

2026-2027

TURTLE LAKE HIGH SCHOOL

Course Descriptions



(Updated 04/28/2025)

**TURTLE LAKE HIGH SCHOOL
GRADUATION REQUIREMENTS**

**Graduates will meet the following minimal criteria to graduate
from Turtle Lake High School:**

English	4 Credits
Science	3 Credits
Social Studies	3 Credits
Mathematics	3 Credits
Business	1 Credit
Physical Education	1.5 credits
Health	.5 credit - taken in 8th grade
Careers	.5 credit
Electives	9.5 credits
TOTAL	26 Credits

Equal Educational Opportunity

The Turtle Lake School District is committed to equal opportunity for all students in the district. It is in the policy of the Turtle Lake School District, pursuant to Section 118.13, Wisconsin Statutes, and P-19 Wisconsin Administrative Code, that no person, on the basis of sex, race, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional, or learning disability, may be denied the benefits of, or be discriminated against in any curricular, extracurricular, pupil services, recreational, or other program or activities.

AGRICULTURE

AGRICULTURAL BIOTECHNOLOGY

Grades: 9-12..... ½ credit

Length: Semester

This hands-on course introduces students to the principles and applications of biotechnology in modern agriculture. Students will explore how science and technology are used to improve crop production, livestock management, food quality, and environmental sustainability while developing laboratory, problem-solving, and data analysis skills.

Topics include basic genetics and DNA, plant and animal breeding, genetic modification, tissue culture, bioengineering, soil and microbial biotechnology, pest and disease resistance, and agricultural bioethics. Students will conduct lab investigations, analyze real-world case studies, and examine how biotechnology is used in crop improvement, animal health, food production, and conservation practices. Career pathways in agriscience, biotechnology, plant science, animal science, and agricultural research will also be explored, preparing students for advanced opportunities in the agricultural industry.

This class will be offered every other year.

FARM TO TABLE

Grades: 9-12..... ½ credit

Length: Semester

This hands-on course introduces students to the journey food takes from the farm to the table. Students will explore how food is grown and raised through agricultural production, then learn how those products are processed, prepared, and turned into meals. The course combines agriculture, and culinary skills to help students understand where their food comes from and how to use it safely and responsibly.

Topics include crop and livestock production, sustainable farming practices, harvesting, food processing and preservation, food safety and sanitation, nutrition, and basic cooking techniques. Students will apply their learning through hands-on activities such as growing or sourcing ingredients, and preparing foods.

FOODS

Grades: 9-12.....½ credit

The Food class will be a fun learning experience of food basics and food preservation. This class will meet in the food lab on the lower level of the building. Basic recipe following and kitchen rules will be discussed. As three class advances, food preservation techniques will be demonstrated such as canning and dehydration of foods like jerky and fruit.

GREENHOUSE MANAGEMENT

Grades: 9-12..... ½ credit

Length: Semester

This course covers everything you need to know to successfully run a greenhouse business. Students will be researching, planning, planting, transplanting all in preparation for our plant sale. Students will learn inventory, pricing, and marketing. This class will be in charge of the microgreen and aquaponic plants as well.

HORTICULTURE

Grades: 9-12..... ½ credit

Length: Semester

This course will explore all aspects of growing plants. Students will learn landscape design, floriculture, aquaculture, and more. Expect many hands-on labs out in the greenhouse including pest management, fertilizing, and pruning.

NATURAL RESOURCES & WILDLIFE CONSERVATION

Grades 9-12..... ½ credit

Length: Semester

This course explores the management, conservation, and responsible use of natural resources with a focus on wildlife and environmental stewardship. Students will study how land, water, air, soil, forests, and wildlife are interconnected and how these resources are protected and managed for future generations. Hands-on learning and outdoor experiences are emphasized throughout the course.

Topics include water and air quality, soil and forest management, pollution, conservation practices, and sustainability. Students will also study wildlife species such as deer, elk, wolves, wild turkeys, and aquatic species, with units on habitat, population management, conservation, hunting, and fishing. Field experiences at the school forest provide opportunities for real-world learning through projects such as maple syrup production, habitat exploration, and environmental observation. This course builds environmental awareness while introducing careers in natural resources, conservation, and wildlife management.

PET CARE

Grades: 9-12..... ½ credit

Length: Semester

This course introduces students to the care, management, and science of small animals. The primary focus will be on cats and dogs, while also exploring reptiles, rodents, birds, and other common household pets. Students will learn how to properly care for a variety of animals by studying nutrition, digestion, health, and common diseases. The course also covers basic first aid and veterinary care, animal handling, breed identification, and responsible pet ownership. Through hands-on activities and real-world examples, students will gain practical knowledge and skills useful for careers in animal science, veterinary medicine, or for becoming informed and responsible pet owners.

LIVESTOCK MANAGEMENT

Grades: 9-12.....½ credit

Length: Semester

Animal agriculture is rapidly evolving, and this course helps students understand how modern livestock systems are changing and what that means for the future. Students will explore current trends, challenges, and opportunities in animal agriculture, including advances in technology, animal health, environmental stewardship, and food production. Topics include livestock species and breeds, nutrition and feeding systems, reproduction, health and disease management, housing and facilities, biosecurity, animal welfare, and sustainable practices. Students will also examine the connections between livestock production, environmental impact, and human health, and learn how producers adapt to new regulations and consumer expectations. This course encourages critical thinking and problem-solving as students analyze real-world issues and plan for careers or further education in animal agriculture. Upon successful completion, students may earn 3 Northwood Technical College credits. This class will be offered every other year.

PLANTS AND ANIMALS

Grades: 9-12..... ½ credit

Length: Semester

This exploratory agriculture course introduces students to the fundamentals of both plant and animal systems through hands-on, real-world learning. Students will develop a broad understanding of how plants and animals are raised, cared for, and managed in agricultural settings while building foundational skills for future coursework and careers. In the plant science portion, students will study soil, plant growth and care, fertilizers, and basic greenhouse operations. Students will actively participate in maintaining the greenhouse and preparing for the student plant sale. In the animal science units, students will explore the care and management of both large and small animals, including topics such as breeds, nutrition and digestion, health, and basic husbandry practices. This course provides a well-rounded introduction to agriculture while emphasizing responsibility, teamwork, and practical skills.

