.
Southern Illinois University						
Carbondale	15 or 16	4 ¹	3 ⁸	3 or 4 ¹²	3 ¹⁸	2 years of electives in foreign language, art, fine arts, music or vocational education; if a foreign language is taken, it must include two semesters of the same language.
Edwardsville	15	4 ¹	3 ⁵	3 ¹²	3 ¹⁵	2 years chosen from foreign language, music, the visual arts, theatre, dance and/or vocational education.
University of Illinois						
Chicago	16	4 ⁴	3	3	3 ¹⁸	2 years of foreign language; 1 year of an elective.
Springfield	15	4 ⁴	3 ⁷	3 ¹²	3 ¹⁸	2 years of one foreign language <u>or</u> 2 years of fine arts, selected from art, music, dance and theatre are required.
Urbana-Champaign	15 or 15.5	4 ⁴	2 ⁸	3 or 3.5 ¹⁴	2 ¹⁸	2 years of one foreign language are required; and 2 years (flexible academic units) from any of the five subject categories. Approved art, music, or vocational education courses may be counted in the flexible academic units category.

NOTES:

- + Suggested Electives - includes other academic courses.
1. Emphasizing written and oral communication and literature.
2. Three units of English must be courses emphasizing written and oral communication and literature.
3. Emphasizing grammar, composition, written and oral communication, and literature; may include not more than 1 year of creative writing or journalism.
4. Studies in language, composition, and literature requiring practice in expository writing in all such work. Coursework should emphasize reading, writing, speaking, and listening.
5. Emphasize history and government.
6. One unit must be U.S. history or a combination of U.S. history and government.
7. At least 2 years of history and/or government; other acceptable subjects are anthropology, economics, geography, psychology, and sociology.
8. History and government are preferred. Additional acceptable social studies include anthropology, economics, geography, philosophy, political science, psychology, and sociology.
9. One unit must be American History plus 1 unit of history, government, psychology, economics or geography.
10. Introductory through advanced algebra, geometry, trigonometry, or fundamentals of computer programming.
11. Three to four units of college preparatory mathematics, including one year of geometry and one year of advanced algebra and/or trigonometry.
12. Algebra I & II, and a proof-based geometry course. A fourth unit is highly recommended: trigonometry and pre-calculus, or statistics, depending on the student's area of interest.
13. One year of introductory algebra, 1 year of geometry, 1/2 year of algebra beyond the introductory year, and 1/2 year of more advanced mathematics or fundamentals of computer programming.
14. Algebra, geometry, advanced algebra, trigonometry. Typically, such courses as career/occupational mathematics, consumer mathematics, applied business mathematics, pre-algebra, and computer courses are not acceptable. 3.5 years of mathematics including trigonometry are required in the following curricula: Agricultural, Consumer and Environmental Sciences – agricultural engineering; Business – all curricula; Engineering – all curricula; Fine and Applied Arts – architectural studies; Liberal Arts and Sciences-specialized curricula in biochemistry, chemical engineering, chemistry, geology, and physics.
15. Laboratory sciences.
16. Two units must be courses in the physical or biological sciences. One unit must be a laboratory science.
17. One year of biology, 1 year of chemistry, and 1 additional year of earth science, physics, biology, or chemistry. (All must be laboratory sciences.)
18. Laboratory courses in biology, chemistry, or physics are preferred. Laboratory courses in astronomy and geology are also acceptable. General science will not be acceptable.



Community High School District 117

Antioch Community High School ♦ Lakes Community High School



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