



THE
GREENSPIRE
HIGH SCHOOL

Course Description Catalog

2025 - 2026

Table of Contents

PROJECT BASED LEARNING.....	2
GREENSPIRE HIGH SCHOOL COURSE OFFERINGS.....	3
PATHWAYS DEPARTMENT.....	3
ENGLISH LANGUAGE ARTS DEPARTMENT.....	4
ARTS & TECHNOLOGY DEPARTMENT.....	7
PHYSICAL AND OUTDOOR EDUCATION DEPARTMENT.....	7
SCIENCE DEPARTMENT.....	8
SOCIAL STUDIES DEPARTMENT.....	9
MATHEMATICS DEPARTMENT.....	10
WORLD LANGUAGE DEPARTMENT.....	12
UNIQUE COURSES.....	13
ELECTIVE COURSES.....	14

PROJECT BASED LEARNING

While reading the course descriptions below, it is important to remember that there are many times that course projects will intersect between classes. Standards from two or more courses are achieved through a collaborative and interdepartmental effort. Collaborative Projects are usually 4-6 weeks in length.

In PBL Works Gold Standard PB Model, projects are focused on students' acquiring key knowledge, understanding, and success skills. Students use the Seven Essential Project Design Elements: A Challenging Problem or Question, Sustained Inquiry, Authenticity, Student Voice & Choice, Reflection, Critique & Revision, and Public Product.

Projects serve as the primary mode of instruction, ensuring that learning is **authentic, student-centered, and inquiry-driven**. Each project is designed to meet the criteria of Gold Standard PBL:

- **Challenging Problem or Question** – Driving questions frame student inquiry into major American literary movements and authors.
- **Sustained Inquiry** – Students explore texts in depth, conducting research and developing literary and historical connections.
- **Authenticity** – Learners assume real-world roles (e.g., literary critics, historians, cultural commentators) to present their work beyond the classroom.
- **Student Voice and Choice** – Students shape projects through self-directed research and creative responses to texts.
- **Reflection & Revision** – Ongoing feedback and revision cycles deepen skills in critical reading and effective communication.
- **Public Product** – Final projects are presented to authentic audiences, demonstrating mastery of both content and skills.

GREENSPIRE HIGH SCHOOL COURSE OFFERINGS

PATHWAYS DEPARTMENT

Pathway Exploratory Seminar SEMAE1

The **Pathways** course is designed to help students explore their personal purpose and future direction by connecting self-discovery with career and academic planning. Rooted in the Japanese concept of **Ikigai**—the intersection of what you love, what you are good at, what the world needs, and what you can be paid for—students are encouraged to reflect deeply on their passions, strengths, and values. These reflections are further supported by **Maslow’s hierarchy of needs**, allowing students to consider how meeting their fundamental needs, fostering belonging, and striving toward self-actualization contribute to building a meaningful life and career.

A hallmark of the course is the regular inclusion of **community guest speakers** from a wide range of local businesses, organizations, and industries. These professionals share their experiences, challenges, and pathways, giving students firsthand insight into diverse career opportunities and real-world applications of their learning.

By the end of their sophomore year, students will be prepared to make an informed **Pathway selection** tailored to their goals and interests. Options include:

- **Greenspire Ethical and Environmental Sciences Program:** Students may continue their studies fully at Greenspire High School or opt for dual enrollment with Northwestern Michigan College (NMC).
- **Career Tech Center (CTC):** Hands-on training in specialized technical and career fields.
- **Early Middle College Programs:** Students may select from
 - *Marine Technology*
 - *Liberal Arts and Sciences*

Through guided self-reflection, exposure to career pathways, and engagement with community mentors, Pathways empowers students to make choices that align with both their **personal fulfillment and professional aspirations.**

ENGLISH LANGUAGE ARTS DEPARTMENT

American Literature LA01054

This course engages students in the study of American literature through the lens of the **Michigan Merit Curriculum English Language Arts Standards** while utilizing **Gold Standard Project Based Learning** as the core instructional framework. Students critically read, analyze, and respond to a diverse range of texts—including novels, poetry, essays, and drama—while building skills in reading, writing, speaking, listening, and research that align with state standards.

