

Wauzeka-Steuben
School District



2024-2025
High School Course Book

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Registration Procedures

1. Each student will receive a copy of the 2024-25 course booklet.
2. Students should look through the course booklet with a parent/guardian to get ideas of courses they wish to take.
3. Students will be required to take a minimum of seven (7) courses per semester.
4. All students will be asked to make four (4) alternative selections in case of irresolvable conflicts. Please consider your choices carefully as they may become your scheduled courses.
5. Please take special note that some classes may only be offered on a biennial (every other year) basis.
6. The school counselor will review preliminary class lists to determine the appropriateness of student choices and may recommend placement changes as needed. If students have questions on the appropriateness/difficulty of a class, please consult with your teachers and/or guidance counselor.

| Wauzeka-Steuben High School Graduation Requirements | |
|--|--------------------|
| English <ul style="list-style-type: none"> • Must include English 9 & English 10 • 4 semester course offerings in 11th / 12th grade | 4 credits |
| Social Studies <ul style="list-style-type: none"> • Must include U.S. History, World Studies, & American Government | 3 credits |
| Science | 3 credits |
| Math | 3 credits |
| Physical Education | 1.5 credits |
| Health <ul style="list-style-type: none"> • Middle School Health fulfills this requirement. | 0.5 credit |
| Personal Finance I & II | 1 credit |
| Cultural Enrichment <ul style="list-style-type: none"> • 2 semesters of Spanish, Choir, Band, or Art | 1 credit |
| Electives | 9 credits |
| TOTAL CREDITS REQUIRED | 26 credits |
| Civics Exam <ul style="list-style-type: none"> • The state of Wisconsin mandates that all students must pass a Civics test as part of their graduation requirements. This test is administered through the Social Studies classes, typically in 11th grade. | |

4-year College and University Preparation

- 4 or more credits of English
- 3 or more credits of Math to include Algebra, Geometry, Algebra II, Pre-Calculus or higher.
- 3 or more credits of Natural Science, including two or more credits of lab sciences, such as Physical Science, Biology, Chemistry or Physics.
- 3 or more credits of Social Studies
- 2 or more credits of a single foreign language is strongly advised and is required by some universities.
- 4 or more credits of electives (Requirements may vary between colleges)

Please keep in mind that these are minimum requirements for public universities in the University of Wisconsin System. Because the entrance to colleges and universities is a competitive process, students should concentrate on building a solid academic record throughout high school that exceeds the minimum. To be competitive, students should consider taking 4 credits in science, math, and social studies, and 3-4 credits of a single foreign language. Please also keep in mind that the selection and completion of challenging courses during the senior year is crucial, as students need to maintain high academic standards their final year. A student's admission to a college is never guaranteed until the final senior transcript is received.

Course Prerequisites

Not all courses have prerequisites. Core academic courses in math, science and foreign language are offered in sequence so these classes do have prerequisites. For example, Spanish 1 must be taken before Spanish 2, etc. In elective courses, there may be a recommended sequence. However, in most elective courses, depending upon the individual needs of students, the school counselor is able to help plan your schedule in the event a recommended sequence cannot be followed. For required classes, it is necessary that students follow the plan for each grade level.

Course Credit

Wauzeka-Steuben High School operates on a semester schedule. One semester equals 0.5 credit. This guide gives Wauzeka-Steuben High School students and their parents the information necessary to choose courses for next year. Some courses are required to meet state educational benchmarks that Wisconsin students must learn and know prior to graduation. Elective courses are those which are taken based on student interest. Each student's abilities, interests and educational plans will guide families in their choice of electives. If you have any questions about which courses to take, please call the school counselor at 608-875-311 ext. 216.

Schedule Changes/Adding and Dropping Courses

Once the courses for the next school year have been selected, there will be limited opportunities to make schedule changes. Students must have their scheduled finalized by the second day of each semester.

A student may add a course within the first two school days of the semester only if there is room in the class, and if the current schedule does not have to be significantly altered.

A student may drop a course within the first two school days of the semester as long as the student continues to carry the minimum number of courses (7 academic credits). In some cases, students may not be permitted to drop a course if it was offered based on low enrollment or special fees paid by the District.

Honor Roll, Grade Point Average (GPA), and Class Rank

The Wauzeka-Steuben High School Honor Roll and High Honor Roll are based on a 4.0 grading scale. Students are given grades A, B, C, D, or F, according to the quality of their work. The numerical equivalents of these grades are listed below. Each student's grade point average is calculated for each semester on the 4-point basis.

Cumulative grade point average, and consequent class rank, will be calculated using only semester grades. Grade transcripts will include only semester grades.

To be eligible for the Honor Roll, a student must earn a GPA of:

- 3.90 to 4.00 Summa Cum Laude
- 3.75 to 3.89 for Magna Cum Laude
- 3.50 to 3.74 for Cum Laude

***Please note:

- All dual credit and Advanced Placement course grades are recorded on the transcript, but are not computed in GPA and honor roll.
- To earn an academic letter, a student must earn a 3.5 grade point average or higher for the first, second, and third quarters of the current school year. First time academic letter winners are awarded an academic Pin. Second, third, and fourth year letter winners are awarded a gold service bar for each year of recognition.
- Honors recognitions (in graduation program) will be at 3.5; gold honor cords will be given at 3.75 and above.

Grading Scale

| Grade | Grade Points | Grading Scale |
|--------------|---------------------|----------------------|
| A | 4.00 | 100-93 |
| A- | 3.67 | 92-90 |
| B+ | 3.33 | 89-87 |
| B | 3.00 | 86-83 |
| B- | 2.67 | 82-80 |
| C+ | 2.33 | 79-77 |
| C | 2.00 | 76-73 |
| C- | 1.67 | 72-70 |
| D+ | 1.33 | 69-67 |
| D | 1.00 | 66-63 |
| D- | 0.67 | 62-60 |
| F | 0.00 | 59-0 |
| I | 0.00 | |
| NC | 0.00 | |

Academic Career Planning (ACP)

Academic and Career Planning (ACP) is a process and product by which students grades 6-12-in collaboration with key school staff, families, and community members— chart, refine, and progress towards their personalized pathways by exploring who they are and what they want to do with their lives, and making progress towards short and long-term goals. Through ACP, students take ownership of their learning and graduate with the skills, knowledge, dispositions, and sense of self to be college, career, and community ready. ACP is a process. Components that support students in completing the process include: 1) participating in contact time to explore self; careers; personal planning and self-management; and education/training, 2) developing a close and consistent relationship with an adult and peers; 2) setting goals and tracking goal progress through an ACP Plan and/or Portfolio, 3) participating in Student-Led Conferencing, and 4) Participating in Real-World Learning Experiences inside and outside of the school building.

Career Clusters and Pathways

The Wauzeka-Steuben Course Guide incorporates Career Clusters and their Pathways into the course selection process. The U.S. Department of Education's Career Clusters is organized into 16 broad categories that encompass virtually all occupations from entry through professional levels. Career Clusters identify the knowledge and skills needed to follow a pathway toward career goals and provide a context for exploring the many occupational options available. These tools are ways for students to group their required courses and electives into a coherent sequence in preparation for college and careers. Utilizing the 16 Career Clusters, students can identify pathways from high school to two- and four-year colleges, graduate school, and/or directly into the workplace. By connecting education to future goals, students are motivated to work harder and enroll in more rigorous courses. They become invested in their course work and strive to achieve their career goals and become dedicated to their success.



Youth Apprenticeship

A Youth Apprenticeship is a one or two year “earn while you learn” program for high school juniors and seniors consisting of work and related classroom instruction in a chosen occupation. Training is received on-the-job where the employer teaches the skills of the occupation. This is augmented by taking courses that are related to that occupation. No matter what the youth apprentice decides to do after high school, they will be more prepared for success because of their apprenticeship! Students will receive high school credit and an industry recognized certificate upon successful completion of a Youth Apprenticeship program. Students need a total of 900 worksite hours for completion of the two-year program (2 credits), or 450 hours for completion of the one-year program (1 credit).

Dual Credit Enrollment

Start College Now

This program allows students the opportunity to take college courses at Wisconsin Technical Colleges. Students will receive dual credit at their high school and at the Wisconsin Technical College in which they are taking the course(s). Students will receive dual credit at the high school rate of 0.25 credits per 1 college credit. Students are eligible for this program during Fall and Spring semesters with the maximum number of total credits being 18 credits.