VET SCIENCE

Grades: 9-12..... ½ credit

Length: Semester

This course introduces students to the field of veterinary science with an emphasis on small animals. Students will explore what it takes to work in veterinary and animal health careers while building foundational knowledge used in veterinary clinics and animal care settings. Topics include veterinary terminology, workplace safety, animal handling, basic procedures and examinations, anatomy and physiology, common diseases, and disease prevention. Students will also learn about animal welfare, ethics, medical equipment, and infection control. Learning experiences may include hands-on activities, field trips, and presentations from guest speakers in the veterinary field, giving students real-world insight into veterinary careers. This class will be offered every other year.

ART

ART FOUNDATIONS

Grades 9-12..... ½ credit

Length: Semester

Enrollment Limit: 20 students

In Art Foundations, students explore art and are introduced to materials, techniques, concepts, and processes used to create art. Students will also learn to make connections between art and life through reflection, self-expression, art criticism and critical thinking.

CERAMICS

Grades: 9-12.....½ credit

Length: Semester

Enrollment Limit: 15 students

Ceramics is the art of making objects with clay that is finished by firing. In this class students will experience the properties and possibilities of clay as they create pottery and sculpture projects. Hand building and wheel throw techniques will be explored. Students will be encouraged to create forms that are both functional and decorative.

DRAWING & PAINTING

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 20 students

Drawing is a skill used to express one's ideas visually and is the foundation of artistic practice. In this class students will learn about drawing as an art form and tool for developing and communicating ideas. Studio projects are designed to allow students to practice new techniques and master skills. Painting is an exploration of the techniques and materials used for painting. Students will explore color theory, composition, and the processes of painting. Student artists will have an opportunity to practice techniques, develop personal vision, and concentrate on a particular media or theme.

FIBER ARTS

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 20 students

Students will be introduced to a variety of materials used in fiber arts to explore different art making techniques and processes.

BUSINESS, MARKETING, & INFORMATION TECHNOLOGY

ACCOUNTING

Grades: 10-12..... 1 credit (*dual credit course*)
 Length: Year (taught every other year 2027-2028, 2029-2030)
 Enrollment Limit: 18

This course will provide a basic understanding of the double entry accounting system. Students will learn concepts including: accounting rules, the accounting equation, the accounting cycle, transaction entry into journals, posting to ledgers, end-of-period financial statements and reports, payroll systems, banking activities, taxes, depreciation, uncollectible accounts, inventories, notes, and interest. This class can be taken for 4 Northwood Tech credits upon successful completion.

ADVERTISING

Grades: 9-12..... ½ credit
 Length: Semester (taught every other year 2026-2027, 2028-2029)
 Enrollment Limit: 18

This course is a continuation of marketing focusing on more specific areas of marketing. It is recommended that students take marketing as a prerequisite to advertising. Students will apply marketing mix concepts to sports and entertainment marketing, hospitality and tourism marketing, fashion marketing, and retailing. Promotion and advertising will be a primary focus of this course. The course will have a unit on selling techniques.

BUSINESS LAW

Grades: 9-12..... ½ credit (*dual credit course*)
 Length: Semester (taught every other year 2027-2028, 2029-2030)
 Enrollment Limit: 18

Business Law provides the student with a working knowledge of the legal system, legal rights and responsibilities of citizens, federal and state law, criminal and civil law, social and ethical issues, business ethics, and essentials of contracts. Students gain knowledge in problem solving, logical and analytical thinking, and are encouraged to challenge legal issues and defend their points of view. This will prepare students for survival in our law-saturated society. Students will also have an opportunity to observe the law in action and to hold a mock trial. This class can be taken for 3 Northwood Tech credits upon successful completion.

COMPUTER APPLICATIONS

Grade: 9..... ½ credit (*dual credit course*)
 Length: Semester
 Enrollment Limit: 20

In this course students will learn basic skills in a variety of programs. The course will begin with a brief keyboarding and proofreading review, and quickly move into formatting, word processing, spreadsheets, databases, presentations, and desktop publishing. The course will also cover IT terminology, MS Windows OS features, ethics, and organizational skills. This class can be taken for 2 Northwood Tech credits upon successful completion.

DIGITAL COMMUNICATIONS

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 20

This course will be a catch all for digitally creative. This course will assist with creating both the high school and elementary/middle school yearbooks. Students will be responsible for documenting the school year on camera (photo and video). Students will use digital camera equipment to capture eye appealing content. Students will learn photo/video editing techniques using industry software. Students will combine video clips and photos to create a news broadcast highlighting events and activities from the school year. This course is responsible runs the Turtle Lake School News Network broadcast. The senior graduation video and senior book may also be created in this course.

DIGITAL INNOVATIONS & AI

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 20

This course explores the rapidly evolving world of digital technologies and artificial intelligence, with a strong emphasis on ethical, responsible, and effective use. Students will learn when and how AI tools can be appropriately used in academic settings, as well as situations where their use is limited or prohibited. Essential skills for evaluating AI-generated content, including techniques for verifying accuracy, identifying bias, and cross-checking information with reliable sources will be covered. Students will also develop an understanding of copyright, plagiarism, and academic integrity, learning how to properly cite AI-assisted work and give credit to original sources. Through hands-on projects, students will use AI tools for writing, video production, and image creation, gaining practical experience while adhering to ethical guidelines. By the end of the course, students will be equipped to thoughtfully integrate AI into their academic and creative work while maintaining integrity and critical thinking.

ENTREPRENEURSHIP & ECONOMICS

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 18

This is an introductory level course designed to provide students with broad understanding of the basic essential principles of business and economics. Students will begin by learning a foundational understanding of economics. Students will learn about a market-oriented system including scarcity, resources, growth, supply, demand, inflation, various policies, and global economic issues. Students will then move into an entrepreneurship unit focusing on activities, functions, principles, responsibilities and challenges of a business enterprise. Concepts will include planning, organizing, managing and financing a business. Students will learn about trends, ownership models, human resources, marketing, and information management. A final project in this course will be to create a business plan.

IT ESSENTIALS

Grades: 9-12..... ½ credit (*dual credit course*)

Length: Semester

Enrollment Limit: 15

The curriculum is provided by CISCO and is an introductory training course to prepare students for future certifications in the information technology field. Students will learn tool use, assembly, troubleshooting, maintenance, installing operating systems, laptop and other portable devices, printers, scanners, and basic networking and security. The course will feature various hands-on labs including disassembling/reassembling computers. Students may earn a CISCO IT Essentials certification by taking and passing a final comprehensive exam. This class can be taken for 3 Northwood Tech credits upon successful completion.