- **Semester 1:** Students investigate Romanticism, Gothic Literature, and the rise of American Modernism around World War I. Cross-curricular collaboration with U.S. History supports a deeper understanding of cultural and historical context.
- **Semester 2:** Students explore the works of John Steinbeck, Arthur Miller, and Sandra Cisneros, shifting focus from historical analysis to personal relevance, examining literature’s role in shaping identity, society, and one’s place in the world.

Throughout the year, students will:

- Develop **close reading and literary analysis** skills aligned to Michigan ELA standards.
- Strengthen **writing fluency and grammar/usage** through narrative, informational, and argumentative tasks.
- Build **academic vocabulary** through structured study and application in writing and discussion.

- Conduct **research projects**, integrating credible sources, and presenting findings clearly.
- Practice **oral communication** through presentations, debates, and collaborative projects.

By the end of the course, students will have not only mastered key benchmarks of the Michigan Merit Curriculum but also developed the capacity to apply literary understanding to real-world issues and contexts, demonstrating the power of literature in shaping civic, cultural, and personal identity

World Literature LA01051

World Literature is divided between a study of British and European texts and a wide range of postcolonial works from around the world. At the beginning of the year, students engage in filmmaking projects that require them to analyze how meaning, style, and theme can be reimagined when translating a classic text for modern audiences. This aligns with Michigan Merit Curriculum standards emphasizing close reading of texts, interpretation of literary devices, and analysis of how form influences meaning.

The first semester includes an in-depth thematic study of authoritarianism, in which students compare George Orwell’s works with contemporary systems of governance. This unit develops students’ ability to evaluate arguments, synthesize multiple sources, and critique how literature reflects and critiques political and social structures. A focused exploration of Russian literature deepens students’ understanding of literary traditions, cultural perspectives, and historical context.

In the second semester, the course expands globally to examine literature from Nigeria, the Philippines, Mexico, South Africa, and other regions. Students read novels, plays, poetry, and short stories that reflect diverse voices, perspectives, and cultural identities. This work directly supports MMC standards by engaging students in comparative literary analysis across cultures, enhancing their ability to understand how culture, history, and authorial perspective shape meaning.

Throughout the year, students will:

- Develop reading skills by citing strong textual evidence, analyzing themes, and evaluating author’s craft across multiple genres.
- Strengthen writing through analytical essays, narrative responses, and research-based projects that draw on both primary and secondary sources.
- Expand speaking and listening skills through discussions, debates, and formal presentations, with attention to adapting language for audience and purpose.

- Grow vocabulary and language proficiency by applying academic and domain-specific vocabulary in both written and oral contexts.
- Engage in inquiry and research by posing questions, locating credible sources, and synthesizing information into original arguments.

By the end of the course, students will have met the Michigan Merit Curriculum English Language Arts standards for World Literature, developing as critical readers, writers, and thinkers who can interpret texts through multiple cultural and historical lenses while communicating effectively in academic and creative forms.

Technical Writing and Nonfiction E01105

Students will engage with a wide variety of nonfiction texts, including essays, memoirs, journalism, and technical writing, in alignment with the **Reading Standards** of the Michigan Merit Curriculum. Through careful analysis, they will develop the ability to interpret, critique, and apply ideas from informational texts across multiple contexts.

Projects in the 11th-grade year encourage students to see writing as more than a school-based activity, supporting the **Writing Standards** by emphasizing authentic audiences and real-world applications. Students will publish their work, collaborate with community partners, and explore professional writing domains such as the food writing industry, local journalism, and global water issues. The latter culminates in a major research project that builds skills in argumentation, synthesis, and evidence-based writing.

Alongside these projects, students will participate in a year-long self-identity and exploration project, reinforcing **Personal Narrative and Informational Writing Standards**. The goal of this extended project is to produce a polished, publishable piece that demonstrates growth in voice, organization, and technical proficiency.