Applications for this program are due to the school counselor for the fall semester by March 1st and for the spring semester by October 1st. Then, the applications go to the school board for approval. The school board can deny approval if the district offers a comparable course or the course does not satisfy high school credit. The school district will notify students of their application status. If approved, the student then has to apply to the technical college directly in order to be admitted into the course. The technical college must admit the student unless the course is at max capacity or if prerequisites for the course are not met. The school district will pay the full amount of the course and fees included. If transportation is needed, all costs for transportation will be the student's responsibility. In the event that a student receives a failing grade in the course, the student is responsible for the total cost and fee of the course.

ColLEDGE UP

This program is similar to Start College Now, but is offered exclusively at Southwest Technical College through a partnership with CESA 3 and area school districts. The application process is the same as Start College Now. Classes are offered through a combination of alternative learning platforms in a variety of career pathway areas including:

- Nursing
- Healthcare Careers
- Education
- Gear Up (General Education Courses)
- Pistons to Pathways Automotive
- Criminal Justice Studies
- EMT/Firefighter
- Laboratory Science Technician (Dairy/Food Industry)
- CNC Operator/Programmer
- Artisanal Modern Meat Butchering

Early College Credit

This program allows students enrolled at Wisconsin public, charter, and private high schools to take up to 18 credits of college courses at UW, private, or Tribal college located in Wisconsin. Students will receive dual credit at the high school rate of 0.25 credits per 1 college credit. Students are eligible for this program during Fall and Spring semesters with the maximum number of total credits being 18 credits.

Applications for this program are due to the school counselor for the fall semester by March 1st and for the spring semester by October 1st. Then, the applications go to the school board for approval. The school board can deny approval if the district offers a comparable course or the course does not satisfy high school credit. The school district will notify students of their application status. If approved, the student then has to apply to the technical college directly in order to be admitted into the course. The technical college must admit the student unless the course is at max capacity or if prerequisites for the course are not met. The school district will pay the full amount of the course and fees included. If transportation is needed, all costs for transportation will be the student's responsibility. In the event that a student receives a failing grade in the course, the student is responsible for the total cost and fee of the course.

Advanced Placement

The Advanced Placement Program allows students to pursue college-level study before they graduate from high school. Students can receive credit, advanced placement, or both in college. The AP exams are given in each subject area in May at no expense to the student. Each college and university has its own policies regarding minimum scores and credit awarded. The AP grading scale is as follows: (5) Extremely well qualified, (4) Well qualified, (3) Qualified, (2) Possibly qualified, and (1) No recommendation. Students will receive their grade report in July. Most technical colleges, colleges and universities accept AP scores of 3 or above.

SRTNC Distance Learning Network

SRTNC is a consortium of distance learning members that utilizes the latest in technology to provide an educational tool for students and community members of Southwest Wisconsin. Using synchronous video and asynchronous blended delivery methods, its goal is to expand and enhance. Basically, it allows our students to take courses offered by other schools that we do not offer at Wauzeka-Steuben; it creates an interaction between districts.

| Course Offerings at Wauzeka-Steuben | | | |
|--|------|---------------------------------------|-----|
| Agriculture | | Foreign Language | |
| Introduction to Agriscience | 0.5 | Spanish I | 1.0 |
| Companion Animal Science | 0.5 | Spanish II | 1.0 |
| Large Animal Science | 0.5 | Spanish III | 1.0 |
| Agriculture Biology | 0.5 | Spanish IV | 1.0 |
| Horticulture & Greenhouse Management | 0.5 | Mathematics | |
| Natural Resources & Wildlife Management | 0.5 | Algebra I | 1.0 |
| Food Science I | 0.5 | Geometry | 1.0 |
| Food Science II | 0.5 | Algebra II | 1.0 |
| Ag Communications & Leadership | 0.5 | Pre-Calculus | 1.0 |
| Livestock Production & Management | 0.5 | AP Calculus | 1.0 |
| Crop Science | 0.5 | Applied Math | 0.5 |
| Independent Study in Agriculture | 0.5 | Performing Arts | |
| Art | | Choir | 0.5 |
| Art I | 0.5 | Band | 0.5 |
| Art II | 0.5 | Introduction to Theater | 0.5 |
| Art II | 0.5 | Physical Education | |
| Art IV | 0.5 | Phy-Ed 9-12 | 0.5 |
| Independent Study in Art | 0.5 | Strength & Conditioning | 0.5 |
| Publication & Design | 1.0 | Science | |
| Business Education | | Physical Science | 1.0 |
| Introduction to Business | 0.5 | Biology | 1.0 |
| Marketing | 0.5 | Chemistry | 1.0 |
| Computer Applications | 0.5 | Human Anatomy & Physiology | 1.0 |
| Digital Media Studies | 0.5 | STEAM | 0.5 |
| Business & Consumer Law | 0.5 | Health Careers | 0.5 |
| Accounting I | 1.0 | Forensic Science | 0.5 |
| Accounting II | 1.0 | Earth & Space | 0.5 |
| Personal Finance I & II | 1.0 | AP Biology | 1.0 |
| English | | AP Chemistry | 1.0 |
| English 9 | 1.0 | AP Environmental Science | 1.0 |
| English 10 | 1.0 | AP Computer Science | 1.0 |
| Creative Writing | 0.5 | Social Studies | |
| Speech & Debate | 0.5 | U.S. History | 1.0 |
| Intro to Mass Media | 0.5 | World Studies | 1.0 |
| Literature: Non-Fiction | 0.5 | World Geography | 0.5 |
| Literature: Short Stories | 0.5 | American Government | 0.5 |
| Literature: Novels | 0.5 | Practical Law | 0.5 |
| Composition | 0.5 | Wisconsin History | 0.5 |
| Introduction to Journalism | 0.5 | A Just and Humane Society | 0.5 |
| Family & Consumer Education | | World and National Studies | 0.5 |
| Child Development | 0.5 | Holocaust | 0.5 |
| Assistant Child Care Teacher | 0.5 | Reading Historically | 0.5 |
| Teacher Assistant | 0.25 | Developmental and Research Psychology | 0.5 |
| | | Social and Abnormal Psychology | 0.5 |

| Social Studies | | COLLEGE Up: Gear Up | |
|-----------------------------|-----|--|------|
| Introduction to Sociology | 0.5 | Introduction to Psychology (Fall) | 0.75 |
| Modern U.S. History | 0.5 | Speech (Fall) | 0.75 |
| AP U.S. History | 1.0 | Economics (Fall) | 0.75 |
| Technology Education | | Introduction to Diversity Studies (Fall) | 0.75 |
| Design I | 0.5 | Introductory Statistics (Spring) | 0.75 |
| Design II | 0.5 | English Composition I (Spring) | 0.75 |
| Metalworking I | 0.5 | Introduction to Sociology (Spring) | 0.75 |
| Metalworking II | 0.5 | | |
| Woodworking I | 0.5 | | |
| Woodworking II | 0.5 | | |
| Construction | 0.5 | | |
| Principles of Engineering | 0.5 | | |
| Small Engines | 0.5 | | |
| Independent Study in TE | 0.5 | | |

Agriculture

Introduction to Agriscience

Grades: 9, 10, 11, 12

Elective Credit 0.5

Fall Semester

Description: This class is a fun and innovative journey towards an understanding of animal science, food science, horticulture, and sustainability. Students will have the opportunity to become involved in numerous interactive activities in the greenhouse and in the classroom. Students will clone and propagate plants, create holiday wreaths, prepare food products, and learn basic livestock production.

Companion Animal Science

Grades: 9, 10, 11, 12

Elective Credit 0.5

Fall Semester

Description: This course will cover knowledge, management practices, identification, anatomy, physiology, nutrition, health and selection of a wide variety of small animals and companion animals such as dogs, cats, rabbits, horses, companion birds and other small cavies. Any student who has an interest in small animals, should consider this course.

Large Animal Science

Grades: 9, 10, 11, 12

Elective Credit 0.5

Spring Semester

Description: Study will focus on large animals including cattle, swine, sheep and goats. Areas of study will include anatomy and physiology, nutrition, health systems, diseases, treatment and prevention, and livestock care and management practices. Carcass evaluation and a unit on meat selection will also be covered. Animal diseases, approved veterinary practices, breeding programs, and other management procedures will be discussed. Any student who has an interest in large animals should consider this course.