MARKETING

Grades: 9-12.....½ credit (*dual credit course*)

Length: Semester (taught every other year 2026-27, 2028-29)

Enrollment Limit: 18

In this course students will learn basic business and marketing concepts including economics, free enterprise, and supply and demand. Students will explore the functions of marketing focusing on the marketing mix. Students will learn about target marketing and work on a marketing research project. Students will have the unique opportunity to create products and determine how to distribute, price, and promote that product. This class can be taken for 3 Northwood Tech credits upon successful completion.

PERSONAL FINANCE

Grades: 11-12.....½ credit (*dual credit course*)

Length: Semester

Enrollment Limit: 18* (seniors given preference in 1st semester)

**State Graduation requirement for all students graduating after 2027*

Students will improve their financial literacy skills throughout this course. Concepts include learning about your consumer role, financial responsibilities, managing your money, career planning, pay and benefits, taxes, budgeting, checking and banking services, saving and investing, credit management and loans, buying a car, housing options, and insurance. A project/simulation will incorporate all the units. The overall mission of this course is to prepare students for their futures as responsible and productive citizens. This class can be taken for 3 Northwood Tech credits upon successful completion.

PHOTOGRAPHY

Grades: 9-12.....½ credit

Length: Semester

Enrollment Limits: 15

This course will expand how students currently use cameras and take photos. The focus will be on learning how to use digital cameras and video cameras to capture a variety of subjects. We will further explore the settings of cameras and types of photography. We will work with Photoshop and learn a variety of techniques to use with photos. If time allows students will also be introduced to Illustrator. Students will create a portfolio of high-quality images showcasing creativity and various techniques. Additionally, students will document the activities and events of the school year that will be used by other classes to create the high school and middle/elementary yearbooks.

PROGRAMMING & APP DEVELOPMENT

Grades: 9-12..... ½ credit
 Length: Semester (taught every other year 2023-24, 2025-26)
 Enrollment Limit: 24

This course will teach a variety of concepts from the technological world. There will be a unit on basic web design and html, a unit on game design, and a unit on introductory programming concepts. If time allows there will also be a unit on the “Internet of Things” which explores the various types of technologies that interconnect people, places, and things to the Internet creating a SMART world.

WEB & GAME DESIGN

Grades: 9-12.....½ credit
 Length: Semester
 Enrollment Limits: 15

This course will introduce many of the basic concepts, issues, and techniques related to designing and developing on the computer. Students will learn the do’s and don’ts of web page design by evaluating existing web pages. The basic elements will be taught including: design, graphics, data storage, and construction. Students will also learn how to read and use HTML. Web sites will be created both manually and through the use of web site development software. Software programs will include: Microsoft Word, Adobe, and content management (like GoogleSites). Students will also learn about the process of creating a game. Students will learn about game development fundamentals, rules and strategies of gameplay, and how to incorporate characters and stories/levels into a game’s design. Units will include topics related to production and design, art/graphics, programming, sound/music, animation, etc. Students will be exposed to industry software that may include: Unity, Scratch, Photoshop, GameMaker, App Inventor, Unreal Engine, Python, Javascript, etc. Students will also learn about the history of gaming and about different types of games: 2D vs 3D, single user vs multiplayer, various genres, etc. Students will be able to evaluate and analyze games. Finally, students will learn about careers and trends in the gaming industry.

YEARBOOK

Grades: 9-12..... ½ credit OR 1 credit
 Length: Semester Or Year
 Enrollment Limits: 20

Our high school yearbook class offers a dynamic and engaging opportunity for students to delve into the art of storytelling through photography, design, and journalism. Students will learn the fundamentals of capturing memorable moments, crafting compelling narratives, and designing visually stunning layouts. Through hands-on experience with industry-standard software (Adobe Photoshop & Premiere) and collaborative projects, students will develop critical thinking, communication, time management, proofreading for “quality/usable” work, dependability, and teamwork skills essential for success in today’s media-rich world. Join us as we preserve the memories and celebrate the achievements of our school community in a timeless keepsake, the yearbook, as well as, the senior book, senior video, and other digital video content.

ENGLISH

AP ENGLISH LANGUAGE AND COMPOSITION

Grade: 11-12..... 1 credit

Length: Year

Prerequisite: English 9 & 10

The AP Language and Composition course aligns to the introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts.

Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices.

Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

AP ENGLISH LITERATURE AND COMPOSITION

Grade 12..... 1 credit

Length: Year

Prerequisites: English 9,10,11

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

AMERICAN LITERATURE

Grades: 11-12.....½ credit

Length: Semester

In American Literature we will be exploring many different time periods of literature and looking closely at what each time period or era has to offer. We will be reading a variety of literature from non-fiction to fiction, poetry, essays, speeches, short stories and plays. Students will be looking and learning about what the issue of the time period was and how that is conveyed through the literary time periods. This is a literature based class, so it is quite reading intensive, but that does not mean that students will not have to write, speak or look at the English language. Students will have to write and present their findings to the class and to me.

COMMUNICATIONS

Grades: 11-12.....½ credit

Length: Semester

This class is all about how we communicate in the 21st century. We will be looking and doing different forms of communication such as delivering speeches, writing emails, resumes, cover letters, sports broadcasting, podcasts, acting out an issue (skits and plays) as well as writing to convey understanding of things that are happening in the classroom and in the world around them. They will also be helping out the digital communications class, by writing some of the body copies that will be going into the yearbook as well as working on putting together the class history for the senior class. We will be looking at how best to communicate while using correct elements for style. Even though this class sounds like it is heavily based on communicating, we still will be looking at examples of the diff types of communication, reading and writing about them in order to improve our own.

CREATIVE WRITING

Grades: 11-12.....½ credit

Length: Semester

In this semester long class students will be writing in a variety of styles to develop their creativity. They will get to experiment in the following genres of writing: Poetry, Play, Short Story, Mystery, Sci-Fi, and Children's literature. They will start the semester off with poetry where they will practice writing poems in a variety of ways. Then they will recreate a classic short story into modern day English. In this unit they will be focusing on keeping the same plot, but using different word choice. When that is done, the students will move on to Children's literature where they will read, and write a children's book. They will then read that story to an elementary class. Our fourth unit is Play/Performance where the students will be developing a script that could be acted out. Following that is the Mystery Unit where students start out creating a scavenger hunt for the elementary, middle and high school students in order to help them when the time comes for them to write a mystery short story. Our final unit is Memories where they will recreate a childhood memory in a different time period, place, and add an alternate ending.