Throughout the year, students will refine their technical writing abilities through research, expository writing, and collaborative projects. In doing so, they will meet MMC expectations for **Writing, Research, and Multimedia Production Standards** by drafting, revising, editing, and presenting their work in multiple formats. Oral presentations and community-based projects further develop **Speaking and Listening Standards**, as students learn to communicate effectively to diverse audiences.

This course integrates real-world writing tasks with academic skill-building, ensuring that students strengthen literacy competencies across the **Michigan Merit Curriculum English Language Arts standards** while preparing for college, career, and civic life.

The **ELA Capstone** serves as the culminating experience of students' high school English studies, designed to align with the **Michigan Merit Curriculum English Language Arts Standards**. Through this course, students will synthesize and demonstrate mastery in **reading, writing, speaking, listening, and research** as they prepare for postsecondary learning and civic engagement.

Building on prior coursework in **American Literature, World Literature, literary analysis, research, and composition**, students will engage in a **survey of their English Language Arts journey**, examining literature as both personal expression and cultural critique. The course emphasizes critical thinking, sophisticated writing, and an appreciation for diverse perspectives.

Students will explore how **societal structures and cultural narratives** are reflected, questioned, and reinforced in literature. Core texts will include canonical works such as *The Great Gatsby* (exploring the American Dream and class systems), *1984* (examining surveillance, power, and authoritarianism), and *Braiding Sweetgrass* (highlighting the intersection of natural systems, Indigenous knowledge, and human responsibility). Additional student-selected readings will expand both personal interest and global awareness.

Aligned with the Michigan ELA standards, students will:

Read and comprehend complex literary and informational texts (MME.RI.11-12, RL.11-12).

Analyze how themes, structures, and rhetorical choices shape meaning across genres and cultures (RL.11-12.2, RL.11-12.5, RI.11-12.6).

Conduct sustained research projects that integrate multiple sources and viewpoints (W.11-12.7, W.11-12.8).

Produce clear and coherent writing in multiple modes, including literary analysis, argument, and narrative (W.11-12.1–3).

Present knowledge and ideas effectively, using evidence and multimedia when appropriate (SL.11-12.4–5).

Ultimately, the ELA Capstone challenges students to **expand their reading preferences, refine their academic writing, and deepen their understanding of literature as a mirror and shaper of human experience**. The course serves not only as a reflection of their growth in English studies, but also as preparation for their roles as critical thinkers and engaged citizens.

ARTS & TECHNOLOGY DEPARTMENT

Digital Arts and Technology I & II A05169 & DA05168

This course explores art from a digital perspective. Students will learn photography, video, graphic design, tablet drawing, and Adobe Creative Suite to develop an overall sense of artistic expression through technology. Students will regularly use digital cameras, tablets, and iMacs as their design tools.

Outdoor Physical Education & Fine Art Block PE08101/FAC0516501

This unique Art and Outdoor Physical Education block invites students to explore creativity, movement, and wellness while building community and confidence in the transition to high school. Through outdoor activities around the Boardman Lake area and studio work in visual arts, students develop skills in goal setting, creative problem-solving, and self-reflection. Emphasis is placed on choice, collaboration, and connection, encouraging students to understand their bodies, express ideas through art, and advocate for healthy, enjoyable lifestyles. By integrating physical activity with artistic practice, the course supports both personal growth and creative expression in a supportive environment.

Multimedia Arts* DA0516901

Multimedia Arts is an exploration of different mediums to present a message. Students will gain experience in mediums such as painting, drawing, mixed media creation, collage, printmaking, & soft sculpture, while exploring common art themes, like self-portraits & still life. In this class, students work to refine an individual student's own unique artistic process, & gain confidence in the creative sphere, while exploring multiple mediums.