Agriculture Biology

Grades: 10, 11, 12

Description: This course is designed to reinforce and extend students' understanding of science by associating scientific principles and concepts with relevant applications in agriculture. Students will examine major phases of animal and plant agriculture and biological science concepts by participating in laboratory exercises and experiments. Students investigate genetics and DNA, genetic engineering, stem cells, and cloning. Students work closely with plants and animals to discover their inner mechanisms through inquiry and independent learning, enabling students to succeed in a wide range of courses. Agriculture Biology not only prepares students to understand rigorous concepts in

science, agriculture, medicine, mathematics, ecology, and engineering, but also prepares for careers after high school.

Horticulture & Greenhouse Management

Grades: 9, 10, 11, 12

Description: Students will learn nutritional and basic care requirements of vegetable, ornamental plants and flowers while identifying characteristics of a healthy plant. Students will identify common diseases/pests and identify nutritional deficiencies in plants. Students will be able to identify and classify the essential elements needed for plant growth, production, etc. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application will be utilized. Throughout the semester, students will also manage the school's greenhouse, measuring growth rates and size. Work in designing and maintaining the school's courtyard may also be involved.

Natural Resources and Wildlife Management

Grades: 10, 11, 12

Description: Do you enjoy the outdoors? Do you have a passion for the environment? In this class, we learn what we can do to protect and enjoy the natural world while maximizing biodiversity and species richness. Natural Resources is an environmental science course where students learn ecology by regularly working outside in the environment. From assessing the biodiversity of the campus Environmental Center, to performing water chemistry tests on the Fox River, to analyzing climate data from the ice of Antarctica and Lake Mendota, students in Natural Resources perform work and collect information that reflects the threats posed to ecosystems all around the world. Students will explore the main causes of extinction while investigating methods to protect the biodiversity of Earth's fragile ecosystems and ensure that we can continue to enjoy outdoor recreation for generations to come. This is an ideal course for anyone with an interest in the outdoors or the environment.

Food Science I

Grades: 9, 10, 11, 12

Elective Credit 0.5

Fall Semester

Description: Students will be introduced to the basic fundamentals of food science and underlying technology associated with providing a safe, nutritious, and abundant supply of fresh and processed foods to humans. Students will learn the basics in the kitchen as well as learning the science of baking.

Ag Communications & Leadership

Grades: 10, 11, 12

Elective Credit 0.5

Description: Would you like to enhance your personal development and communication skills? How about feeling more confident in attaining career success? This course will help you develop skills to attain professional and personal success by offering experiences in

agricultural communications, marketing, leadership development, record keeping, time and task management, parliamentary procedure and problem solving. The history of the National FFA

Organization, and opportunities within the organization, will also be taught. Be better prepared for the workplace. Why? Employers state most people lose their jobs not because of cognitive and technical skills, but because of affective (leadership and human relations) skills.

Independent Study in Agriscience

Grades: 11, 12

Elective Credit 0.5

Prerequisites: Introduction to Agriscience or Instructor approval

Students wishing to enroll in Independent Study need instructor approval and need to develop a course of study with the instructor. This is an excellent option for the upper-class student that has either exhausted all other Agriscience offerings, or wishes to delve into study of a specific area of agriculture.

Food Science II

Grades: 9, 10, 11, 12

Elective Credit 0.5

Spring Semester

Prerequisites: Food Science I

Description: Knowing your food is safe and how it is processed is important to customers. Students will have the opportunity to learn about meat selection, dairy processing, bread making, fruit and vegetable processing, soups, and creating recipes. There will be activity-based experiences including taste testing, making of ice cream, cheese, brats, salsa, yeast breads, quick breads, and soups. Students will also experiment with dehydrating, meat preparation, healthy entrees, holiday baking, ethnic cooking, and Wisconsin grown products.

Livestock Production & Management

Grades: 10, 11, 12

Elective Credit 0.5

Prerequisites: Introduction to Agriculture

Description: The Livestock Production and Management course focuses on the animal care and management, business management, and associated services that are part of a livestock enterprise or related industry. Students choose a species specialization in Beef, Small Ruminant, or Swine. Students study the principles and processes of nutrition, reproduction, genetics, live and carcass evaluation, and health and management of livestock, as well as accounting and farm business.

Crop Science

Grades: 10, 11, 12

Prerequisites: Introduction to Agriculture

Description: Crop Science is a foundational course designed to provide students with a comprehensive understanding of the principles, practices, and technologies involved in the production, management, and improvement of crop plants. This course encompasses a broad spectrum of topics ranging from crop physiology and genetics to agronomic practices and sustainable crop management techniques. Through a combination of lectures, laboratory exercises, field trips, and hands-on activities, students will explore key concepts and principles essential for successful crop production. The course will delve into the various factors influencing crop growth and development, including environmental factors, soil fertility, pest and disease management, and crop breeding techniques.

Art

Basics of Art I, II, III, & IV

Grades: 9, 10, 11, 12

Cultural Enrichment Credit 0.5

Description: Painting, drawing, printmaking, ceramics, sculpture and so much more will be covered in Art I-IV. The broad expanse of art possibilities and media are covered in Art I-IV. The 2-dimensional aspects will include drawing, painting, watercolor, colored pencil, oil pastels, chalk pastels, charcoal, printmaking and more. The 3-dimensional work will include paper mâché, ceramics, weaving, and sculpture to name a few. Art projects will include representational and abstract work. The course will also cover the study of art including the history of art, artists, art movements and architecture.

Independent Art

Grades: 9, 10, 11, 12

Cultural Enrichment Credit 0.5

Prerequisite: Courses need to be taken consecutively from I through IV, 3 semesters of art, B+ or higher average in art and the instructor's approval.

Description: Independent Art allows a great opportunity for the self-directed and disciplined student to explore materials and challenges from previous art experiences. The student and instructor will create an educational plan to fully develop a student's artistic potential. Independent Art students must have had a least 3 semesters of art, a B+ average or higher in art and instructor's approval.

Publication & Design (Yearbook)

Grades: 11, 12

Cultural Enrichment Credit 1.0

Prerequisite: Instructor approval and completed/accepted application

Description: Would you like to explore a career in publishing, graphic arts and design, writing and editing, production or advertising? Do you like to use your individual creativity in the classroom? Here is an opportunity to produce creative, long lasting historic documents while learning how to work cooperatively as a team. Using computer technology (InDesign CS5.5, Photoshop CS5.5, and Yearbook Avenue.com online), students will learn how to produce a major work (The Hornet Yearbook). They will use real world applications of writing skills, salesmanship, interviewing, computer knowledge, organizational skills, and much more. Students will learn how to take and download pictures using digital cameras. Students will be expected to develop camera skills to produce sharp, clear, composed photographs and the computer skills to create the best images possible. In addition, students will write copy, proofread, compose layout and refine skills needed to create a publication. Other school and community publication projects may be added at the instructor's discretion.

The work environment in Publication and Design will be continually active, demanding and flexible. Homework and daily assignments will be assigned in direct relationship to deadline requirements. Extra time outside of class will often be required to meet the deadline requirements. All work will be closely edited and adjusted as needed to meet the high standards of yearbook and publication production. An application process will be in place for all positions on the yearbook staff. Students will also be required to spend time working in the yearbook's fundraiser coffee shop, and to sell advertising for the yearbook.

Business Education

Introduction to Business

Grades: 9, 10, 11, 12

Elective Credit 0.5

Description: If you think you might be interested in a career in business, or just want to do some exploring this course is a great place to start. Introduction to Business is a semester course that provides an overview of the world of business from an entrepreneurial (business owner) viewpoint. Business in the US economy, forms of ownership, organizational format, and activities performed in all businesses will be defined. The intent of the course is to expose students to six general areas of business that could be explored as possible career avenues. These areas include: management, human resources, marketing, financial management, production and operations, and entrepreneurship. As a student, you will learn about the economic concepts, and how you fit into the American economic system as wage earners, business owners, and investors. You will also learn about business organization and management principles. *Introduction to Business* will provide a basis for many high school and college business courses that may be taken in the future.

Marketing

Grades: 9, 10, 11, 12

Elective Credit 0.5

Description: Students will find out what it takes to market a product or service in today's fast-paced business environment. They learn the fundamentals of marketing using real-world business examples. They learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.

Computer Applications

Grades: 9, 10, 11, 12

Elective Credit 0.5

Description: This is an excellent course for students who expect to interact with computers throughout their personal lives and careers, whether they are college-bound, technical-school-bound, or school-to-work bound. Students will work through a series of projects designed to make them proficient in word processing, formatting, publishing, spreadsheets, internet use, database use, presentation, and graphic design software.

