



# High School Course Catalog 2024-2025

*Loganville Christian Academy*  
2575 Highway 81 • Loganville, GA 30052 • (770) 554-9888



**Loganville Christian Academy Course Catalog 2024-2025**

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Graduation Requirements - 27.5 credits are required for graduation from LCA.

Department	Credits Required	Courses Offered
English	4	<b>Literature &amp; Composition I</b> , World Literature, <b>American Literature</b> , British Literature, DE Comp 101 & 102, DE American Literature A & B, AP Language & Composition, AP Literature & Composition.
Math	4	<b>Algebra I</b> , <b>Geometry</b> , <b>Algebra II</b> , Pre-Calculus, AP Pre-Calculus, AP Calculus, Statistics, DE College Algebra, DE Statistics, DE Pre-Calculus
Science	4	<b>Biology</b> , <b>Chemistry</b> , <b>Physics or Physical Science</b> , AP Biology, AP Physics, Anatomy & Physiology, Forensics, Oceanography
Social Sciences	3.5	World Geography, AP Human Geography, <b>World History</b> , <b>US History</b> , <b>Government</b> , <b>Economics</b>
Bible	4	<b>Christian Studies are required each year.</b>
Foreign Language	2	Spanish I & II *Two years of the same foreign language are required.
Fine Arts	1	Selected Courses *Not required if a student takes 3 years of the same foreign language.
Electives	4	Various offerings on campus and online (GAVS)
Health/PE	1	Heath and Physical Education are required *PE credit can be given if a student plays a Varsity sport.

\*Bolded courses are Georgia graduation requirements.

\*Georgia Virtual Course offerings are available for some content areas.

\*Graduation requirements for transfer students will be reviewed.

\*Some universities require 3 years of the same foreign language and/or specific lab science courses.

Contact your intended colleges for confirmation.

\*Dual Enrollment (DE) available for certain courses.

### College Acceptance

Each senior is required to have applied and been accepted to a minimum of one college with which they are academically aligned.



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### **Course Details**

The courses listed in this catalog include all courses that could be offered. If a course does not have enough students registered, there is a possibility that the course would not be offered. The description for each course provides an overview of the content. Specific information for the course will be provided at the start of the school year via the course syllabus.

### **Georgia Virtual Courses**

These courses are available in certain content areas. Enrollment in a virtual course must be approved by administration. If the cost for the virtual course is not funded by a state FTE point, the student is responsible for payment. Registration and enrollment in a virtual course for the fall of 2024 must be completed by May 15, 2024.

### **Dual Enrollment (DE) Courses**

LCA partners with Truett McConnell University for our DE program. Several courses are taught on campus by LCA teachers and others are provided via a virtual option. Teacher recommendation is required for enrollment in a DE course. Placement in DE Math courses is also based on the student's Accuplacer score. The Accuplacer is administered during the school day, on campus, by a TMU faculty member. If a student wishes to take DE courses through a different college or university, approval must be given by the US Principal.



## Loganville Christian Academy Course Catalog 2024-2025

### Bible Department

**Course:** 9th Grade Bible - Foundations of Faith (1st semester)

**Description:** This course will seek to nurture faith by developing a worldview foundation for understanding the Gospel Story (Biblical Metanarrative). Students will examine the Christ-centered theistic worldview in comparison to other major worldviews, explore faith and truth, and gain an understanding of what it means to apply God's invitation to love Him with all their heart, soul, and mind.

**Curriculum Resources:** *Bible* (ESV recommended)

**Course:** 9th Grade Bible - Foundations of Faith (2nd semester)

**Description:** This course will seek to nurture faith by developing an understanding of the Gospel Story (Biblical Metanarrative) as laid out in the Bible. Students will gain an understanding of the whole of Scripture in view of the mission of God and the gospel of Jesus Christ.

**Curriculum Resources:** *Bible* (ESV recommended)

**Course:** 10th Grade Bible - Methods of Bible Interpretation (1st semester)

**Description:** This course will seek to instill into students a systematic and reliable method for interpreting and applying the Bible through acquiring relevant skills of observation, historical/literary research, and practice application.