Fine Art and Craft* FAC0516501

Fine Art & Craft is a class that focuses on developing the basic visual skills used by artists and designers working creatively in two and three dimensions. Conceived as a broad-based, integrative approach to learning as well as making, this entry-level class will sensitize students to processes of visual perception, two-dimensional construction, three-dimensional construction, and its potential for visual expression and communication. Working with point, line, shape, value, color, texture, and pattern, students are introduced to the form, language, vocabulary, concepts, and principles associated with organizing two-dimensional and 3D compositions.

PHYSICAL AND OUTDOOR EDUCATION DEPARTMENT

Outdoor Physical Education & Fine Art Block PE08101/FAC0516501

This unique Art and Outdoor Physical Education block invites students to explore creativity, movement, and wellness while building community and confidence in the transition to high school. Through outdoor activities around the Boardman Lake area and studio work in visual arts, students develop skills in goal setting, creative problem-solving, and self-reflection. Emphasis is placed on choice, collaboration, and connection, encouraging students to understand their bodies, express ideas through art, and advocate for healthy, enjoyable lifestyles. By integrating physical activity with artistic practice, the course supports both personal growth and creative expression in a supportive environment.

Nature Exploration * NER00804901

Students will engage in awareness games, practicing the thirteen core routines of deep nature connection. There is an emphasis on immersive experiences in natural settings on and off the school grounds. It includes nature journaling experiences with prompts such as, “What do you notice, what do you wonder, and what does it remind you of?” Students are invited to explore elements of nature, including plants, mammals, orientation, ecology, natural systems, wilderness survival skills, bird language, etc. Students will be invited to follow their curiosities, take a deep dive into understanding what students observe, and record studies, patterns, sensory experiences, and data based on these observations. After several weeks of awareness games and practice with creating journal entries, including revisions through feedback and enhancing details, students will not only become more familiar and comfortable with nature but will perhaps have a heightened sense of awareness and stewardship skills. Because of the length of this project (the entire semester), students will be able to observe self-growth and learning over time.

Health PE805101

Through health education, students learn to obtain, interpret, and apply health information and services in ways that protect and promote personal, family, and community health. Health content areas are Nutrition and Physical Activity, Alcohol, Tobacco, and Other Drugs, Safety, Social and Emotional Health, Personal Health and Wellness, HIV Prevention, and Sexuality Education.

• Describing healthy and unhealthy weight management • Assessing the importance of nutrition during pregnancy

Weight Training* WT0800901

This course will include information on proper weight training techniques, principles of weight training, nutrition as it relates to weight training, cardiovascular training, proper stretching and warm-up techniques, and overall weight room safety and etiquette.

Yoga* Y0805201

Students will learn a series of yoga postures that will help promote strength, flexibility, mental, and cardiorespiratory health.

SCIENCE DEPARTMENT

Biology B03051

Biology is the study of life and the living world around us. In this course, students investigate essential biological concepts through **hands-on projects and inquiry-based learning**. Topics include cell biology, genetics, botany, zoology, ecology, taxonomy, evolution, the chemistry of life, and microbiology.

Projects may include modeling ecosystems, analyzing genetic traits, investigating local biodiversity, or exploring the impact of human activity on the environment. Students will design experiments, analyze data, and present findings in creative ways. By the end of the course, students will not only gain a strong foundation in biological science but also develop problem-solving and collaboration skills that connect science to real-world issues.

Chemistry C03101

Chemistry explores the structure, properties, and interactions of matter. This course emphasizes **project-based investigations** to help students understand the role of chemistry in everyday life. Core topics include atomic and molecular structure, bonding, stoichiometry, periodicity, gases, solutions, acids and bases, oxidation-reduction, and nuclear chemistry.

Students may take on projects such as testing water quality, investigating chemical reactions in everyday products, modeling energy systems, or exploring the chemistry of food. Through lab work and collaborative inquiry, students connect theory with practice while developing critical thinking, quantitative reasoning, and scientific communication skills.

Physics P03151

Physics is the study of matter, motion, energy, and the forces that shape the universe. In this course, students will engage in **project-based learning experiences** that link abstract concepts to real-world challenges. Topics include velocity, acceleration, force, energy, momentum, electricity, and the interactions of matter and energy.