Digital Media Studies

Grades: 9, 10, 11, 12

Elective Credit: 0.5

Description: Digital Media Studies is a study of media literacy and production skills. This course examines the impact of informational, narrative, and persuasive media on everyday life. This course will focus on changes in media and includes practice in

broadcast journalism, audio/visual storytelling, multimedia storytelling, as well as different platforms such as online and social media. Students will analyze local, national, and global media through the lens of law, ethics, and social responsibility. Students use course content to become knowledgeable consumers and producers of media. We will highlight the daily announcements as well as cover the different activities that take place in school. This class will also be in charge of publishing the newsletter. *This course can be taken twice for credit*.

Business & Consumer Law

Grades: 9, 10, 11, 12

Description: This course is designed to offer an introductory view of our legal system and its laws. It examines our court systems and trial procedures as well as other aspects of legal activities which influence the operation of a business and personal life activities. Emphasis is also placed on the following topics: Internet law, ethics, product warranties, consumer protection, employment conditions, family law, and contracts. Students will feel as they are actually in the courtroom as they become the law expert in a variety of cases.

Accounting I

Grades: 9, 10, 11, 12

Elective Credit 1.0

Description: Students will learn the basic concepts, formulas, and practices used by accountants to evaluate and manage common business practices. Course coverage includes mastery of the concepts of the accounting cycle and multiple applications of accounting practices to business operations like merchandising, inventory, payroll, and the tracking and management of business assets. Students will also learn the accounting applications required for the structuring of partnerships and corporations and how to create and evaluate financial statements, as well as financial management of departments and manufacturing accounts.

Accounting II

Grades: 10, 11, 12

Elective Credit: 1.0

Description: Students will go deeper into the knowledge and skills from Accounting I. Accounting II goes beyond the journalizing of Accounting I and gets more into how businesses use accounting information to make decisions. It would be very beneficial for students going into an accounting field or looking to get ahead in college.

Personal Finance I & II

Grades: 11, 12

Personal Finance Credit 1.0

Required for Graduation

Description: Learn how to manage your personal finances. Learn how to make your money work for you. Learn how to write checks and reconcile bank statements. Learn how to purchase and finance an automobile and shop for insurance. Learn how to avoid

problems with credit and its many temptations for overuse. Learn how to prepare, plan, and pay for higher education. In this course you will explore financial institutions and banking services. You will also learn how to manage credit, loans and risk. You will discover how your taxes work for you, and how to prepare your own tax forms. Students will also prepare for employment by researching jobs, completing job applications, writing letters of applications, and writing current resumes. In addition, you will complete a checkbook simulation, and a budgeting simulation with a random scenario of your own. Students will learn about other forms of investment and financial management.

English

English 9

Grade: 9

English Credit 1.0

Description: Students will improve their critical thinking skills while getting a survey of culturally important short stories and novels. Students will use these texts, as well as non-fiction, as a basis to improve their writing skills with introductions and variations of essays. Assessment is based on several writing and group projects, as well as daily class work and participation. Students will be doing several in-class and out of class readings and analyses. Students will be required to complete reading outside of class.

English 10

Grade: 10

English Credit 1.0

Prerequisite: English 9

Description: Tenth grade English has a heavy focus on composition and reading comprehension, two skills students will need in their high school career and beyond. Students will focus on learning and practicing variations of essays. Along with this focus, students will work on their critical reading skills for both fiction and non-fiction texts. Assessment is based on several large in-class projects, as well as smaller projects and daily writing assignments. Students will also be doing some out of class reading assignments.

Creative Writing

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: Allows and encourages students to access their creative talents through different styles of writing. Throughout the semester course, students will analyze and create poetry, short stories, lyrics as well as other genres.

Speech & Debate

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: Allows students to learn and demonstrate guided practice of preparing and delivering various styles of speeches in a structured and comfortable environment. Students will also learn and demonstrate effective ways to develop and articulate their debate and argumentative skills.

Intro to Mass Media (New Course: Reading the Film)

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: A semester-long course that examines the shared aspects of literature and cinema. The content of the course will include the study of: film adaptations of literature, the history of cinema/film, literary/film criticism, cinematography study, the script writing process and many more correlations between the two mediums.

Literature: Non-Fiction (Formerly Popular Literature)

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: This course explores popular works in non-fiction literature. Students will look at true crime writing, the critically acclaimed *Into the Wild*, the beloved and socially important *Tuesdays with Morrie*, as well as other non-fiction works.

Literature: Short Stories (Formerly Literature I)

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: Great writers and authors have shaped and influenced the history of mankind through their short stories. This course will cover American, British and other cultural works. Students will analyze works from prominent authors throughout this form of writing using knowledge of literary elements, figurative language and historical studies of the major literary periods. Students will be assessed on in-class and take-home writings, quizzes, creative projects, journals, essays and tests.

Literature: Novels (Formerly Literature II)

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: This course will cover American, British and other cultural works in the form of novels. Writers of this form pushed, challenged and questioned the boundaries of society. Students will analyze works from prominent authors throughout this era using knowledge of literary elements, figurative language and historical studies of the major literary periods. Students will be assessed on in-class and take-home writings, quizzes, creative projects, journals, essays and tests.

Composition (Formerly Composition I & II)

Grade: 11, 12

English Credit 0.5

Prerequisite: English 9 & 10

Description: This course explores different essay styles, research, analysis and composition in a more rigorous fashion. Students who are steadfast in enrolling in a 2 or 4-year university are encouraged to enroll in this course. Along with grammar, punctuation and vocabulary lessons, students will learn other types of composition styles that will be applied to future university studies. Students will be assessed on in-class and take-home writings, journals, projects, essays and tests.

Introduction to Journalism

Grade: 11, 12

English Credit 0.5

Prerequisite: Students will examine informational and news media in this semester-long course. Students will analyze different forms of propaganda techniques, media bias and subjective vs. objective composition. Along with this, students will master objective, fact-based writing using the AP (Associated Press) style guide as well as others.

Family & Consumer Education

Child Development

Grade: 10, 11, 12

Elective Credit 0.5

Description: How does your past and present influence your parenting skills for the future? This course includes the study of conception, prenatal development, and the birth of the baby. It also stresses psychological and financial readiness for parenting, the decision to parent, and the influence of society on children. The development of children from birth to age 5 is covered. Students consider attitudes and feelings of parents and other family members. Students discuss child guidance techniques and various theories of raising children. A simulating parenting experience and a day-care simulation activity allow the students a chance to apply knowledge gained. Class members explore careers in child care available to both men and women.

Assistant Child Care Teacher (ACCT)

Grade: 10, 11, 12

Elective Credit 0.5

Description: This course is designed to prepare students for careers in child care and elementary education. It is also helpful for students interested in going into a field dealing with children such as nursing, social services and psychology. Students will gain an insight into planning and implementing experiences that meet children's developmental needs. These experiences will enhance language, mathematical, fine and gross motor skills, morals, creativity, and problem solving. Brain development and child psychology are also examined due to the increased amount of research currently being developed. Students examine historical movements in child care, as well as current and future dilemmas. Skills and practical guidelines will be developed for guiding young children in child care and public-school settings and for keeping them safe and healthy. A variety of learning environments will also be examined. Throughout the semester, students must observe and participate with children 2 to 4 years of age for 10 hours. Some of these hours are actually teaching planned lessons. An additional 10 hours could be spent working with infants and toddlers for an additional certification. With successful completion of this course (A, B or C), 85% attendance rate and the skill list, you may become a certified Assistant Child Care Teacher through the Department of Public Instruction. This means after completing the course, you may work as a child care assistant and be included in the adult to child ratio, even if you are 17. Transcribed Credit at Southwest Technical College will be granted for **Foundations of ECE (3 credits)**. This credit does transfer to other technical colleges.

Teacher Assistant

Grades: 12

Elective Credit 0.25

Prerequisites: Permission from instructor, school counselor, and principal

Description: Although student assistant credits do not count toward technical or college admissions, teacher/office assistant credits have merit on high school transcript as an extracurricular activity. One advantage of a small K-12 school system is the ability to share the scholastic and mentoring skills of mature students through the student assistance program. Students who accept these responsibilities work closely with professional and paraprofessional staff. This relationship mixes observation with participation in the world of work. Student assistants are recruited for all 4K-5 teachers, some 6-12 teachers who request and approve student assignments, and some office staff personnel. Student assistants may be tutors, a supplemental paraprofessional, or teacher/office assistants. This opportunity will be set up with individual teachers on an independent basis.