**Curriculum Resources:** *Bible* (ESV recommended), *How to Read the Bible for All It's Worth* - Gordon Fee and Stuart Douglas

**Course:** 10th Grade Bible - Study of Romans (2nd semester)

**Description:** This course is an in-depth, exegetical study of Paul's letter to the Romans, which provides an extended opportunity for students to use the skills learned in Methods of Bible Interpretation, and requires students to engage directly with biblical text in order to develop a biblical understanding of the gospel and its implication for life.

**Curriculum Resources:** *Bible* (ESV recommended), *Encountering the Book of Romans: A Theological Survey* - Douglas Moo

**Course:** 11th Grade Bible - World Religions (1st semester)

**Description:** This course allows students to gain knowledge of other worldviews as they study beliefs, cultural differences, and theological points of view that differ from that of Christianity. We will study Hinduism, Buddhism, Islam, Judaism, and various other cults and cult leaders.

**Curriculum Resources:** *Bible* (ESV recommended)

**Course:** 11th Grade Bible - Ethics & Apologetics (2nd semester)

**Description:** In this course students will be placed in challenging positions that asks them to make a tough ethical decision. They will be presented with opportunities to be able to clearly state and defend their beliefs in the form of mock debates in an interactive classroom environment.

**Curriculum Resources:** *Bible* (ESV recommended)

**Course:** 12th Grade Bible - Mere Christianity (1st semester)

**Description:** In this course students will be placed in challenging positions that asks them to make a tough ethical decision. They will be presented with opportunities to be able to clearly state and defend their beliefs in the form of mock debates in an interactive classroom environment.

**Curriculum Resources:** *Mere Christianity* C.S. Lewis



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**Course:** 12th Grade Bible - Worldview in Culture (2nd semester)

**Description:** This course is an analysis of the contemporary worldviews that affect Western culture. This course provides an evaluative grid through which to test ideas, values, and beliefs that are resident in the popular culture of North America in order for students to take an active role in shaping their worldview, forming a noetic system of ideas, and influencing the culture around them. Students will investigate four major worldviews: Christian Theism, Naturalism, Eastern Monism (Pantheism), and Postmodernism.

**Curriculum Resources:** *Bible* (ESV recommended)



## Loganville Christian Academy Course Catalog 2024-2025

### English Department

#### **Course:** 9th Grade CP English - Literature & Composition I

**Description:** This course surveys many genres of literature and extends student knowledge of literary elements through teacher-guided activities of identification, application, and analysis within drama, poetry, nonfiction, novels, and short story selections. This course further develops writing skills, including a persuasive research paper that focuses on the research and writing processes as well as a character analysis essay. All writing will follow the MLA format. Lessons in proper documentation and avoiding plagiarism are included. Students will expand vocabulary and refine basic grammar skills while also being exposed to more complex grammatical concepts.

**Curriculum Resources:** *Literature-Course 4* - Glencoe, *The Outsiders* - S.E. Hinton, *To Kill a Mockingbird* - Harper Lee

#### **Course:** 9th Grade H English - Literature & Composition I

**Course Requirements:** Successful completion of 8th Grade English with an 88 or higher and teacher recommendation.

**Description:** This course surveys many genres of literature and extends student knowledge of literary elements through many activities including identification, application, and analysis within drama, poetry, nonfiction, novels, and short story selections. This course further develops writing skills, including a character comparison essay as well as a persuasive research paper that focuses on the research and writing processes. All writing will follow the MLA format requirements for an academic paper. Lessons in proper documentation and avoiding plagiarism are included. Students will expand vocabulary and refine basic grammar skills while also being exposed to more complex grammatical concepts. The pace in the honors level is accelerated, and many of the activities are student-led.

