

# **FRESHMEN COURSE CATALOG**

## **Mayville High School Class of 2014**



## **FRESHMEN COURSE SELECTION INFORMATION COMMON QUESTIONS AND ANSWERS**

**What are “credits”?** A credit is a unit given for successful completion of a course. ½ credit is earned for taking a semester course. 1 credit is earned for taking a yearlong course.

**How many credits does a freshmen need to take?** All freshmen must take a minimum of 6 credits. The maximum credit that any student can take is 8.

**How many credits does a student need to graduate from Mayville High School?**  
23 credits are required for graduation.

**Should students take study halls?** It is recommended that all freshmen take one study hall per semester. The transition of attending high school, study habits, and involvement with co-curricular activities has proven that a study hall helps to balance academics and outside activities.

**Do all universities require students to take a foreign language in high school in order to be admitted to their campuses?** Foreign Language is not a requirement to graduate from Mayville High School. A minimum of two years of the same foreign language in high school is required for admission to UW-Eau Claire. UW-Madison requires two years of a foreign language in high school, however, it is highly recommended that a student have four years of a single foreign language. UW-Platteville and UW-Milwaukee have a foreign language requirement to graduate. Be sure to check the admission and major requirements for all campuses.

**How does a freshmen get placed into the proper math course?** The math course selection is based upon the recommendation of the middle school math teacher, level of current competency, and standardized testing in conjunction with the guidance counselor/principal. Parent questions regarding math placement can be directed to the math instructor or guidance counselor. Local and /or standardized assessment tools may also be used.

**What is a course “pre-requisite”?** A pre-requisite is the required course or courses needed prior to taking another course. Please check the departments in the course catalog to make a four-year plan.

**What happens when a student “fails” a required course during their freshmen year?** If a student fails a semester or the full year of a required course (English, Math, Science, Social Studies, and Physical Education), he/she must repeat the semester that was failed. Some classes are offered during summer school, others are not.

**How does a student choose their elective courses?** Students are encouraged to explore a variety of elective opportunities while they are in high school. Please review the catalog and the departmental offerings. It’s important that the choice fits the student’s needs and not be influenced by what a friend may choose.

**All freshmen are required to take the following courses:**

|                    |                 |
|--------------------|-----------------|
| Physical Education | ½ credit        |
| English            | 1 credit        |
| Math               | 1 credit        |
| <u>Biology</u>     | <u>1 credit</u> |

**TOTAL REQUIRED CREDITS = 3 ½ CREDITS**

**Or**

**ADD SOCIAL STUDIES ( 1 CREDIT) = 4 ½ CREDITS**

**PHYSICAL EDUCATION**

**Phy Ed 9** (Meets every day for one semester)

½ Credit

Grades: 9

Prerequisite: None

These classes will include: soccer, fireball, lacrosse, basketball, volleyball, softball, flag football, outdoor winter activities, and team handball. Individual activities may include tennis, golf, aerobic dance, fitness weight training, pickle ball, badminton, and various recreational games. Classes are co-ed.

**ENGLISH**

**Freshman English**

1 Credit

Two Semesters; **Required**

Grade: 9

- Hone skills pertaining to the writing process, literature circles, and reading strategies.
- Genres read are: fiction, expository, poetry, science fiction, epics/classics, and Shakespeare.
- Writing genres are: descriptive, definition, classification, poetry, and research journals and lateral thinking are part of class activities.