ENGLISH 9

Grade: 9.....1 credit

Length: Year

In English 9, students will spend the first quarter analyzing the details used in short stories by authors such as Ray Bradbury, Roald Dahl, Ernest Hemingway, Edgar Allan Poe, and O. Henry. These units will reinforce the identification of imagery, symbolism, and theme. By mid-November, students will begin a poetry unit, including reading and writing their own poems. If time permits, a joint unit with the 4th-graders will take place at Christmas. Upon returning from break, 9th-graders will begin their WW2 unit in conjunction with the 20th-century curriculum. They will learn about the Holocaust through the eyes of Eli Wiesel in his memoir *Night*. There will then be a short writing unit to help students organize their thoughts in a compare/contrast essay. Finally, the year will conclude by reading Shakespeare's *Romeo and Juliet*.

ENGLISH 10

Grade: 10.....1 credit

Length: Year

Prerequisite: English 9

This year-long course focuses on improving the student's language arts knowledge and skills so they meet the common core standards for 10th grade. Students will begin the year with a quarter long narrative writing unit, wherein they will be creating/composing an autobiographical portfolio. They will need to be asking parents some questions and it will be an enjoyable way to communicate. During the second and third quarter, students will read the American standard, *To Kill a Mockingbird*, and will create a multiple intelligence project from it. Next, students will research a possible career for their futures and write an MLA research paper, then present their findings in a speech. We will complete the year by reading and analyzing FDR's "Four Freedoms Speech," and reading Shakespeare's *Julius Caesar*.

GENRES:

Grades: 11-12.....½ credit

Length: Semester

In this semester-long class, students will be reading in class, and on their own a variety of genres that form literature. These will include but are not limited to classic novels, nonfiction, horror/thriller/mystery, science fiction, poetry, short story, and play. Students will have a variety of assessments on each of the units to determine that they understand the material being studied.

ISSUES IN SOCIETY LITERATURE (Banned Books)

Grades: 11-12.....½ credit

Length: Semester

In this semester-long class, we will be looking at how issues in society have been incorporated through literature and how society reacted to these texts. Many of the books that we will be reading are on the Banned Book list for a number of reasons. We will start out with reading *To Kill a Mockingbird* by Harper Lee and talk about racism. This will lead us into our Racism book groups where the students will read, and discuss other texts through time and cultures that deal with discrimination and racism. We will then move to read books on a variety of other topics including but not limited to: eating disorders, suicide, substance abuse, and mental health. Students will also be choosing a topic that we have covered throughout the class and writing a persuasive speech on it and then presenting it to the class. They will also be writing about why these topics come up in literature and how the world views them vs how these topics should be viewed.

READER'S CHOICE

Grades: 11-12.....½ credit

Length: Semester

Purpose: to get students to become lifelong readers and learners. Many students have to take an English class that they are not interested in. By creating a reading class that is project based, students can choose what to read, within reason, and how to evaluate that text in the best possible way. They also are not being forced to read things that they are not interested in. By reading texts that are engaging to the individual student, they will be more engaged overall in discussions and in class activities and be more likely to get something out of the text.

During these activities/discussions I will check in on how the students are understanding and digging deeper into what they are reading. We will talk about the connections being made, the social construct of the text, and what was going on during the time it was written, and what the author wanted the reader to get out of it and what kind of change or view of the world the author is trying to create/discuss/bring to light.

LIFE AFTER HIGH SCHOOL

Grades: 11-12.....1/2 credit

Length: Semester

This semester-long class is all about life after high school. We will start the class off with resumes, cover letters and mock interviews where they will be put to the test of preparing themselves for an adult job after they leave TL. This will move into Technical Reading and Writing where students will read and write things that they will have to do in their career choice. When that is completed we will move into Children's literature where students will learn about why parents read to kids, and what children get out of reading books. They will be reading both K-2nd grade and 3rd-5th grade texts, reading a book to a k-2 class along with a presentation, and writing a children's book to wrap up the unit. Our last unit is American Ethnic Literature: students will be discovering the diversity of American culture, and relating it to their own so that when they are in the workplace with other cultures they have the background knowledge to assimilate to differences.

PERFORMANCE LITERATURE/PLAYS

Grades: 11-12..... ½ credit

Length: Semester

The class will consist of reading famous plays from classics to modern. Students will be reading some of the plays aloud in class and some of them as normal texts, read outside of class. Students will be reading a minimum of four plays and a maximum of six throughout the semester. Topics of discussion will be obviously the way it is written, character development, the importance of structure, along with stage directions, how it gets from text to a movie, and from a text to a performance to a movie.

SPEECH

Grades: 11-12..... ½ credit
Length: Semester

Students will be able to enhance their speaking skills by completing a range of tasks that will help them become better speakers and listeners. Students will be able to effectively give multiple types of speeches such as radio, demonstrations, special occasion, persuasive, and informative as well as read, analyze and write speeches. Students are expected to provide quality feedback to their peers as well: only constructive criticism is allowed.

BRITISH LITERATURE

Grades: 11-12.....½ credit
Length: Semester

In this semester long class students will be examining British Literature from all the different British Isles. Students will also be exploring how it has developed through the ages from Anglo-Saxon texts to post-modern pieces. Students will be reading and analyzing classic works of fiction and nonfiction including epics, legends, poetry, histories, novels and drama.

WAR LITERATURE

Grades: 11-12.....½ credit
Length: Semester

In this semester long class students will be reading and writing about the events that took place during Wars. They will read a variety of texts that will shed light to all of the aspects of this time in History. One of the texts that they will read is: *Unbroken* by Laura Hillenbrand, along with a selection of free choice texts, poetry and short stories. Students will be writing a research paper on a topic within this time period. By the end of class they should have a cross cultural view of war and the impact that it has on the world.

FAMILY CONSUMER EDUCATION

APPAREL AND DESIGN

Grades: 9-12..... ½ credit

Length: Semester

This hands-on course introduces students to the world of fashion, textiles, and garment construction while building practical life and career skills. Students will explore how clothing is designed, produced, selected, and cared for, while developing creativity and problem-solving through project-based learning.