Projects may include designing bridges, building simple machines, modeling motion in sports, or investigating renewable energy technologies. Students will apply physics principles through experimentation, data analysis, and collaborative problem-solving. By the end of the course, students will see how physics connects to innovation, technology, and the world around them.

Environmental Science & Engineering ESE10300301

This course is designed to cover the concepts of Environmental Science. Through a blend of Project based learning and traditional instruction, students will learn how scientists monitor Earth's biosphere, atmosphere, hydrosphere, and geosphere, and how scientists and engineers work to innovate solutions to environmental issues in our community. Students collect and interpret data, participate in citizen science efforts, create projects, and complete tasks to master the skills necessary to succeed in a variety of environmental careers after education. This course will contain a mix of collaborative study strategies as well as independent practices.

SOCIAL STUDIES DEPARTMENT

US History H04101

Students will study the changing political, industrial, social, and economic changes in American history. Students start with the post-Civil War amendments and work their way to looking at the Cold War and everything in between. To wrap up, students will talk about the modern-day changes in America with waves of different thoughts and philosophies.

World History W04051

Students are tracking the political, social, legal, and historical changes between the years 300 CE and the present day. Our study will be part chronological, but mostly thematic. Students will look at large-scale ideas such as revolutions, trade, Columbian Exchange, etc...

Economics EC04210

Economics class is a survey of large-scale ideas in economics. Students take a 30,000 foot view of the topics to paint the picture of the interconnected complexity of the economy.

Civics SS04160

Students will study the foundations of American democracy and the origins of American government. Emphasis is placed on the Constitution and the rights and responsibilities of citizens in a democratic society. In addition, the roles of political parties, campaigns & elections, public opinion, and the media will also be considered.

History & Ethics of Environmentalism HS499901

This class is a broad introduction to understanding the ethics and history behind environmentalism. It will be the class's job, as bright historians, to uncover the mysteries of environmentalism practices in our region, state, and beyond. To achieve this students will create projects focusing on local and regional environmental issues. This course will also involve a book study with ample discussion, participation is key. Students will be learning from each other about the different spheres of environmentalism and some history and philosophy along the way.

Global Citizenship HS499901

Embark on a transformative journey of understanding and embracing our interconnected world through the lens of "Global Citizenship." This dynamic social studies course explores key topics that shape our global society, fostering a sense of responsibility and awareness among students. From geography to the intricate web of global conflicts and resolutions, participants will gain a comprehensive understanding of the factors influencing our diverse and beautiful world.

MATHEMATICS DEPARTMENT

Pre-Algebra MATH02

Student data must demonstrate that a student is in need of math remediation prior to enrollment in this remedial-level mathematics review course. Students will learn core Pre-Algebra concepts such as factors and multiples, patterns, ratios & rates, percentages, exponents, order of operations, Variables & expressions, and equations & inequalities. Basic mathematical arithmetic is covered as needed. Additionally, this Pre-Algebra course lays the foundation for supporting future Algebra I success.

Algebra I M02052

The first exploration of Michigan (and Common Core) High School Mathematics Standards. Students will utilize Core Algebra concepts to develop, understand, and manipulate expressions, equations, and inequalities. Special functions are introduced, including sequences, exponents, absolute value, radicals, exponential growth and decay, quadratics, and irrational numbers. Additionally, the Algebra I course lays the foundation for supporting the other Standards categories of Number and Quantity, Functions, and Modeling- which are integrated throughout the course.

Geometry M02072

The second exploration of Michigan High School Mathematics Standards. Students will use foundational Geometry concepts to understand the attributes and relationships of geometric objects. Euclidean Geometry concepts of symmetry, similarity, and congruence are developed and later proven, which form the basis of modern rational thought processes. Triangular relationships are explored and sinusoidal functions are introduced which will be further studied in Trigonometry/Pre-Calculus. Analytical Geometry is examined, where Algebra and Geometry coexist to be able to visually represent geometric objects with equations. Geometry builds upon Algebra I in the significance of other Standards categories of Number and Quantity, Functions, and Modeling.