**SCIENCE**

**Biology** (Year long)

1 Credit

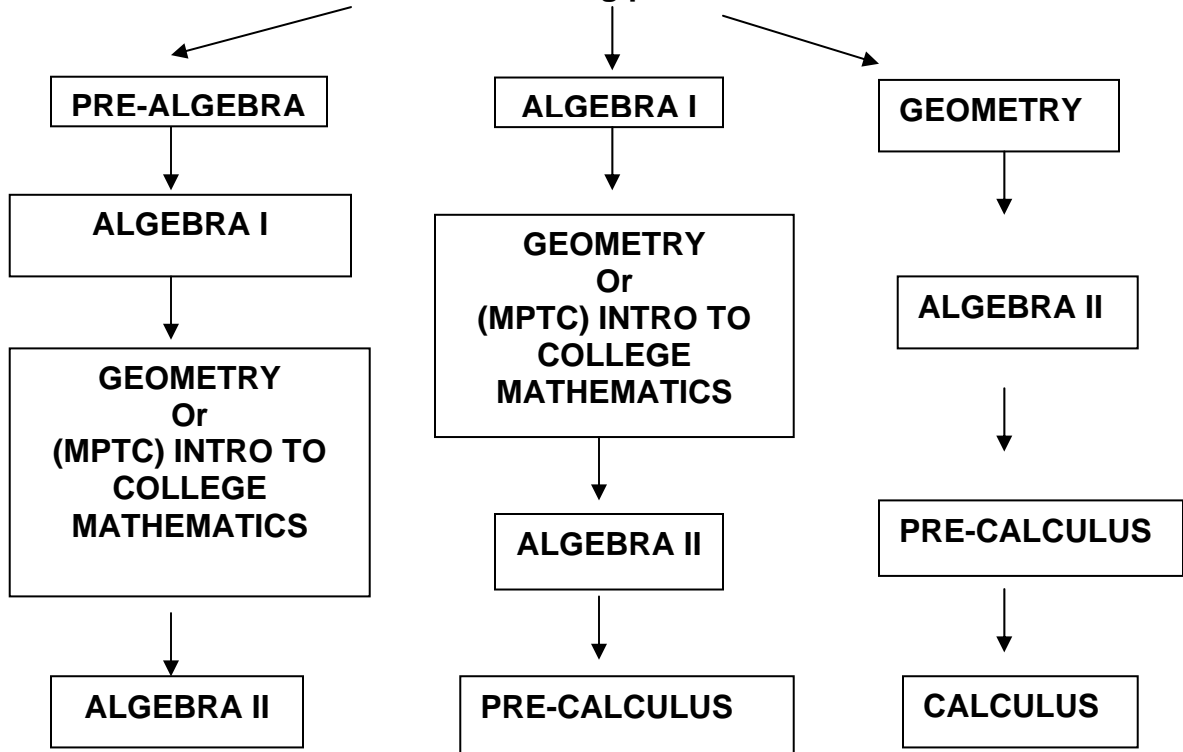
Grade: 9 (Life Science)

Biology is a comprehensive course which focuses on basic life concepts-both on a cellular-level and through direct study of organisms. Within this study are historical, ecological, physical, and chemical systems that are necessary for life to exist. Laboratory exercises will be incorporated to enhance or clarify principles and concepts learned in the regular classroom.

Incorporated within the regular Biology class, is human biology. Human biology is one of the culminating sections of the human growth and development program. Human biology deals with all aspects of human sexuality.

# MHS MATH SEQUENCING

3 starting points



*Currently the U.W. system colleges minimally require students to have Algebra, Geometry, and at least one more credit of an advanced college preparatory math (Algebra II or higher for admission). It is important for the student to check the admission/major requirements for any public or private college, university or technical college.*

**\*\*\*Be advised that most colleges recommend four years of math.\*\*\***

## MATHEMATICS

**Freshmen Math placement will be based upon teacher, parent, counselor recommendations and test results. Local and/or standardized assessment tools may also be used.**

### Pre-Algebra (Year long)

1 Credit

Grade: 9, 10

Prerequisite: Placement is based on recommendations from middle school math teacher, counselor and parent.

Students will study the following topics: Operations with integers, order of operations, properties of real numbers, solving linear equations and inequalities, problem solving, graphing functions, writing linear functions, statistics, and solving linear systems.

### Algebra I (Year long)

1 Credit

Grade: 9

Prerequisite: Placement is based on recommendations from middle school math teacher, counselor and parent.

The Algebra I course starts the year with a review of basic algebra skills. These skills include exponents, order of operations, and the distributive property. The course then covers graphing and writing linear equations, solving and graphing linear inequalities, solving systems of linear equations and inequalities, and exponential functions. The course finishes the year with solving and factoring quadratic equations, working with rational equations and functions, and an introduction to geometry with the study of radical expressions.

### Geometry (Year long)

1 Credit

Grade: 9,10,11,12

Prerequisite: Placement is based on recommendations from middle school math teacher, counselor and parent.