Foreign Language

Spanish I

Grade: 9, 10, 11, 12

Cultural Enrichment Credit 1.0

Description: Students taking Spanish I will have the opportunity to learn the language and experience the culture of one of America's largest ethnic minorities. Students will learn how to communicate in the Spanish language through a variety of activities and media: conversation, instruction, games, music, readings, videos, comparisons, and discussion. Students are evaluated on class participation, homework assignments, in-class assignments, quizzes, written tests, and class projects.

Spanish II

Grade: 10, 11, 12

Cultural Enrichment Credit 1.0

Prerequisite: Spanish I

Description: Vocabulary growth expands in Spanish II with the addition of more vocabulary topics. Students will need an extensive grammar and vocabulary background from Spanish I to be able to succeed. They will further explore the cultures of Spanish-speaking peoples by studying their various regional customs, preparing Spanish cuisine, learning songs and viewing films and videos on Latin America. Past tense is an integral part of second year grammar. Students are evaluated on their class participation, daily assignments, and periodic quizzes and /written exams.

Spanish III

Grade: 11, 12

Cultural Enrichment Credit 1.0

Prerequisite: Spanish I, II

Description: The third-year student will review both present and past tense before adding the imperfect and progressive tense. He will be able to handle successfully a variety of communicative tasks and social situations in the target language. He will read consistently with increased understanding from texts featuring description and narration. In addition to speaking and reading, the student will also have the opportunity to write short narratives in the target language. Students coming out of Spanish III will have the skills to communicate at intermediate level competency. A superlative completion of Spanish III permits some students to test for credit introductory Spanish Language courses offered in college.

Spanish IV

Grade: 12

Cultural Enrichment Credit 1.0

Prerequisite: Spanish I, II, III

Description: Students in the fourth year of Spanish will carry out all the functions of level III increasing the content areas for discussion. Communication in Spanish IV is in greater detail

than previous levels using all previous tenses, as well as indicative vs. subjunctive moods. Many vocabulary topics are covered or reviewed. A superlative completion of Spanish IV permits some students to test for credit introductory Spanish Language courses offered in college.

Mathematics

Algebra I

Grade: 9, 10, 11, 12

Math Credit 1.0

Prerequisite: Pre-Algebra

Description: *This course would be one of the expected math credits required for university admission.*

In this course, students learn the basic algebraic problem-solving strategies of high school math. They interpret real world data with graphs and the corresponding algebra equations. They practice simplifying and solving a variety of equations including direct variations, linear and quadratic equations.

Geometry

Grade: 9, 10, 11, 12

Math Credit 1.0

Prerequisite: Algebra I

Description: *This course would be one of the expected math credits for university admission.*

In this course students will learn the basic geometric problem-solving strategies of high school math. These are two columns, flow and paragraph proofs, triangle geometry (similarity and congruence), right triangle geometry, and trigonometry.

Algebra II

Grade: 9, 10, 11, 12

Math Credit 1.0

Prerequisite: Geometry

Description: *This course would be one of the expected math credits required for university admission.*

In this course students solidify their algebra skills and continue to develop techniques of using graphs and equations to model real world situations. In addition, students explore probability and statistics as a new powerful tool for analyzing data. Finally, students learn key geometry concepts that form a foundation for future math courses.

Pre-Calculus

Grade: 10, 11, 12

Math Credit 1.0

Prerequisite: Algebra II

Description: Pre-calculus is a thorough study of all the concepts required for success in college calculus. Students will review Algebra, Geometry and Trigonometry and be introduced to the techniques and concepts of calculus. They study angles in degree and

radian measure, the unit circle, right triangle trigonometry, trigonometric functions including inverse functions, and trigonometric identities.

AP Calculus

Grade: 11, 12

Math Credit 1.0

Prerequisite: Pre-Calculus

Description: This class is designed as the equivalent of the first semester of a college calculus course. Students will learn the basics of Derivatives and Integrals, and some basic applications for each of those two concepts. On top of earning 1 high school credit, students have the opportunity to earn college credits via their performance on an end of the year exam provided by the AP College Board.

Applied Math

Grade: 11, 12

Math Credit 1.0

Description: Students work through a variety of problems involving Measurement, Geometry, Statistics, Finance, and Trigonometry. Students also complete an applied problem booklet in the area of their choice.

Performing Arts

High School Choir

Grade: 9, 10, 11, 12

Cultural Enrichment Credit 0.5

Description: Choir is a year-long course for students in grades 9-12 who enjoy learning and performing various traditional styles of vocal music. In addition to preparing for the Winter, Cheezy Crackers and Spring Concerts, the choir will participate in WSMA festivals and other performance opportunities. Students will develop skills in vocal technique, ensemble singing, music reading, listening and appreciation. Attendance is required at all performances, not only to perform, but to support fellow performers. Students will also have the opportunity to participate in the WSMA solo & ensemble and lessons will be scheduled as needed.

High School Band

Grade: 9, 10, 11, 12

Cultural Enrichment Credit 0.5

Description: Every year, students who have developed their instrumental skills to a level of group participation may join high school band. In band, students will continue to increase their musical knowledge as well as develop cooperation with peers and the director and foster a commitment to excellence. Students will be placed into a required lesson schedule, and daily rehearsal participation will be expected. Students will gain a variety of performance experience through concert, marching, and pep band. Band is a performance class and participation at all performances is required. Students will also have the opportunity to participate in jazz band and solo/ensemble performances. Summer camps, honor bands and scholarships are also available through band. Hard work, commitment, attendance, and effort are a must in band and will be rewarded in the evaluation system.

Introduction to Theater

Grade: 9, 10, 11, 12

Cultural Enrichment Credit 0.5

Description: A beginner course in the fundamentals of acting and theater. Throughout the course, we will cover the basics of performance, backstage work, writing and composition, and an introduction of the history of theater. This course is designed to provide students with a new understanding of the theatrical process as well as to develop critical standards and to increase the enjoyment of theater as an art. Participation in the Hornet House Play is expected.

Physical Education

Physical Education 9-12

Grade: 9, 10, 11, 12

Physical Education Credit 0.5

Description: Wauzeka-Steuben's Physical Education program expands interest in adult recreational activities. Recreation is a lifelong activity that is essential to all individuals. The primary goals are to develop attitudes that will support voluntary participation in physical recreational activities. Skill development in individual and team sports encourages students to volunteer for satisfying participation. Students develop their confidence with more refined skills, advanced game strategies, and improved etiquette. There will be two off-campus enrichment activities, golf and bowling.

Fitness activities encompass units in jogging, walking, and standardized fitness tests. Our program offers advanced lifetime sport units in Golf, Archery, Tennis, Softball, Badminton, Volleyball, and Bowling. It is important that students enter adulthood with a greater awareness of fitness issues with an appreciation for their health and a desire to maintain it through worthwhile recreational activities and lifetime sports.

Strength and Conditioning

Grade: 9, 10, 11, 12

Physical Education Credit 0.5

Description: Students in this course will learn proper weight lifting form in a variety of lifts (including our four "core" lifts: bench press, squat, dead lift, and power clean), while learning to structure, log, and complete their own workouts as well. While one purpose of this class is to improve athletic performance through intentional, consistent weight training programs, it is also designed for non-athletes to learn the life-changing benefits of resistance training on one's body and mind. Expect to spend a majority of the time in the weight room/fitness center with occasional breaks in the routine for games and fitness challenges.

Science

Physical Science

Grade: 9, 10

Science Credit: 1.0

Description: This course is a survey of major concepts, methods, and applications of physics. Topics include a description of motion, Newton's Laws, conservation principles (energy and momentum), waves, thermodynamics, electricity, magnetism, and optics. Students will participate in hands-on-activities and laboratories. They are required to complete written assignments, take notes to help them prepare for tests and quizzes, and complete several projects.

Biology

Grade: 10

Science Credit 1.0

Description: In the first semester, the learning targets are the cell and its environment, photosynthesis, cellular respiration, cell growth and reproduction, protein synthesis and genetics. The students use microscopes and perform chemical analysis of organic compounds. The second semester includes a study of microorganisms such as bacteria, viruses and protozoans. This semester also includes ecology and the environment and a survey of the animal kingdom with dissections. Throughout the year, students will perform scientific research and writing.