Topics include fashion history and trends, textiles and fibers, fabric selection, consumer awareness, clothing care, pattern reading, measurement, and basic garment construction. Students will learn foundational sewing skills using sewing machines and hand-stitching techniques while designing and creating their own projects. Career pathways in fashion, apparel production, retail, and textile industries will also be explored, giving students a well-rounded understanding of the apparel and design field.

This class will be offered every other year.

BAKING

Grades: 9-12..... ½ credit

Length: Semester

This course will cover all aspects of baking. We will cover safety, sanitation and functions of baking ingredients. We will make breads, pies, cookies, bars, and more. Students will learn decorating skills as they decorate some of their deserts.

CAREERS

Grades: 9-12..... ½ credit

Length: Semester

This course helps students explore career pathways and prepare for success in the workplace. Students will investigate a variety of careers to better understand required skills, education, and training. Through a hands-on job shadow experience, students will observe real workplaces and learn directly from professionals. Students will develop essential career readiness skills by completing job applications and creating professional documents such as a résumé and cover letter. The course also will include mock job interviews with local employers.

In addition to career preparation, this course focuses on important life skills needed for adulthood. Students will learn about communication, teamwork, time management, leadership, parliamentary procedure and professional behavior. These skills will help students succeed not only in the workplace, but also in everyday life, college, and future careers.

COOKING

Grades: 9-12..... ½ credit
 Length: Semester
 Class Limit: 15 students

This hands-on course introduces students to essential cooking skills while building a strong foundation in food preparation, nutrition, and kitchen safety. Students will develop confidence in the kitchen through regular food labs and practical, real-world applications of meal planning and food management.

Topics include food safety and sanitation, recipe reading, nutrition, and meal planning. Students will prepare a variety of foods such as meats, pasta, vegetables, fruits, soups, snacks, and breakfast items. As the course progresses, students will also explore food preservation techniques and baking. Emphasis is placed on proper food handling, kitchen procedures, teamwork, and sanitation. This course equips students with lifelong skills for everyday use and introduces career pathways in culinary and food-related fields

INFANT AND TODDLER DEVELOPMENT

Grades: 9-12.....½ credit
 Length: Semester

This course focuses on the growth and development of infants and toddlers in an early childhood education setting. Students will examine how young children develop physically, cognitively, socially, and emotionally while learning best practices for providing safe, nurturing, and developmentally appropriate care.

Topics include prenatal and postnatal development, child development theories, heredity and environmental influences, brain development, health and safety, and daily caregiving routines such as feeding, diapering, sleep, and play. Students will also explore positive guidance techniques, family relationships, and career opportunities in early childhood education. Successful completion of the course will earn students 3 Northwood Tech credits.

This class will be offered every other year.

LIFE SKILLS

Grades: 9-12..... ½ credit
 Length: Semester

This course is designed to build knowledge and skills needed for everyday life. Topics will include money management, cooking, sewing, home and car maintenance, goal setting and character development.

WORLD LANGUAGES

SPANISH I

Grades: 9-12..... 1 credit

Length: Year

Enrollment Limit: 20

In this introductory Spanish course, students will acquire foundational vocabulary and sentence structures through engaging and meaningful input. Instruction will emphasize comprehensible input strategies, including storytelling, personalized conversations, readings, songs, games, videos, and gestures. Class activities will center around language in context, with students exposed to high-frequency structures used in natural, real-life situations. The focus will be on developing listening and reading comprehension, building a strong ear for pronunciation, and gradually gaining confidence in speaking and writing. Students will be immersed in the target language and will communicate through compelling input, scaffolded output, and interactive methods such as Total Physical Response (TPR), Picture Talk, Movie Talk, and class discussions based on student interests and through the use of stories from senorwooly.com. Grammar, including the present, present progressive, and simple future tenses, will be taught in context rather than in isolation, supporting natural language acquisition. Students will be expected to listen, read, write, and, when ready, speak Spanish in meaningful ways, responding to oral and visual cues and using the language to express their own ideas.

SPANISH II

Grades: 10-12..... 1 credit

Length: Year

Enrollment Limit: 20

Prerequisite: Spanish I

Spanish 2 builds on the foundations of Spanish 1 through comprehensible input strategies such as storytelling, class discussions, readings, songs, and videos. Students will deepen their language skills by hearing and using Spanish in meaningful, real-life contexts, with a special focus on the preterite and imperfect past tenses. Grammar is taught in context, and students develop fluency through high-interest content, repetition, and interactive activities like MovieTalk, TPRS, stories from senorwooly.com, and PictureTalk. By the end of the course, students will be able to understand and communicate about past events, personal experiences, and everyday topics in Spanish with increased confidence.

SPANISH III

Grades: 11-12..... 1 credit

Length: Year

Enrollment Limit: 20

Prerequisite: Spanish I & II

Spanish 3 is designed for students who have successfully completed Spanish 1 and 2 and are ready to deepen their fluency and confidence in using the language in real-world situations. This course is ideal for students who enjoy storytelling, conversation, and creative use of language—and who want to become more independent, spontaneous communicators in Spanish. Instruction is based on comprehensible input (CI) strategies, including storytelling, class conversations, videos, and extended readings. Students will strengthen their understanding of the preterite and imperfect, and begin to express more complex ideas using the future tense, present perfect, and conditional structures. Grammar is acquired naturally through context and meaningful input, not memorized in isolation. Students will explore cultural topics, current events, and personal narratives. They will engage with SeñorWooly.com for humorous, high-interest stories that reinforce language patterns and vocabulary.

By the end of Spanish 3, students will be able to:

- Speak and write more fluidly in multiple time frames (past, present, future, and perfect tenses).
- Understand longer, more complex texts and audio.
- Express ideas, opinions, and predictions with greater clarity.
- Prepare for success in college Spanish or future travel, study, or work experiences involving Spanish.

This course is recommended for students who want to maintain and grow their Spanish fluency for academic, career, or personal enrichment.

MATH

ALGEBRA I

Grade: 8/9..... 1 credit

Length: Year

Prerequisite: Successful completion of 8th grade math or pre-algebra or consent of instructor

This course will include the study of algebraic relationships, functions, and statistics. Topics include tables, graphs, visuals, and equations to represent mathematical relationships. Solving one- and two-variable equations and inequalities, analyzing data, systems of equations and inequalities, and quadratics will also be covered.