Geometry is a year-long course which covers principles of Geometry, reasoning and proof, perpendicular and parallel lines, congruent triangles, properties of triangles, quadrilaterals, transformations, similarity, right triangles and trigonometry, circles, area of polygons and circles, and surface area and volume. Real-life applications will be implemented throughout the course.

## SOCIAL STUDIES

The Social Studies department allows for flexibility when planning your high school schedule. No specific grade sequence is necessary.

**The graduation requirements for Social Studies include completion of:  
US History, World History, and American Civics.**

| <b>Grade Level</b> | <b>Required Courses:<br/>Must be completed prior to<br/>graduation</b> | <b>Electives</b>   |
|--------------------|--|--|
| 9                  | U.S. History<br>World History<br>American Civics                       | Sociology  |
| 10                 | U.S. History or AP US History<br>World History<br>American Civics      | Sociology<br>AP US History<br>Race, Gender, and Culture<br>Global Issues |
| 11                 | U.S. History or AP US History<br>World History<br>American Civics      | Sociology<br>AP US History<br>Race, Gender, and Culture<br>Global Issues |
| 12                 | U.S. History or AP US History<br>World History<br>American Civics      | Sociology<br>AP US History<br>Race, Gender, and Culture<br>Global Issues |

## Required courses must be completed prior to graduation

### **US History** (Year long)

1 credit

Grade: 9-12

Prerequisite: none

This yearlong course will enable students to discuss and explain in broad terms how the United States came to be as it is today—geographically, politically, intellectually, and economically. The course begins with a study of the Constitution (a living document) and its application in contemporary Supreme Court cases. Following a brief look at Jacksonian Democracy and the Industrial Revolution, the following historical periods/events are addressed: the Civil War, WWI, the Great Depression, WWII, the Cold War, and each decade from the 1960s through to present day. Assessments include written work, discussion, participation, project/presentations, tests/quizzes, etc.

### **World History** (Year long)

1 credit

Grade: 9-12

Prerequisite: none

This yearlong course surveys prehistoric to present day events. The first semester will cover the prehistoric era; ancient Middle East (Egypt and Mesopotamia); India (ancient to modern); China (ancient to modern); and classical Greece and Rome. Second semester will focus on Russia (Byzantine Empire influences to modern); the modern Middle East (birth of Islam to present conflicts); World War I and World War II, both considering the European perspective. The course will close with an in-depth look at Nazi Germany and the Holocaust. This course requires participation in discussion, map work, daily assignments, hands-on-projects, presentations, and student analysis of specific people and events.

### **American Civics** –formerly American Social Systems (Year long)

1 credit

Grade: 9-12

Prerequisite: none

The purpose of this course is to give an interdisciplinary study of American Civics. This course examines the political, economic, historical, and cultural factors that influence and make up the United States. As a result of this study, students should have a better awareness and understanding of current issues and appreciate how the various systems affect the individual citizen as a decision maker and an actively involved member of American society. The course requires participation in discussion, hands-on projects (group and individual), presentations and simulations.

## ELECTIVE COURSES

### **Sociology** (One semester)

½ credit

Grade: 9-12

Prerequisite: none

\*\*MPTC Dual Credit Course: If you successfully complete the coursework with a “B” in the class, you will earn three (3) MPTC college credits, in addition to the ½ credit earned from Mayville H.S. Some UW Colleges and Private Colleges accept these credits.

Sociology is the study of culture, socialization, social development, cultural differentiation, family, government, economics, religion, and education. Other topics include: environment, social issues, social change, and social organizations.

# **FRESHMEN ELECTIVE COURSES**

**All freshmen must take a minimum of 1 ½ elective credits to a maximum of 4 ½ elective credits.**

Students are recommended to have one study hall each semester.

## **AGRICULTURE**

### **AGRICULTURE, FOOD, FIBER and NATURAL RESOURCES**

Any student, interested in any area of agribusiness, production agriculture, natural resources or leadership will benefit from enrolling in courses in the agriculture department.

The FFA chapter will supply all funds and equipment for labs and class activities. Therefore, all students will be assessed a \$20 fee for FFA dues for the year. Each month the department has FFA activities during the class period. Throughout the four-year agriculture program, SAE projects are planned, implemented and graded on a quarterly basis.