Chemistry

Grade: 11, 12

Science Credit 1.0

Description: In Chemistry students study the composition and changes of matter. Learning Targets in this course are: quantitative and qualitative measurement, the mole concept, atomic structure, periodic table of elements, equation writing, chemical bonding, gas laws, solutions, applied inorganic and organic chemistry. Mathematical calculations and laboratory techniques are emphasized. This course would prepare students who plan to attend a college or university or planning on continuing education in the health or science professions. Meets Science entrance requirements for degree-granting institutions.

Human Anatomy and Physiology

Grade: 10, 11, 12

Science Credit 1.0

Prerequisites: Biology and Chemistry (or concurrent)

Description: Human Anatomy and Physiology course, places emphasis on the study of human systems: integumentary, skeletal, muscular, urinary, respiratory, immune, nervous and cardiovascular. Lab oriented with dissections. Emphasis will also be placed on a biochemical approach to life. Some learning targets would include, biochemistry, life processes, digestion and metabolism. This course is highly recommended for students

pursuing a career in nursing, medicine, medical technology, dentistry, pharmacy and other science-related fields. Highly recommended to take senior year. Possible field trip to a human cadaver lab.

STEAM

Grade: 10, 11, 12

Science Credit 0.5

Description: In this course you will work collaboratively using your knowledge of Science, Technology, Engineering, Art, and Mathematics to tackle real-world problems. This is a hands-on course with labs, design, model making, testing and application. The class is problem based, meaning there are real world problems in Power, Energy, & Transportation and we will solve these problems with teamwork, design, and engineering. If you like to tinker & do a little of everything, this is the course for you! This course will cover problem-solving skills, designing, sketching, power transfer systems, energies & sources, and transportation systems. These skills will be taught through a wide variety of hands-on activities throughout the semester. As a student you will learn academic and life skills that are reality based and personally relevant to you. Students will have an exploratory learning environment where they will gain further in-depth knowledge in academics while building life skills.

Health Careers

Grade: 10, 11, 12

Science Credit 0.5

Will be Offered Spring 2024

Description: This course teaches skills related to the health care industry and introduces the student to the different health care occupations. Course content also includes health care working environments, ethical and legal responsibilities. Entry level skills will be introduced, including taking vital signs. Course content also includes anatomy and physiology, medical terminology and medical microbiology. Students will study relationships of microorganisms to wellness and disease, disease prevention and control. This course provides a strong foundation for students interested in majoring in Health Professions and allows students to observe skills in Health Care facilities (hospitals, clinics). Speakers will include health care professionals. Possible field trips to health care facilities, colleges and universities to solidify content learning in this course.

Forensic Science

Grade: 10, 11, 12

Science Credit 0.5

Prerequisites: Advanced Biology

Will be Offered Fall 2023

Description: This is a semester course covering genetics and biotechnology. We will perform DNA fingerprinting, crime scene analysis, discuss bio-ethical issues involving cloning, stem cell research, genetic engineering and forensic applications of DNA technology. In this course students will understand how science can be used to analyze

physical evidence to solve many crimes. Some topics in this course include document analysis, fingerprinting, serology, hair analysis, fiber analysis and others. Labs could include genetic crossing using fast plants, DNA fingerprinting, gel electrophoresis, restriction mapping of DNA, and transformation. Students who enroll should have an interest and background in biology and chemistry. Field trips could possibly be taken to help solidify learning targets that have been covered.

Earth and Space

Grade: 10, 11, 12

Science Credit 0.5

Description: Earth and Space learning targets will focus on astronomy, meteorology (weather), geology, geography and engineering concepts required for designing airplanes and launching rockets. Students will study the space program and learn the requirements for becoming a pilot or an astronaut. The use of a compass and GPS system will be incorporated. Knowledge of common celestial events and objects will help in the discussion of space travel. Possible field trips to local planetariums and airports will help to solidify learning targets that have been covered. Speakers could include pilots, former NASA employees, engineers in the field, and amateur astronomers. Course Fee may be required for Model Rocket building supplies.

AP Biology

Grade: 10, 11, 12

Science Credit 1.0

Prerequisite: Chemistry and Anatomy & Physiology

Description: AP Biology is a year-long course which is graded on a 5-point scale and is to be taken by students after the successful completion of both high school Chemistry and Anatomy & Physiology. AP Biology includes those topics covered in a college introductory Biology course and differs from the standards-based, high school biology course with respect to the kind of textbook used, the range and depth of topics covered, and the kind of laboratory work performed by students. The textbook used by AP Biology is also used by college Biology majors and the kinds of labs done by AP students are equivalent to those done by college students. This course is designed to prepare students for the Biology College Board Advanced Placement Exam.

AP Chemistry

Grade: 12

Science Credit 1.0

Prerequisite: Advanced Biology and Chemistry

Offered Every Other Year/Opposite of AP Environmental Science (Will Be Offered 2023-2024 School Year)

Description: AP Chemistry is designed to be the equivalent of the general chemistry course usually taken during the first college year. The goal is that students will take the AP Exam to receive college credit or placement at the student's college of choice. The course centers around six big ideas and seven science practices:

| Big Ideas | Science Practices |
|--------------------------------------|---|
| 1. Structure of Matter | 1. Drawing, explaining, and interpreting representations |
| 2. Bonding and Intermolecular Forces | 2. Using mathematics and logical routines appropriately |
| 3. Chemical Reactions | 3. Asking and refining scientific questions |
| 4. Kinetics | 4. Designing and implementing data collection strategies |
| 5. Thermodynamics | 5. Analyzing and evaluating data |
| 6. Chemical Equilibrium | 6. Making predictions and justifying claims with evidence |
| | 7. Connecting chemistry concepts across the big ideas. |

Students must complete a minimum of 16, hands-on lab investigations to support the learning objectives in the curriculum framework.

AP Environmental Science

Grade: 10, 11, 12

Science Credit 1.0

Prerequisite: Biology and Chemistry

Description: Explore and investigate the interrelationships of the natural world and analyze environmental problems, both natural and human-made. You'll take part in laboratory investigations and field work. Projects will be community based and have real world applications. The course will focus on the Four Big Ideas as listed below. Students will then have the choice to take the AP exam to possibly earn college credits.

BIG IDEA 1: ENERGY TRANSFER (ENG) Energy conversions underlie all ecological processes. Energy cannot be created; it must come from somewhere. As energy flows through systems, at each step, more of it becomes unusable.

BIG IDEA 2: INTERACTIONS BETWEEN EARTH SYSTEMS (ERT) The Earth is one interconnected system. Natural systems change over time and space. Biogeochemical systems vary in ability to recover from disturbances.

BIG IDEA 3: INTERACTIONS BETWEEN DIFFERENT SPECIES AND THE ENVIRONMENT (EIN) Humans alter natural systems and have had an impact on the environment for millions of years. Technology and population growth have enabled humans to increase both the rate and scale of their impact on the environment.

BIG IDEA 4: SUSTAINABILITY (STB) Human survival depends on developing practices that will achieve sustainable systems. A suitable combination of conservation and development is required. The management of resources is essential. Understanding the role of cultural, social, and economic factors is vital to the development of solutions.

AP Computer Science

Grade: 10, 11, 12

Elective Credit: 1.0

Description: An introductory college-level computing course that introduces students to the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of programs. Students will use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Students will have the opportunity to take the AP exam at the end of the year. Students will also create a project as part of the course requirement, projects are usually in the form of creating an app.

Social Studies

U.S. History

Grade: 9, 10, 11, 12

Social Studies Credit 1.0

Required for Graduation

Description: US History will take a look at the major events and eras that have shaped this great nation from the Civil War to present day. Students do daily assignments and take notes, pop quizzes, and chapter exams. Individual and group projects will occur and students will be expected to do readings outside the classroom.

World Studies

Grade: 10, 11, 12

Social Studies Credit 1.0

Required for Graduation

Description: This course focuses on the people, issues, and events that were critical to the development of selected cultures and civilizations from the earliest time to the present. The purpose of the course is to enrich a student's understanding of his own world by gaining an understanding of the complex issues, dominant movements, and influential people that shaped the course of history. The course will also help students see how the world we have today is a product of other cultures as well. Students will do daily assignments; take notes, pop quizzes, and chapter exams. Individual and group projects will occur and students will be expected to do readings outside the classroom.