ALGEBRA II

Grades: 10-11..... 1 credit

Length: Year

Prerequisite: Geometry or consent of instructor (may be taken concurrently with Geometry)

This course will include the study of functions using multiple representations, linear and quadratic functions, arithmetic and geometric sequences, discrete and continuous functions, exponential functions, transformations of graphs including parabolas, absolute value, cubics, exponentials, and rational functions, linear systems, logarithms and other inverse functions, polynomials, general systems of equations, and matrices.

AP CALCULUS

Grade: 12..... 1 credit

Length: Year

Prerequisite: Pre-Calculus

This course will include the study of change functions, the relationship between distance, velocity, and acceleration, Riemann sums, limits, continuity, instantaneous rates of change, derivatives, curve analysis, advanced derivative tools, applications of derivatives, area functions, area between two curves, integration tools, and applications of integration.

JR/SR MATH

Grades: 11-12..... 1 credit

Length: Year

Prerequisite: Geometry or consent of instructor

This course will help students to develop problem-solving skills and gain an appreciation for the application of mathematics in their lives and in the world around them. The topics in this course will depend on the interests and abilities of the students. The topics will include applications of algebra and geometry, financial math, and the use of a spreadsheet as a computational tool.

GEOMETRY

Grade: 10..... 1 credit

Length: Year

Prerequisite: Successful completion of Algebra or instructor’s approval.

This course will include the study of coordinate grids, perimeter, area and the Pythagorean Theorem. Linear and quadratic equations, graphing, logical argumentation, problem solving, patterns, properties of angles and lines, spatial visualizations, surface area, volume, properties of circles, geometric probability, theorems, area, volume, similarity, trigonometry, deductive reasoning, and geometric proofs will also be covered. Geometric topics spiral throughout, so students continually develop and review their knowledge using applications of algebra, probability, and statistics.

INTEGRATED MATH 2

Grades: 10-12..... 1 credit

Length: Year

Prerequisite: Algebra and Geometry

This course blends the core principles of algebra and geometry into a unified study of mathematical relationships, structures, and spatial reasoning to prepare students for Algebra 2. Students will explore how algebraic expressions, equations, and functions can be used to model geometric figures while geometry concepts provide visual meaning to algebraic ideas. Topics include linear and quadratic equations, coordinate geometry, congruence and similarity, systems of equations, and trigonometric relationships. Emphasis is placed on problem-solving, logical reasoning, and making connections between symbolic and visual representation.

MATH REASONING

Grades: 11-12 1 credit

Length: Year

Prerequisite: None

This course is designed to strengthen students’ analytical thinking and build confidence in applying mathematics to practical situations. Students will explore a range of topics tailored to their interests and skill levels, with an emphasis on real-world problem solving. Areas of study may include data analysis and statistics, measurement and scale, and mathematical modeling. Students will also engage with technology as a tool to work with and solve problems, helping them to see how math is useful in everyday life.

PRE-ALGEBRA

Grade: 9..... 1 credit

Length: Year

Prerequisite: Teachers’ recommendation

Students will begin to explore several key concepts they will deeper explore in algebra and geometry. These topics include rigid transformations and congruence, similarity and dilations. Students will use what they know about similar triangles to explore slope as they study linear relationships. This work with linear relationships builds toward solving linear equations with

variables on both sides of the equal sign, and systems of linear equations. Students also look at functions, explore the volumes of cylinders, cones, and spheres, statistics, exponents, and scientific notation. Lastly, students will study Pythagorean theorem, square roots, cube roots, and irrational numbers.

PRE-CALCULUS

Grades: 11-12..... 1 credit

Length: Year

Prerequisite: Algebra 2

This course will include the study of trigonometric functions, analytic trigonometry, linear and exponential modeling, programming on the TI-83+ graphing calculator, transformation of functions, area under a curve, logarithms and exponents, and an introduction to limits. Also included vectors, matrices, conics, and complex numbers.

STATISTICS

Grades: 9-12..... 1 credit

Length: Year

Prerequisite: Algebra I

This course will include descriptive statistics for one-variable data and two-variable data, comparing one-variable samples, modeling one- and two-variable data, sample-to-sample variability, experimental and theoretical probability, counting principles, probability distributions, confidence intervals, sample size and an introduction to hypothesis testing.

MUSIC

BAND

Grades: 9-12..... 1 credit

Length: Year

Prerequisite: Previous year in Band, or Band experience

High school band allows students to practice and perform music together throughout the year. During band, students will play a variety of songs from different genres and time periods to better understand the diverse styles and cultures that make up our world. Performances will vary each quarter, but will include formal concerts, marching performances, field shows, pep band, large group festivals, and more.

CHORUS

Grades: 9-12..... 1 credit

Length: Year

Open to all students. Students will participate in the following concerts: Fall, Christmas, Spring, and Large group festivals (depending on the year), as well as perform at graduation. Students may also participate in solo and ensemble. Choir is a great place to meet new people and share the joy of making music.

MARCHING BAND AND PEP BAND

Students, grades 9-12, combine to form a marching band and pep band. The groups perform at athletic events with the marching band performing at a couple parades, to gain additional knowledge of various musical experiences. Marching band performs in the fall with the Pep band playing at most varsity home games.

PHYSICAL EDUCATION

HIGH SCHOOL PHYSICAL EDUCATION

Grades: 9-12..... ½ credit
Length: Semester, can be taken for entire year

9-12 physical education is the basic course in high school physical education. Many new concepts and movement forms will be introduced within this course as well as the development of previous skills learned. Students in this course will focus on achieving healthy lifetime fitness skills, knowledge and skills in a variety of activities, and learning within the physical education scope and sequence. Many aspects of being a lifetime health advocate such as personal fitness goals, 5 components of fitness and exhibiting a physically active lifestyle are the main focus with 9-12 physical education.

This class may include the following activities: Archery, disc golf, snow shoeing, cross country skiing, canoeing, roller blading, table tennis, rock wall, biking, soccer, flag football, golf, volleyball, fitness, dance, water safety, basketball, gymnastics, badminton, pickleball, track and field, softball, weight training, floor hockey, CPR, AED, and First Aid.

FITNESS

Grades: 9-12..... ½ credit
Length: Semester

Fitness is a class designed for students to learn and focus on skills that will improve their overall fitness levels. Students in this class will learn about the 5 components of fitness and develop plans that will strive to improve each of these 5 areas. The Bigger Faster Stronger weight training program will be utilized in this class to develop proper muscular strength, endurance, and flexibility. Speed and agility training will also be used to improve on student’s quickness as well as cardiovascular fitness. The goal of this course is to develop an understanding in students that physical activity provides opportunities for enjoyment, challenge, self-expression, and positive social interaction.