#### **Intro to Agriculture - Plant & Soil Science (Year Long)**

1 Credit

Grade: 9 – 12, recommend for grade 9 based on reading level, content and foundation information future courses in agriculture education.

This course provides an introduction to plant growth, plant tissue, plant components and their function, sexual reproduction and asexual reproduction. Students will raise houseplants and agricultural crops in the greenhouse and collect weeds in the landscape to gain knowledge of the basic principles of plant science.

Soil formation, texture, structure and drainage are emphasized. Soil properties, fertility and management of Wisconsin soils will be a moderate portion of the course.

This course introduces students to the FFA (Future Farmers and Agribusinessmen). Supervised Agricultural Experience programs are covered and each student is required to have an individual project at home, his/her place of employment or in the department facilities. The project is of the student's choice and may apply classroom instruction to the project. SAE projects also qualify members for awards, degrees and scholarships.

The first half of the second semester is devoted to the production of the major agricultural and wildlife food plot crops in the Mayville area. Corn, alfalfa, clovers, small grains such as oats and winter wheat, and wildlife food-plots are the main crops covered. Basic carpentry concludes the semester covering basic tools, grades and types of lumber, fasteners, construction techniques, shop safety and a project constructed in the shop.

## ART

### Art Foundations (Year Long)

1 Credit

Grade: 9-12

Prerequisite: None

This course is designed to expose the student to as many different art materials as possible. Students will be exposed to the principles of design, drawing, and sculpture. They will be required to keep a sketch book & to supply the following materials: masking tape, scissors, pencil, glue, and an eraser.

## BUSINESS EDUCATION

### Information Technology Courses

#### Keyboarding (One Semester)

½ Credit

Grade: 9, 10, 11, 12

Prerequisite: None

Learning the proper keyboarding techniques and the “touch” method (correct fingering of letter without watching the keyboard) of alphabetic, numeric, and symbol keyboarding is just the beginning of what will be taught in **Keyboarding**. A few basic grammar rules are also incorporated into the lessons.

MicroType MultiMedia, KeyChamps, MicroPace Pro, and Microsoft Word are the programs used during this course. Features learned are the basic formatting features of bold, underline, italics, different alignments, indents, tabs, bullets and numbering, headers, page numbering, fonts and sizing.

Projects introduced include simplified and standard memos, personal-business and business letters, MLA reports and APA reports. However, only an introduction to each unit with minimal repetition and exposure are covered in this semester course. A more detailed exposure to these units is emphasized in Informational Processing.

In addition to the production work, speed and accuracy is continued to be developed. A student should reach a speed of 40 - 45 gwam minimum on a three-minute timing by the end of the semester.

**Keyboarding is highly recommended for most business classes. Plan accordingly**

### **Information Processing (One Semester)**

½ Credit

Grade: 9, 10, 11, 12

Prerequisite: None

This is the second course in the keyboarding sequence and is highly recommended, especially for those continuing with their education after high school.

Lesson will focus on computer concepts and applications with the reinforcement of speed and accuracy that was learning in Keyboarding. Students will complete lessons in word processing, presentation software, basic spreadsheets, graphic design, and new emerging technologies in the computer fields.

Speed and accuracy will continue to be emphasized with students reaching speeds of 50 – 60 gwam or higher on 3-minute or 5-minute timings.

### **Microsoft Word/PowerPoint ( One Semester)**

½ Credit

Grade: 9, 10, 11, 12

Prerequisite: None

**\*\*MPTC Dual-Credit:** If you successfully complete the coursework with a “B” in this class, you will earn four (4) MPTC college credits, besides the ½ credit earned from Mayville H.S. Many UW Colleges and Private Colleges accept these credits.

The class focuses on Word 2007 application and special features. The emphasis will be on creating, editing, printing, saving, retrieving, applying wizards and templates, and using spelling and grammar to check documents. All these features, plus more, will be incorporated in letters, reports, bulletins, pamphlets and memos. Mail merge will be used, as well as mailing labels and envelopes using wizards. Document enhancement will be a **major** focus to the class by using different font sizes, colors, pictures, spacing, indenting, tabbing, bolding, italicizing, underlining, bulleting items, inserting symbols, inserting hyperlinks, headers & footers, page numbering, and using different line alignments. Many “shortcut” keys and methods will be introduced in this class so the user has a better understanding of the ease in which word 2007 will help a user create a professional, yet eye-appealing document.