**Curriculum Resources:** *Literature-Course 4* - Glencoe, *The Outsiders* - S.E. Hinton, *To Kill a Mockingbird* - Harper Lee, *And Then There Were None* - Agatha Christie

#### **Course:** 10th Grade CP English - World Literature

**Description:** This course exposes students to all genres of literature and helps develop critical analysis skills while studying drama, poetry, nonfiction, novels, and short stories by authors all over the world. This course enhances writing skills in various types of writing, including creative writing, the essay, and a persuasive, MLA-style research paper. Focus is placed on developing strong paragraphs, diction, and organization in writing. Students will expand vocabulary and build upon the foundations of grammar skills with exposure to more complex grammar skills.

**Curriculum Resources:** *Literature-Course 5* - Glencoe, *Animal Farm* - George Orwell, *Lord of the Flies* - William Golding

#### **Course:** 10th Grade H English - World Literature

**Course Requirements:** Successful completion of Honors 9th Grade Literature with an 88 or higher and teacher recommendation.

**Description:** This course exposes students to many genres of literature and further develops critical analysis skills while studying drama, poetry, nonfiction, novels, mythology, and short stories by authors all over the world. This course enhances writing skills in various types of writing, including an essay comparing an original work to an adaptation and a persuasive, MLA-style research paper. Students will expand vocabulary and build upon the foundations of grammar skills with exposure to more complex grammar skills. The honors level course moves at an accelerated pace with deeper analysis and focuses on a higher concentration of student-led and collaborative activities.

**Curriculum Resources:** *Literature-Course 5* - Glencoe, *Hamlet* - William Shakespeare, *The Odyssey* - Homer, *Animal Farm* - George Orwell, *Lord of the Flies* - William Golding, *The Book Thief* - Markus Zusak, *Rocket Boys* - Homer H. Hickam, Jr., *The Last Sin Eater* - Francine Rivers



## Loganville Christian Academy Course Catalog 2024-2025

### Course: 11th Grade CP English - American Literature

**Description:** This course exposes students to American literature in conjunction with American history – from Native American legends and colonial literature to twenty-first century works. This course enhances writing skills in various types of writing, including a literary analysis, MLA-style research paper during the second semester. Students will expand vocabulary through literature and build upon the foundations of grammar skills.

**Curriculum Resources:** *Literature-American Lit* - Glencoe, *The Scarlet Letter* - Nathaniel Hawthorne, *Ethan Frome* - Edith Wharton, *The Great Gatsby* - F. Scott Fitzgerald, *The Crucible* - Arthur Miller

### Course: 11th Grade H English - American Literature

**Course Requirements:** Successful completion of Honors World Literature with an 88 or higher and teacher recommendation.

**Description:** This course exposes students to American literature in conjunction with American history – from Native American legends and colonial literature to twentieth century works. This course enhances writing skills in various types of writing, including a literary analysis, MLA-style research paper during the first semester. Students will expand vocabulary with Greek and Latin roots and build upon the foundations of grammar skills. The honors course moves at an accelerated pace.

**Curriculum Resources:** *Literature-American Lit* - Glencoe, *The Scarlet Letter* - Nathaniel Hawthorne, *The Awakening* - Kate Chopin, *Ethan Frome* - Edith Wharton, *The Great Gatsby* - F. Scott Fitzgerald, *The Crucible* - Arthur Miller

### Course: AP Language and Composition

**Course Requirement:** Successful completion of Honors World Literature with a 90 or higher, teacher recommendation, and strong PSAT scores in Reading and Writing.

**Description:** This college level course is designed to “engage students in becoming skilled readers of prose written in a variety of periods, and rhetorical contexts and in becoming skilled writers” (The College Board). The students will learn to do close readings of literature and write an analysis of the author’s style of writing as well as of the literary selections themselves. There will be an emphasis on logic and rhetorical analysis; students will learn to integrate a variety of selections to develop and support an argument. Instruction and informational materials will vary, ranging from film clips to speech writing, which will be incorporated to enrich student recognition, comprehension, and execution of rhetorical analysis. Because this course will fulfill the graduation requirement for American literature, the majority of the curriculum will cover American authors. Students in AP Language and Composition are required to take the AP exam in May of each school year.