HIGH SCHOOL PHYSICAL EDUCATION/Introduction to Coaching/Reffing

Grades: 9-12..... ½ credit
Length: Semester, can be taken for entire year
Enrollment Limit: 30 students

9-12 physical education is the basic course in high school physical education. Students in this course will learn about how to create a healthy lifestyle that they can apply throughout their life. Students' will learn skills, knowledge, goal setting and terminology that can be used in sports and other activities. Introduction to Coaching/Reffing will be a small unit inside of Physical Education. During this unit, students' will learn about coaching philosophy, rules of the game/school rules, and more. Students' will learn how to ref different sports and be able to apply it to future use. Activities that may take place in this class: Archery, disc golf, snow shoeing, cross country skiing, canoeing, roller blading, table tennis, rock wall, biking, soccer, flag football, golf, volleyball, fitness, dance, water safety, basketball, gymnastics, badminton, pickleball, track and field, softball, weight training, floor hockey, CPR, AED, and First Aid.

SCIENCE

ANATOMY AND PHYSIOLOGY

Grades: 11-12..... 1 credit
Length: Year

Anatomy and Physiology is an elective course intended for students who are interested in studying more about the human body and how it works. This course will study each major human body system, including its cellular and organ structures and functions. Anatomy and Physiology is a course that will teach you more about yourself, structural makeup, and how you physically work.

AP BIOLOGY

Grades: 11-12.....1 credit
Length: Year

Advanced Placement Biology is a year-long course designed to give high school students an opportunity to earn an AP credit on their high school transcript, as well as placement credit for an introductory college-level science course. Students who earn a qualifying score on the AP Biology Exam are typically eligible to receive college credit and placement in an advanced science course in college. This course is aligned to the College Board AP Biology Curriculum Framework. This course is designed to prepare students for the Biology College Board Advanced Placement Exam.

AP CHEMISTRY

Grade: 11-12..... 1 credit
Length: Year
Prerequisite: Physical Science with a grade of B or higher and instructor approval
Class Limit: 20 students

AP Chemistry is a year-long course designed to give high school students an opportunity to earn an AP credit on their high school transcript, as well as placement credit for an introductory college-level science course. This course is aligned to the College Board AP Chemistry Curriculum Framework including topics of Intramolecular forces, Reaction kinetics and Equilibrium, Acid-base chemistry, and Thermochemistry. This course is designed to prepare students for the Chemistry College Board Advanced Placement Exam.

AP PHYSICS

Grade: 11-12..... 1 credit

Length: Year

Prerequisite: Approval of the Math and Science faculty

Class Limit: 20 students

AP Physics is a yearlong class designed to prepare students to take the College Board AP Physics Exam. Students who earn a qualifying score on the AP Physics 1 Exam are typically eligible to receive college credit. This course is aligned to the College Board AP Physics 1 Curriculum Framework. Topics include Vector Analysis, Kinematics, Forces, Work and Energy, Circular motion and Fluid dynamics.

BIOLOGY

Grade: 9.....1 credit

Length: Year

Prerequisite: Science 8

Biology is the required 9th grade science class. This course will review the characteristics, processes, and diversity of life on Earth. The course is intended to be a challenging review and introduction to important biological ideas. Units of study in Biology will include: Introduction to Biology, Energy and Cells, Genetics and Heredity, Evolutionary Relationships, Life Functions of Organisms, Controlling Living Systems, and Interactions in the Environment. Major projects in this class will include the Fast Plant Growth Lab and the dissection of animals from different groups in the Animal Kingdom.

CHEMISTRY

Grade: 10-12..... 1 credit

Length: Year

Prerequisite: Biology with a grade of B or higher

Chemistry is a yearlong class that provides students a solid foundation in chemistry. Topics include chemical reactions, the periodic table, chemical bonds, stoichiometric, solubility, equilibrium, redox reactions, acid/base reactions, and organic chemistry.

ENVIRONMENTAL SCIENCE

Grade: 11..... ½ credit

Length: Semester

Prerequisite: Biology

Environmental Science is an elective course intended for students who are interested in the interactions of living and nonliving parts of nature. Students will study ecological relationships and explore the significance of all biotic and abiotic factors on Earth.

PHYSICS

Grade: 11-12..... 1 credit

Length: Year

Prerequisite: Physical Science with a grade of C or higher

Class Limit: 20 students

Physics is a yearlong class that provides students a solid foundation in physics. Topics include Motion, Forces and Newton's laws, Work, Energy, and Waves. Class activities emphasize critical-thinking, problem-solving and scientific inquiry through lab work and experimentation

PHYSICAL SCIENCE 10

Grade: 10..... 1 credit

Length: Year

Prerequisite: Biology

Class Limit: 20 students

Physical Science is an introductory Chemistry and Physics course. Fall semester will focus on Chemistry, including the structure of atoms, the periodic tables and chemical and nuclear reactions. The Spring semester will focus on Physics, including kinematics, forces, energy, waves and optics.

ZOOLOGY

Grade: 11..... ½ credit

Length: Semester

Prerequisite: Biology

Zoology is an elective course intended for students who are interested in studying animals. This course will investigate the taxonomy, characteristics, and examples of the simplest to most advanced animals on Earth. Throughout this course, students will compare and contrast animals to each other and recognize the connection each has with the others. Major projects of the course will be an insect collection and dissecting animals from various animal groups.

SOCIAL STUDIES

20TH CENTURY STUDIES

Grade: 9..... 1 credit
Length: Year

This course provides a one-year analysis of American history from the Civil War to the present day, with an emphasis on the twentieth century. Using a wide range of resources, primary documents and current events, students learn about the various political, social, and economic developments that have shaped and continue to shape the United States.

AMERICAN & WORLD HISTORY THROUGH FILM

Grades: 10 -12..... ½ credit
Length: Semester

Students will examine how various aspects of American and World history are portrayed in film and contrast that with “how it really was.” Students will watch approximately fifteen historical films, each dedicated to an event, person, or era of history. Prior to viewing, students will learn about the geographic and historic factors that combined to create the historical topic of the film by using maps and primary and secondary sources to create a framework for understanding the time and place portrayed. After the film, students will research, write, and/or create presentations to evaluate the film in comparison to actual historical events or offer a critical review of it.