Algebra II M02056

Algebra II is a continuation of Algebra I, focusing on the more complex components of the Michigan (and Common Core) High School Mathematics Standards. Students will work across the Mathematics Standards to make a model (Modeling) of real-world situations in the form of an expression, equation, or inequality (Functions), using appropriate scale and units (Number and Quantity), then find solutions (Algebra). Systems of equations are developed and solved using multiple methods.

Trigonometry / Pre-Calculus M02110

This course is designed to build additional foundational knowledge for students who intend to take Calculus. Emphasis is placed on polynomial, rational, exponential, and logarithmic functions, systems of equations, trigonometry, and trigonometric applications, analysis of trigonometric functions in multiple representations, right and oblique triangles, vectors, polar coordinates, conic sections, and parametric equations. Every topic area crosses multiple Michigan (and Common Core) High School Mathematics Standards.

Honors Geometry M02072H

This course is designed for students to engage and learn the fundamental concepts of geometry as well as push their depth of knowledge within the discipline of geometry by

creating applications and connections to real-world scenarios. The course is project-focused and is designed to be hybrid (½ student-paced & ½ Direct Instruction).

Honors Algebra II M02056

The course is designed for students to master the fundamental concepts of Algebra II as well as deep dive into the real-world applications surrounding these concepts. This class is structured as a hybrid course (½ student-paced / ½ Direct Instruction).

Personal Finance H519292

Personal Finance invites students to apply a variety of mathematical concepts and logical thinking skills in real-world scenarios. Students engage with a variety of hypothetical situations in banking, investing, budgeting, credit, insurance, and taxes to learn the impacts of financial decisions in a safe and positive environment.

WORLD LANGUAGE DEPARTMENT

Spanish I WL24052

This is a multi-skill basic Spanish I course that meets 2 -3 days a week for one-hour sessions. It is designed to provide a general awareness of fundamental linguistic concepts and an appreciation of the cultural dynamics associated with them. Apart from the structural and referential support seen in the course material, students will take advantage of the learning opportunities offered by multimedia resources that bring the sound, color, and shape of language to life. A key objective is an appreciation of the cultural, geographical, and historical nuances of the Spanish-speaking nations. Students will realize that language learning is a lifelong pursuit, depending on one's aptitude and motivation, and that it can positively affect one's academic, professional, and personal opportunities.

Spanish II WL24053

This is a multi-skill Spanish II intermediate course that meets daily for one-hour sessions. It is designed to provide a general awareness of fundamental linguistic concepts and an appreciation of the cultural dynamics associated with it. Apart from the structural and referential support seen in the course material, students will take advantage of the learning opportunities offered by multimedia resources that bring the sound, color, and shape of language to life.

Spanish III WL24054

This is a multi-skill Spanish III intermediate course that meets daily for one-hour sessions. It is designed to provide a general awareness of fundamental linguistic concepts and an appreciation of the cultural dynamics associated with it. Apart from the structural and referential support seen in the course material, students will take advantage of the learning opportunities offered by multimedia resources that bring the sound, color, and shape of language to life.

American Sign Language I Online 24852

American Sign Language is an online course taught through Michigan Virtual. Students can select to take this course if students are willing to purchase it themselves. This course allows them to learn and practice basic ASL concepts like colors, family, relationships, directions, greetings, and more.

American Sign Language I 24852

American Sign Language explores basic ASL vocabulary, phrases, conversational skills, sentence structure, and deaf culture. Students learn ASL signs pertaining to food, family, colors, relationships, greetings, emotions, places, and more. Students also learn how to sign and read fingerspelling.

German I Online WL24252

Students who aspire to learn German have the opportunity to engage in an independent learning process using the Transparent Language Online Course and multiple online resources. It is designed to provide a general awareness of fundamental linguistic concepts. Students will practice reading comprehension skills, and complete content-related assignments, projects, and evaluations. Students will acquire a diverse linguistic skill set consisting of grammar, vocabulary, reading comprehension, and oral language.