World Geography

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: The focus of this course is on the cultures of the world. Students analyze political and social systems, the influence of the world's major religions, and the patterns of commerce in the major regions of the world. The course provides a good foundation for understanding current events and for appreciating the advantages of American heritage. Students will be responsible for chapter discussion questions, comprehensive chapter tests, worksheets, review exercises, and quizzes on assigned readings. Students will participate in class discussion and submit assigned writings.

American Government

Grade: 11, 12

Social Studies Credit 0.5

Required for Graduation

Description: An effective government relies on a population that exercises its voting power with knowledge of the American Government. Everyone is affected by the function of local, state and national government. The American Constitution and the Bill of Rights explain the relationships of the units of the government to the rights and freedoms of the

individual. Students will learn about how a bill becomes a law, how the legal system functions, how the government responds to the rights and freedoms of the individual, how the Constitution receives intensive attention and how the government and its officials are influenced by special interest groups. This course will include many hands-on activities and much class discussion of current issues and events facing government at the local, state, and national level. Student performance will be evaluated on a variety of areas including weekly quizzes, chapter and unit tests, assigned work, in class activities, class participation, and a term paper/semester project.

Practical Law

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: Practical Law is a semester course designed to develop in students' —the knowledge and skills necessary to live in our law-saturated society (Street Law, 2010). This course is designed to provide students with different methods of problem solving as a tool of survival in our society. The course offers an overview of the practical aspects of law through strategies such as role playing, small group activities, opinion polls, and visual analysis experiences, as well as, mock trials and moot court simulations. Five units of study provide the framework of the course.

Wisconsin History

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: This course will trace Wisconsin history from exploration to the present, investigating important contributions of famous Wisconsin citizens and stressing particular incidents in Wisconsin history. Geographical information, such as the location of various cities, industrial centers, and recreational areas will be presented. In addition, students will learn how the state utilizes its natural resources in both an efficient and ecologically sound manner.

A Just and Humane Society

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: This course emphasizes the struggle to make America a land of equality for all people. Major political and social movements such as Civil Rights and the Women's movement are examined. Major events, people and milestones are emphasized. Discussion includes an examination of historical perspective, current ideas, and the progression of various movements for equality.

World and National Studies

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: You will discover the news through many different outlets such as newspaper, internet, television, and radio. Many different current topics will be discussed, and you will

engage in conversations and debates related to recent events in the news. Participation is a must every single day of this class. Each day lessons will be influenced by what is happening in our world. We will cover the most important news from the world, the U.S., and Wisconsin. Each semester will be different depending on the news of the day, but some topics are constant. These topics include: immigration, gun rights, equality, world politics, national politics, budget, recession, North Korea, the Middle East, Afghanistan. Other topics will be covered as they arise and become relevant to our world and our role in it. The goal of a current events course is for the student to become aware of the major issues of the day and to have an in depth understanding and appreciation of current events. The class will follow daily news events and will be expected to understand the social, political and economic issues on a daily basis. *This course can be taken twice for credit."

Holocaust

Grade: 11, 12

Social Studies Credit 0.5

Description: This course seeks to contribute to an understanding of Nazi Germany's systematic attempt to exterminate the Jews of Europe between 1941 and 1945. The course stresses the *historical* study of the Holocaust: the course of events, and their origin and context. We study not only the perpetrators of the Holocaust but the victims and intended victims, and also the "bystanders", those among where the round-ups and extermination took place. We will also look at the general context of the 1930's and 1940's including readings and activities which explore the consequences of discrimination, racism, and antisemitism. The materials used include not only accounts by historians, but also historical documents, memoirs and literature written by survivors, and films. The main book we use in this class is *Facing History and Ourselves: Holocaust and Human Behavior* a book by William S. Parsons.

Reading Historically

Grade: 10, 11, 12

Social Studies Credit 0.5

Description: This course explores the relation between literature and history. How does fiction work to interpret and understand the past? Can literary texts serve as historical evidence, providing information about social conditions and beliefs in a particular place and time? In what ways might other sorts of historical documentation affect or amplify the reading of literature? We will address these questions through specific examples and through theoretical readings that address issues of narration, memory, and the continuance of the past. The theme varies from year to year.

Developmental and Research Psychology

Grade: 10, 11, 12

Social Studies Credit: 0.5

Description: This course will introduce students to the study of psychology which includes human behavior and mental processes (thinking/feeling). In addition to the traditional

fields of psychology, we will also be exploring the emerging area of positive psychology. As much as possible, you will be applying these concepts and theories to our own experiences and that of 21st century culture. Developmental & Research Psychology will include the study of behavior and the mental processes of a single individual. Specific areas of study include: history and approaches, research methods, biological bases of behavior, sensation and perception, states of consciousness, learning, motivation and emotion, developmental psychology, and positive psychology.

Social and Abnormal Psychology

Grade: 10, 11, 12

Social Studies Credit: 0.5

Description: It is designed to benefit both the student going on to further education and the student going directly into the workforce. The presentation of each unit will attempt to broaden your understanding, spark your emotions, and show you how the topics apply to you. Each unit will include activities, lectures, videos, and current article reading. This is a participation class. If you are not one to participate or typically have poor attendance, it probably is not the class for you.

Topics of study include:

- Getting to know one's self and others
- Learning and perceptual disabilities
- Defense mechanisms and stress
- Current psychological issues
- Cognitive disabilities
- Personality development and theories
- Mental illness

Introduction to Sociology

Grade: 10, 11, 12

Social Studies Credit: 0.5

Description: This course illustrates how the groups, or social structures, that a person belongs to have a profound influence on the way they think, feel, and act. Sociology looks at groups rather than individuals. Major themes include deviance and social control, inequalities of gender and age, family and marriage, and social issues surrounding our modern world. This course covers such topics as culture, subcultures, social institutions, collective behavior, social change, social deviation, the family, religion, racial and ethnic minorities, poverty, and crime. The latter portion of this course deals specifically with the pressing problems of our society, their causes, and possible solutions.

Modern U.S. History

Grade: 10, 11, 12

Social Studies Credit: 0.5

Description: This course introduces students to the cultural, social and political paths the United States has traveled from the end of WWII to the present day. This course will ask students to analyze the sweeping changes and major events in the United States. This is an American history course that takes place at the level of the people and generations who are still alive today. The class will detail not just the United States' rich

cultural history, but repositions it as integral to our understanding of any portion of this country's past.

AP U.S. History

Grade: 10, 11, 12

Science Credit 1.0

Prerequisite: U.S. History

Description: The Advanced Placement U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students will then have the choice to take the AP exam to possibly earn college credits.

Technology Education

Design I

Grades: 9, 10, 11, 12

Elective Credit 0.5

Description: It is a one-semester course, which will be an introduction to entry-level design skills. This course will cover basic design & sketching terminology, problem-solving skills, computer aided sketching, 3D printing, CNC router, and basic woodworking techniques. These skills will be taught through project-based activities (*puzzles, a family tree, keychain logo, checker pieces, and more...*) These projects will have the cost of materials (*about \$5*). If you like to do design and create simple things, this is the courses for you!

Design II

Grades: 9, 10, 11, 12

Elective Credit 0.5

Prerequisites: Design I

Description: It is a one-semester course, which will be an introduction to higher-level design skills. This course will cover advance design & sketching terminology, problem-solving skills, computer aided sketching, 3D printing, CNC router, and basic woodworking/metalworking techniques. These skills will be taught through project-based activities (*chess pieces, checker/chess board, and more*) throughout the semester as a final project. This project will have the cost of materials (*about \$25*). If you like to do design and create more complex things, this is the courses for you!

Metalworking I

Grade: 9, 10, 11, 12

Elective Credit 0.5

Description: It is a one-semester course, which will be an introduction to entry-level metalworking skills. This course will cover basic metalworking terminology, welding, designing & layout, and metalworking techniques. These skills will be taught through activity-based projects (*a welding tournament, a metal nameplate, and a toolbox*) throughout the semester. This project will have the cost of materials (*about \$15*). If metalworking intrigues you, and you wondering how metal things are made; this is the courses for you!

Metalworking II

Grade: 9, 10, 11, 12

Elective Credit 0.5

Prerequisites: Metalworking I

Description: Metalworking II is available to all 9-12 graders. It is a one-semester course, which will be an introduction to higher-level metalworking skills. This course will cover basic and advanced metalworking terminology, welding, designing & layout, and metalworking techniques. These skills will be taught through project-based activities and a final project

(shepherd's-hook for hanging baskets & a fire-ring) throughout the semester. This project will have the cost of materials (about \$25). If you like to take plain metal and make it into something of your own, this is the courses for you!