PowerPoint will introduce 2007 application software for developing graphics and text for business presentations, reports and a personal presentation. Many special features will be introduced including incorporating pictures, sounds, media clips, graphs, charts and video clips via the application software or imported from the internet. Custom features will allow the user to make their presentations entertaining, as well as informative and educational. Hard copies of slides and on-screen slide shows will be introduced, as well as demonstrated to and by the classroom participants.

Internet activities will be introduced and explored. Upon introduction of the internet and its many features, student will be expected to incorporate the internet in both the Word and PowerPoint sections of the course.

## **FOREIGN LANGUAGE**

**Foreign Language is not a requirement to graduate from Mayville High School. A minimum of two years of the same foreign language in high school is required for admission to UW-Eau Claire. UW-Madison requires two years of a foreign language in high school, however, it is highly recommended that a student have four years of a single foreign language. UW-Platteville and UW-Milwaukee have a foreign language requirement to graduate. Be sure to check the admission and major requirements for all campuses.**

### **Spanish I (Year Long)**

1 Credit

Grade: 9, 10, 11, 12

Prerequisite: A "C" average in English is recommended.

This course will stress basic communication skills, help students build a vocabulary base, and establish a strong foundation in Spanish grammar. The present tense is learned. The addition of cultural and historical information plays an important part in adding variety to this course. Students make pinatas for the winter holiday season as part of cultural awareness.

### **German I (Year Long)**

1 Credit

Grade: 9, 10, 11, 12

Prerequisite: A "C" average in English is recommended.

A unique method combining storytelling, sign language and student interaction provides students with the opportunity to learn German "naturally". Classroom activities help students to work toward the goals of communication, cultural understanding, connections with other areas, comparisons of culture and language, and use of the language in the broader community.

## INDUSTRIAL TECHNOLOGY

### **Drafting**

#### **Communication Systems (One semester)**

½ Credit

Grade: 9,10,11,12

Prerequisite: None

This course is designed to include lab work in basic drafting, mechanical and architectural design, graphic communications, and computerized drafting. Each unit will consist of technical information as well as learn-by-doing activities that coincide with the technical units with the communication model. Students will complete the following projects: the design of mechanical parts, a vacation home, and a silk screen design and transfer.

#### **Computer Aided Design-Drafting (One semester)**

½ Credit

Grades: 9, 10, 11, and 12

Prerequisite: None

This course provides instruction needed to attain introductory computer-aided drafting skills. Each unit includes introduction, objectives, reference materials, student exercises and lab exercises selected to develop specified 2-D and 3-D geometric skills and drawing database. This course will utilize the AutoCAD system and will be integrated with computer-aided milling machining Dynamyte and Mastercam software.

#### **Architectural Drafting and Design (One semester)**

½ Credit

Grades: 9, 10, 11, 12

Prerequisite: Computer Aided Design-Drafting

This course includes instruction in architectural and structural designs used primarily in residential and light commercial buildings. Students design and draw floor, elevation, foundation, wall section, and site plans for a 1000 square foot building. A model will be made using architectural techniques.

#### **Mechanical Drafting and Design (One semester)**

½ Credit

Grade: 9,10,11,12

Prerequisite: Computer Aided Design-Drafting

This course includes drafting techniques in machine drawing. Some of the areas covered are: orthographic, projection, sectioning, dimensioning, auxiliary views, pictorial drawings, threads, and other areas of machine design. Students will also use the AutoCAD and MASTERCAM software throughout the course.

## **Electronics**

### **Transportation Systems (One semester)**

½ Credit

Grade: 9,10,11,12

Prerequisite: None

This course is designed to explore the methods used to move people and objects. Activities will include actual working lab experiences with small gasoline engines and the construction of one of the following CO<sub>2</sub> dragsters, model rockets, mousetrap vehicles or hovercrafts.

### **Electricity Technology (One semester)**

½ Credit

Grades: 9,10,11,12

Prerequisite: None

This is a course in electricity dealing with identifying electronic components and studying the operation of various components along with circuit design and operation of complete circuits. These practical applications come from a series of experiments conducted with the help of experimental electrical kits. Students will also complete residential wiring activities utilizing circuit boards. Upon successful completion of the class, students will possess circuit design and construction as well as trouble-shooting skills.