French I Online WL24102

Students who aspire to learn French have the opportunity to engage in an independent learning process using the Transparent Language Online Course's multiple online resources. It is designed to provide a general awareness of fundamental linguistic concepts. Students will practice reading comprehension skills, and complete content-related assignments, projects, and evaluations. Students will acquire a diverse linguistic skill set consisting of grammar, vocabulary, reading comprehension, and oral language.

Japanese I Online WL02445201

Students who aspire to learn Japanese have the opportunity to engage in an independent learning process using the Transparent Language Online Course. It is designed to provide a general awareness of fundamental linguistic concepts. Students will practice reading comprehension skills, and complete content-related assignments, projects, and evaluations. Students will acquire a diverse linguistic skill set consisting of grammar, vocabulary, reading comprehension, and oral language.

Mandarin Online WL2498901

Students who aspire to learn Mandarin have the opportunity to engage in an independent learning process using the Transparent Language Online Course. It is designed to provide a general awareness of fundamental linguistic concepts. Students will practice reading comprehension skills, and complete content-related assignments, projects, and evaluations. Students will acquire a diverse linguistic skill set consisting of grammar, vocabulary, reading comprehension, and oral language.

UNIQUE COURSES

Pathway Exploratory Seminar SEMAE1

This course explores the four academic/career pathways at GHS. The students are introduced to each pathway and the associated careers. Students complete three large projects over a given school year; each project focuses on a specific pathway: Early Middle College, Career Tech Center, or Environmental Ethics. In addition, Social Emotional Learning and Diversity, Equity, and Inclusion topics are also discussed and dissected to position students for high school and post-secondary success. This provides students with a firm foundation as students contemplate their pathway of choice in the coming years.

Study Skills* MI22003

This course is designed for students who need additional assistance with work completion. This course is only available to students who are dual enrolled, or have a formal IEP or 504 with “additional work time” as a specific accommodation within their current plan. Students may only remain enrolled in Study Skills if students are not failing any classes. Students are only placed into one SS course per semester maximum.

Virtual Courses are available from Educere - <https://www.educere.net>

Reading Skills* READING01

This course is designed for special education students who are significantly below grade level in reading comprehension, fluency, decoding, and overall ability to interact with written text. Students will work with a one-on-one tutor for 2+ hours per week engaging in high-interest fiction or nonfiction books.

Personal Contract Learning 22997

This is a course designed to provide students with the opportunity to learn in a personalized yet controlled environment outside the confines of a classroom (group situation). Students may pursue a subject in which students have some basic background that is supplementary to the currently offered curriculum. Students should talk with their teacher to discuss this option and next steps. Students may take this course in addition to their general courses or as a replacement for an elective course. Prerequisite: Basic background in subject and committee approval. Grades Taught: 9, 10, 11, 12.

Lunch and Learning Tutoring Lab, *Non-Credit Granting Tutoring Time*

Learning and Learning Lab is a time for students to have tutoring opportunities with their instructors when students are in need of additional instruction or concept practice. Each day, GHS instructors meet with approved Learning Lab students.

Articles on Relationships* LA01065

This course is an exploration of the psychology of human relationships. Students will explore the following types of human relationships: romantic, workplace, self, family, friends, and acquaintances. Students do not discuss sex or sexuality in this course. Students explore questions such as, “What is love?” and “How does power impact relationships?”

ELECTIVE COURSES

Elective courses earn 0.5 or 0.25 credits per semester

3D Printing 3DP0214901

Students will analyze the functions of a 3D printer and engage in the Engineering Design process to design and produce physical objects to solve real-world problems.

Art History AH0515201

Art History surveys the global history of art from Prehistory through Contemporary.

Busking and Performance BP0599901

This course explores the art of performing in public spaces, blending creativity, showmanship, and adaptability. Students will learn techniques for engaging diverse audiences, building stage presence, and crafting performances that are both authentic and captivating. Topics include learning street performance skills, improvisation, movement, audience interaction, storytelling, and practical considerations of performing in public venues. Emphasis will be placed on developing tangible skills, confidence, resilience, and artistic identity while navigating the unique challenges and opportunities of busking.