Woodworking I

Grade: 9, 10, 11, 12

Elective Credit 0.5

Description: It is a one-semester course, which will be an introduction to entry-level woodworking skills. This course will cover basic woodworking terminology, designing & layout, and woodworking techniques. These skills will be taught through two activity-based projects (*footstool & end table*) throughout the semester. This project will have the cost of materials (about \$25). If woodworking intrigues you, and you are wondering how wooden furniture is made; this is the courses for you!

Woodworking II

Grade: 9, 10, 11, 12

Elective Credit 0.5

Prerequisites: Woodworking I

Description: It is a one-semester course, which will be an introduction to higher-level woodworking skills. This course will cover basic and advanced woodworking terminology, designing & layout, and woodworking techniques. These skills will be taught through an activity-based project (*bed-side nightstand*) throughout the semester. This project will have the cost of materials (about \$45). If you like to tinker with wood and machinery; and make it into something of your own, this is the courses for you!

Construction

Grades: 9, 10, 11, 12

Elective Credit 0.5

Description: It is a one-semester course, which will be an introduction to entry-level design, construction, and carpentry skills. This course will cover basic construction terminology, designing & layout, brick and block laying (*masonry*), framing, siding, roofing, and some electrical & plumbing activities. These skills will be taught through hands-on based activities (*a brick fireplace & doghouse*) throughout the semester. This project will have the cost of materials (about \$15). If you like to create structures, this is the courses for you!

Principles of Engineering

Grade: 9, 10, 11, 12

Elective Credit 0.5

Description: This course will cover problem-solving skills, design, power systems, basic mechanisms, electrical systems, automation & programming systems (*such as: motors, lights, switches, electromagnets, light sensors, motion sensors, etc.*) Topics will be taught through a wide variety of hands-on projects such as remote-control vehicles, automated ping-pong ball launchers, automated vending machines, etc... If you like to put things together and make them function, this is the courses for you!

Small Engines

Grade: 9, 10, 11, 12

Elective Credit: 0.5

Description: This course will be an introduction to entry-level small engines, auto mechanics/auto body, power & energy, and transportation concepts. This course will cover engine functions, engine disassembly and assembly, power systems, transmissions, energies and sources, transportation systems, basic auto mechanics, and basic shop equipment techniques. These skills will be taught through a wide variety of hands-on activities throughout the semester. If you like to tinker with engines, transmissions, brakes, & auto body this is the course for you!

Independent Study

Grade: 12

Elective Credit 0.5

Prerequisites: Two high school Technology Education courses with a B or better

Description: Independent Study is an advanced course in either of the areas of Construction, Design, Metalworking, Woodworking, or Power, Energy, & Transportation. This self-paced course, is evaluated by both the student and instructor. Independent Study will be scheduled during another course period, so students must be self-driven, organized, and self-reliant! Upon "Instructor approval" (see Instructor for approval form); an "Instructor-approved" project must be declared. The student will have to design, plan, gather materials & bills, and, execute a self-set curriculum or project. The student will be graded daily on organizational skills, work ethic, demeanor, progress and finalization of work. All materials and/or cost are the students' responsibility (*Instructor will help in locating the materials*). If you are a senior and you have a specific project in mind, and you can be trusted; this is the courses for you! Students will also complete a CareerSafe OSHA Industry online course which will earn them an industry recognized certification.

Introduction to Psychology (10-809-198)

Grades: 11, 12

Social Studies Credit (0.75 High School Credit & 3.0 College Credit)

Fall Semester

Description: Students survey the multiple aspects of human behavior. This involves a survey of the theoretical foundations of human functioning in such areas as learning, motivation, emotions, personality, deviance and pathology, physiological factors, and social influences. The student forms an insightful understanding of the complexities of human relationships in personal, social, and vocational settings.

Speech (10-801-198)

Grades: 11, 12

English Credit (0.75 High School Credit & 3.0 College Credit)

Fall Semester

Description: Students explore the fundamentals of effective oral presentations to small and large groups. Students demonstrate competency through topic selection, audience analysis, methods of organization, research, structuring evidence and support, delivery techniques, and other essential elements of speaking successfully, including the listening process.

Economics (10-809-195)

Grades: 11, 12

Social Studies Credit (0.75 High School Credit & 3.0 College Credit)

Fall Semester

Description: Students will develop analytical skills central to how a market-oriented system operates and the factors that influence national economic policy. Students will apply basic concepts and analyses to a variety of contemporary problems and public policy issues. These concepts include scarcity, resources, alternative economic systems, growth, supply and demand, monetary and fiscal policy, inflation, unemployment, and global economic issues

Introduction to Diversity Studies (10-809-172)

Grades: 11, 12

Social Studies Credit (0.75 High School Credit & 3.0 College Credit)

Fall Semester

Description: Students draw from several disciplines to reaffirm the basic American values of justice and equality by learning a basic vocabulary, a history of immigration and conquest, principles of transcultural communication, legal liability and the value of aesthetic production to increase the probability of respectful encounters among people. In addition to an analysis of majority/minority relations in a multicultural context, the topics of ageism, sexism, gender differences, sexual orientation, the disabled and the American Disability

Act (ADA) are explored. Ethnic relations are studied in global and comparative perspectives.

Introductory Statistics (10-804-189)

Grades: 11, 12

Mathematics Credit (0.75 High School Credit & 3.0 College Credit)

Spring Semester

Description: Students display data with graphs, describe distributions with numbers, perform correlation and regression analyses, and design experiments. They use probability and distributions to make predictions, estimate parameters, and test hypotheses. They draw inferences about relationships including ANOVA.

English Composition I (10-801-136)

Grades: 11, 12

English Credit (0.75 High School Credit & 3.0 College Credit)

Spring Semester

Description: This course is designed for learners to develop knowledge and skills in all aspects of the writing process. Planning, organizing, writing, editing and revising are applied through a variety of activities. Students will analyze audience and purpose, use elements of research and format documents using standard guidelines. Individuals will develop critical reading skills through analysis of various written documents.

Introduction to Sociology (10-809-196)

Grades: 11, 12

Social Studies Credit (0.75 High School Credit & 3.0 College Credit)

Spring Semester

Description: Students explore the basic concepts of sociology: culture, socialization, social stratification, multi-culturalism, and the five institutions, including family, government, economics, religion, and education. Other topics include demography, deviance, technology, environment, social issues, social change, social organization, and workplace issues.

Post-Secondary Planning Guide

| Subject | Wauzeka-Steuben Requirements | Subject | Admission Requirements for MOST Four-Year colleges/universities |
|---------------------------|---|--------------------------------|---|
| | <ul style="list-style-type: none"> ✓ 26 credits ✓ WI Civics Exam ✓ Successful completion of the following subject and credit requirements | | |
| English | 4 credits including: <ul style="list-style-type: none"> • English 9 • English 10 • Junior/Senior Year=2 credits of English | English | 4 credits |
| Social Studies | 3 credits including: <ul style="list-style-type: none"> • U.S. History • World Studies • American Government • Semester SS Elective | Social Studies | 3 credits required (4 credits recommended) |
| Science | 3 credits including: <ul style="list-style-type: none"> • Physical Science • Biology • 1.0 Science credit | Natural Science | 3 credits *Lab Sciences (4 credits recommended, including Chemistry) |
| Math | 3 credits choosing from: <ul style="list-style-type: none"> • Algebra I • Geometry • Algebra II • Pre-Calculus • AP Calculus • Applied Math | Math | 3 credits including <ul style="list-style-type: none"> • Algebra I • Geometry • Algebra II (4 credits recommended) |
| Physical Education | 1.5 credits choosing from: <ul style="list-style-type: none"> • 9-12 Physical Education • Strength & Conditioning | Foreign Language | 2 years of a single foreign language recommended (admission requirements vary) |
| Health | 0.5 credit <ul style="list-style-type: none"> • Successful completion of 8th grade Health fulfills this requirement | Dual Credit/ AP Courses | It is highly recommended that you take dual credit and AP courses to earn college/university credit |
| Personal Finance | 1 credit including <ul style="list-style-type: none"> • Personal Finance I • Personal Finance II | Electives | Students completing rigorous courses will be stronger candidates for admission. |
| Electives | Minimum Requirements: 9.0 | | |
| Total Credits | 26 | | |