## **Metal Technology**

### **Introduction to Metal Technology (One semester)**

½ Credit

Grade: 9,10,11,12

Prerequisite: None

This course will provide the students with a general introduction in the area of metal material processing. Students will be involved in lab activities that deal with foundry sheet metal, machining, computer-controlled machinery, bending, forming, and welding. Class projects include a charcoal grill, can crusher, or business card holder.

## **Wood Technology**

### **Introduction to Wood Technology (One semester)**

½ Credit

Grade: 9,10,11,12

Prerequisite: None

This one semester course will provide the student with an introduction to the building construction trades and wood material processing. Students will be involved in lab activities that develop an understanding of the fundamental techniques used in the building trades. Student will research, design, and build projects such as a stool, CD holder or jewelry box.

## **MARKETING EDUCATION**

**There is a \$20.00 fee associated with marketing courses. This fee covers the cost of DECA fees and dues at the local and state level.**

### **Careers in Marketing (One semester)**

½ Credit

Grades: 9, 10

Prerequisite: None \*DECA membership is required

Career decision making is one of the most difficult areas for most individuals because it requires a careful analysis of one's strengths/ weaknesses, and it has a major impact on one's quality of life and the achievement of personal goals.

Marketing attracts large numbers of people with a wide range of interests, experiences, and educational backgrounds. An investigation of Careers in Marketing reveals a variety of challenging professions in such areas as international, industrial, and retail businesses. There are also options for entrepreneurs, consultants, public relations, and advertising.

Whatever your individual interests and values may be, Careers in Marketing will enable you to evaluate and explore your career options.

## **MUSIC**

### **Band (Year long)**

1 Credit

Grade: 9,10,11,12

Prerequisite: Consent of instructor

Band is open to all students 9 through 12. Prior experience in the middle school band program is highly recommended. However, a student wishing to participate in band without prior experience will need to demonstrate basic skills on his/her instrument to the instructor. The band's activities include marching for various events, concert festival, sole-ensemble, concerts, and individual or small group lessons. All styles of music are reviewed, and music theory are introduced. As a band member, you may participate in jazz band, the musical pit orchestra, pep band, and the back up band for the show choir

### **Men's Choir (Year long)**

1 Credit

Grade: 9-12

Prerequisite: None

All freshmen boys interested in vocal music should take this choir. Men's choir will offer students the opportunity to learn about the male voice, performance techniques, and basic music reading. This course is open to all male students who wish to learn more about music and sing in a men's choir.

### **Treble Choir (Year Long)**

1 Credit

Grade: 9-12

Prerequisite: None

All freshmen girls interested in vocal music should take this choir. Treble choir will offer students the opportunity to learn about the female voice, performance techniques, and basic music reading. This course is open to all female students who wish to learn more about music and sing in a women's choir.

# MAYVILLE HIGH SCHOOL FOUR YEAR PLANNING GUIDE

| <u>Subject</u>            | <u>Mayville Requirements</u>   |
|---------------------------|--|
|                           | <ul style="list-style-type: none"> <li>✓ <u>23 Total Credits</u></li> <li>✓ <u>Successful completion of the following subject and credit requirements:</u></li> </ul>  |
| <u>English</u>            | <u>4 Credits including:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Freshman English (1 credit)</u></li> <li><input type="checkbox"/> <u>English 10 (1 credit)</u></li> <li><input type="checkbox"/> <u>Inter. Composition (Jr. year ) (1/2 credit)</u></li> <li><input type="checkbox"/> <u>Communications (½ credit)</u></li> <li><input type="checkbox"/> <u>Elective English (1credit)</u></li> </ul> |
| <u>Social Studies</u>     | <u>3 Credits including:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>U.S. History</u></li> <li><input type="checkbox"/> <u>World History</u></li> <li><input type="checkbox"/> <u>American Civics</u></li> </ul>   |
| <u>Science</u>            | <u>2 Credits including:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Biology</u></li> <li><input type="checkbox"/> <u>Physical Science</u></li> </ul>  |
| <u>Math</u>               | <u>2 Credits</u>   |
| <u>Physical Education</u> | <u>1.5 Credits including:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Physical Education 9/10 (1/2 credit)</u></li> <li><input type="checkbox"/> <u>Physical Education 9/10 (1/2 credit)</u></li> <li><input type="checkbox"/> <u>Lifetime Sports (1/2 credit)</u></li> </ul>   |
| <u>Health</u>             | <u>Only if not taken in Middle School</u>  |
| <u>Electives</u>          | <u>10 ½ Credits</u>  |
| <u>Total Credits</u>      | <u><b>23 Credits</b></u>   |