Culinary Arts CA01605601

This course is for the beginner to learn basic food preparation skills. Topics include food safety, proper knife skills, recipe reading, proper equipment use, and microwave cooking. Students spend the majority of classroom time in a culinary setting practicing techniques.

Drama D0507901

Students write scenes, plays, and musicals, and perform them. Students also learn set design and staging.

Film Studies 05203

Students will study film as an art form, film techniques and terminology, genre, and social implications of film. Students investigate how ideas, values, and concepts are connected through film. In analyzing films, students will examine elements of plot, setting, style, and point-of-view.

Fine Art & Craft FAC0516501

Fine Art & Crafts is a class that focuses on developing the basic visual skills used by artists and designers working creatively in two and three dimensions. Conceived as a broad-based, integrative approach to learning as well as making, this entry-level class will sensitize students to processes of visual perception, two-dimensional construction, three-dimensional construction, and its potential for visual expression and communication. Working with point, line, shape, value, color, texture, and pattern, students are introduced to the form, language, vocabulary, concepts, and principles associated with organizing two-dimensional and 3D compositions.

Fit for Life FFL 0805201

Students engage in yoga, jogging, weight lifting, stretching, and other fitness activities to learn how to create a healthy lifestyle.

High Intensity Interval Training (HIIT) HF0805201

Students engage in intense interval exercises to learn healthy lifestyle habits.

Library Sciences LS0199901

In Library Sciences, students will be working with and discussing all things concerning the written word. We manage the operation of the school library (inventories, recommendations, purchases), and create interesting new ways to increase readership at our school. In addition, students also get time to read and discuss the books they're engaging with outside of school.

Music Salon MUS0513901

Students bring their own instrument of choice and learn how to read notes, engage in improvisation, and learn songs together.

Music History MH00511701

This is a non-performance class that explores music of various styles through listening experiences. Various styles of music are covered (classical, folk, music theater, jazz, popular, etc.). Investigations of composers and performers integral to the styles are included in the class. Activities include listening, discussions, projects, and presentations on each style of music.

Nature Writing NW0110401

Nature Writing is collecting and organizing your observations, questions, connections, and explanations on the pages of a notebook using words, pictures, and numbers to build a deeper connection with nature.

Northern Naturalist NN1854901

Students learn plant identification and seasonal shifts within nature, waterways, trees, and soil.

Peaceful Reading PR0104901

Students choose their own reading materials and read independently during class time. Silent reading improves students' understanding because it helps them concentrate on reading rather than pronunciation. This practice also allows students to read faster and improve

comprehension. Silent reading also helps develop a love for reading for recreation or relaxation.

Quiz and Debate QD00119901

This course will develop and enhance the student's speaking ability through class speaking, debating, and performing.

Robotics and Entrepreneurship R2100901

This course introduces students to business ownership, robotics, and the skills to participate in our robotics team. Students will compete in small robotics competitions with coaches.

GHS Splash Store SS1220101

The Splash Store elective explores the following business and economic concepts: supply and demand, customer satisfaction, marketing, accounting, inventory management, scheduling/staffing, promotion, purchasing, graphic design,

Theater T0505201

Students write scenes, plays, and musicals, and perform them. Students also learn set design and staging.

Weight Training WT0800901

This course will include information on proper weight training techniques, principles of weight training, nutrition as it relates to weight training, cardiovascular training, proper stretching and warm-up techniques, and overall weight room safety and etiquette.

World War II Through Film WW2TF041101

Viewing/discussing films that cover various aspects of WWII, including combat and the home fronts.

Yearbook Y0519901

Students will create a school yearbook using an online platform. Students learn skills in photography, design, color theory, and student engagement.

Yoga Y0805201

Students will learn a series of yoga postures that will help promote strength, flexibility, mental, and cardiorespiratory health.