AP PSYCHOLOGY

Grades: 11-12..... 1 credit
Length: Year
Prerequisite: Instructor’s permission

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.

CIVICS

Grade: 10..... 1 credit
Length: Year

The study of civics focuses on the knowledge about citizenship and how we can become effective citizens, the connections between our political system, our economy, our society, and our lives, and the development of skills needed to take action involving problems and improving our own community.

GLOBAL STUDIES

Grades: 11-12..... 1 credit

Length: Year

Global Studies utilizes the science of geography to understand the world around us and how it affects our everyday lives. Geography is the study of the earth and how people live and work on it. Using the five themes of geography (location, place, human-environment interaction, region, and movement) students will explore the regions of the world with respect to culture, economy, topography, geography, climate, and environmental issues.

TECH ED

CONSTRUCTION

Grades: 10-12..... ½ credit

Length: Semester

Enrollment Limit: 15 students

This course is designed to give the students a basic understanding of several construction trades: Electrical trades, Residential building framing, Finish woodwork, Masonry and Plumbing. The students will study blueprint readings and construction trade processes. Clinical activities, videos, discussions, and expert speakers will be used to describe the process of residential building construction trades. The instruction covers layout and planning, footings and foundation walls, skeletal frame and masonry wall construction, roof and roof construction, door and window framing, stair design and layout. The information learned in this course can be used in careers like carpentry, construction, electrician, plumbing and drafting. It will help students to make career choices and be able to further his/her education to specialize in one of the construction trades.

FAB LAB

Grades: 10-12..... ½ credit

Length: Semester

Enrollment Limit: 15 students

The student will be employing the equipment in the Fab Lab to design and build objects to sell for a profit through our school store. This class will be run in conjunction with the Marketing course to allow students to see a product designed, marketed and produced.

HTMAA (How to Make Almost Anything)

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 15 students

This is a hands-on course where you will learn the Digital Design and Fabrication Process. This includes learning and using the Engineering Design Process, 2-D and 3-D design software, and a variety of machines (vinyl cutters, laser cutter, mini-mills, 3D printers and CNC routers).

HTMAA MECHANICAL

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 15 students

This is a one-semester course where students will use the knowledge gained in "HTMAA" and apply it to designing and making mechanical toys. Focusing on CAD software (SolidWorks) students will learn to design and fabricate a variety of children's toys, culminating with each student building their own piece of a class-wide Rube Goldberg Device.

METALS

Grades: 9-12..... ½ credit
 Length: Semester
 Enrollment Limit: 15 students

This is a hands-on course where you will learn digital and manual Design to create metal based projects. This includes learning and using the Engineering Design Process and some fab lab equipment to augment projects. As well as a basic introduction to MIG, TIG welding process and soldering.

SMALL ENGINES

Grades: 9-12..... ½ credit
 Length: Semester
 Enrollment Limit: 15 students

The student will do many hands-on activities in the lab. Each student will have their own engine to disassemble, study the workings of, and re-assemble. The students will be able to see every part of the engine while it is studied in class discussions. They will have a great feeling to get the engine running again!

WELDING I

Grades: 9-12..... ½ credit
 Enrollment Limit: 15 students

Students will explore careers related to metals and identifying supplies and equipment needed in this field. The students will spend a majority of this class in the shop gaining hands-on experience with metal working. Students will tungsten arc, wire feed, and Arc weld as well as performing torch and plasma cutting operations.

WELDING II

Grades: 9-12..... ½ credit
 Enrollment Limit: 15 students

Students will explore careers related to metals and identifying supplies and equipment needed in this field. The students will spend a majority of this class in the shop gaining hands-on experience with metal working. Students will tungsten arc and perform torch, cnc, and manual plasma cutting operations.

WELDING FOR MECHANICS

Grades: 9-12..... ½ credit

Length: Semester

Enrollment Limit: 15 students

In this course students will continue to learn materials and techniques used in welding related fields. Students will work with machinery and processes associated with the welding industry such as layouts, separating, GMAW, SMAW, Oxy/Fuel and other processes. Students will use these processes to build projects that will reinforce these concepts. This course will be teaching the curriculum from Northwood Tech Welding for Mechanics course. Any student passing this course with a grade of B or better will be eligible to receive 2 Northwood Tech credits.

WOODS

Grades: 9-11..... ½ credit

Length: Semester

Enrollment Limit: 15 students

This is a hands-on course where you will learn digital and manual Design to create wood based projects. This includes learning and using the Engineering Design Process and some fab lab equipment to augment projects. As well as math and drawing skills to draft projects to be completed.

OTHER CREDIT OPPORTUNITIES

CERTIFIED NURSING ASSISTANT (CNA)

Age 16+..... ½ credit

Length: Four week course during the summer

The Nursing Assistant program provides classroom, laboratory instruction and supervised practice in area nursing homes and hospitals. The program is approved by the Wisconsin Department of Health Services (dhs.wisconsin.gov), Office of Quality Assurance (dhs.wisconsin.gov/rl_dsl/bqa.htm). After successfully completing this program, students will be eligible to complete the written and skills exams to be placed on the Wisconsin Nurse Aide Registry.

UPWARD BOUND SUMMER PROGRAM

Grades: 9-12..... ½ credit

Prerequisite: Must be a member of the Upward Bound program

The Upward Bound Summer Program is a six-week residential course offered at a local University. Students complete courses in core subjects areas to help prepare them for the following school year. Students also participate in college campus tours, working with current college students and faculty members, financial literacy classes, ACT preparation, industry tours and other educational opportunities during the summer program.

YOUTH APPRENTICESHIP

Grades: 11-12..... ½ credit

Length: Year

Prerequisite: Must be a member of the Youth Apprenticeship program

Youth Apprenticeship is a course that allows students to earn credit for quality work experiences. Students are required to work 450 hours from June through the following July. In addition to working 450 hours, students must be compensated throughout earning at least minimum wage. Students can work in one of the following industries: Agriculture/Food/Natural resources, Architecture/Construction, Art/AV Tech Communications, Finance, Health, Science, Hospitality/Lodging/Tourism, Information Technology, Manufacturing Marketing, Science/Technology/Engineering/Mathematics, or Transportation/Distribution/Logistics. Students may be granted work release and allowed to work hours during the school day; students can complete an apprenticeship working only nights and weekends as well. Course requirements include completion of the initial registration paperwork, completing 3 employer evaluations with satisfactory scores, completing a survey, and completing the 450 hours with quarterly documentation.