| <u>Subject</u>          | <u>Entrance Requirements for <b>Most</b> University of Wisconsin Schools**</u>   |
|-------------------------|--|
|                         | <ul style="list-style-type: none"> <li>✓ <u>Rank in the top 30% – 50% of class</u></li> <li>✓ <u>Successful completion of the following subjects:</u></li> </ul>   |
| <u>English</u>          | <u>4 Credits</u>   |
| <u>Social Studies</u>   | <u>3 Credits</u>   |
| <u>Natural Sciences</u> | <u>3 Credits</u>   |
| <u>Math</u>             | <u>3 Credits including:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Algebra</u></li> <li><input type="checkbox"/> <u>Geometry</u></li> <li><input type="checkbox"/> <u>Advanced Algebra or Algebra II</u></li> </ul>                  |
| <u>World Language</u>   | <u>Recommended: 2 years of a single World Language</u><br><br><u>(UW-Madison and UW-Eau Claire REQUIRE 2 years of a single world language for entrance)</u><br><u>Please verify the entrance requirements for the school(s) you are interested in attending.</u> |
| <u>Electives</u>        | <u>4 Credits</u>   |
| <u>Total Credits</u>    | <u><b>17 Credits</b></u>   |

**\*\* Please verify admission requirements with the specific school of your choice. \*\***

# MAYVILLE FOUR YEAR PLANNING GUIDE

| GRADE 9    |  |  |  |            |  |  |  |
|------------|--|--|--|------------|--|--|--|
| Semester 1 |  |  |  | Semester 2 |  |  |  |
| 1          |  |  |  | 1          |  |  |  |
| 2          |  |  |  | 2          |  |  |  |
| 3          |  |  |  | 3          |  |  |  |
| 4          |  |  |  | 4          |  |  |  |
| 5          |  |  |  | 5          |  |  |  |
| 6          |  |  |  | 6          |  |  |  |
| 7          |  |  |  | 7          |  |  |  |
| 8          |  |  |  | 8          |  |  |  |
| GRADE 10   |  |  |  |            |  |  |  |
| Semester 1 |  |  |  | Semester 2 |  |  |  |
| 1          |  |  |  | 1          |  |  |  |
| 2          |  |  |  | 2          |  |  |  |
| 3          |  |  |  | 3          |  |  |  |
| 4          |  |  |  | 4          |  |  |  |
| 5          |  |  |  | 5          |  |  |  |
| 6          |  |  |  | 6          |  |  |  |
| 7          |  |  |  | 7          |  |  |  |
| 8          |  |  |  | 8          |  |  |  |
| GRADE 11   |  |  |  |            |  |  |  |
| Semester 1 |  |  |  | Semester 2 |  |  |  |
| 1          |  |  |  | 1          |  |  |  |
| 2          |  |  |  | 2          |  |  |  |
| 3          |  |  |  | 3          |  |  |  |
| 4          |  |  |  | 4          |  |  |  |
| 5          |  |  |  | 5          |  |  |  |
| 6          |  |  |  | 6          |  |  |  |
| 7          |  |  |  | 7          |  |  |  |
| 8          |  |  |  | 8          |  |  |  |
| GRADE 12   |  |  |  |            |  |  |  |
| Semester 1 |  |  |  | Semester 2 |  |  |  |
| 1          |  |  |  | 1          |  |  |  |
| 2          |  |  |  | 2          |  |  |  |
| 3          |  |  |  | 3          |  |  |  |
| 4          |  |  |  | 4          |  |  |  |
| 5          |  |  |  | 5          |  |  |  |
| 6          |  |  |  | 6          |  |  |  |
| 7          |  |  |  | 7          |  |  |  |
| 8          |  |  |  | 8          |  |  |  |