**Curriculum Resources:** *American Literature & Rhetoric* - Bedford, Freeman & Worth, *The Scarlet Letter* - Nathaniel Hawthorne, *The Great Gatsby* - F. Scott Fitzgerald

### Course: Dual Enrollment Composition 101 (1st semester; taught in person)

**Course Requirements:** Successful completion of Honors World Literature, teacher recommendation, 11th grade or higher, enrolled as a student with TMU (3.0 GPA required), and strong PSAT scores in Reading and Writing.

**Description:** This fall semester, college-level writing course focuses on reading and analyzing essays (tone, style, argument, purpose, etc.) that center on real life and world issues. In addition to reading numerous essays, students will have one novel study. Analyzing is filtered through a biblical worldview. Students will respond to essays in various types of writing, including reader response, and several essays, including narrative and persuasive. All writing follows MLA format. Teaching will focus on enhancing diction, expanding vocabulary, and strengthening organization to make the writing as strong as possible. Students will work on developing a more mature writing voice. Students will also write an MLA-style persuasive research paper and continue to develop grammar and mechanic skills.

**Curriculum Resources:** *The Prentice Hall Reader* - Pearson, *Dr. Jekyll and Mr. Hyde* - Robert Louis Stevenson

### Course: Dual Enrollment Composition 102 (2nd semester; taught in person)

**Course Requirements:** Successful completion DE Composition 101, 11th grade or higher, and enrolled as a student with TMU (3.0 GPA required).





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**Description:** This spring semester, college-level writing course focuses on analysis, interpretation, and response to numerous fiction, poetry, and drama selections. Students will continue to develop writing through reader response and several essays including an expository essay on a short story and a poetry explication. Students will also write a critical analysis-style research paper on *Macbeth*. All writing follows the MLA format. Teaching will continue emphasis on diction, expanding vocabulary, and organization, and students will continue to develop grammar and mechanic skills in writing. Students will continue to work on developing a more mature writing voice.

**Curriculum Resources:** *Literature - Approaches to Fiction, Poetry, and Drama* - McGraw Hill, *Antigone* - Sophocles, *Macbeth* - William Shakespeare, *A Doll House* - Henrik Ibsen

### Course: 12th Grade CP English - British Literature

**Description:** This course exposes students to the authors and works from Great Britain – from the earliest Anglo-Saxon works to postmodern writings. This course enhances writing skills in various types of writing, including a literary analysis, MLA-style research paper on *Macbeth* and a position paper linked to *Frankenstein*. Students will expand vocabulary through literature and build upon the foundations of grammar skills.

**Curriculum Resources:** *Literature-British Literature* - Glencoe, *The Sword in the Stone* - T.H. White, *Macbeth* - William Shakespeare, *Frankenstein* - Mary Shelley, *Dr. Jekyll and Mr. Hyde* - Robert Louis Stevenson, *Pygmalion* - George Bernard Shaw

### Course: 12th Grade H English - British Literature

**Course Requirements:** Successful completion of H American Literature with an 88 or higher and teacher recommendation.

**Description:** This course exposes students to all genres of literature through a survey of early British authors up to postmodern writings. This course enhances writing skills in various types of writing, including a literary analysis-style research paper on *Macbeth* and a position paper linked to *Frankenstein*. All writing follows MLA format. Students will expand vocabulary through literature and build upon the foundations of grammar skills. Students will work on developing a more mature writing voice. The honors course moves at an accelerated pace with deeper analysis.

**Curriculum Resources:** *Literature-British Literature* - Glencoe, *Frankenstein* - Mary Shelley, *Dr. Jekyll and Mr. Hyde* - Robert Louis Stevenson, *Macbeth* - William Shakespeare, *Pygmalion* - George Bernard Shaw, *1984* - George Orwell, *The Importance of Being Earnest* - Oscar Wilde

### Course: AP Literature and Composition

**Course Requirements:** Successful completion of Honors American Literature with a 90 or higher, teacher recommendation, and strong PSAT Scores in Reading and Writing.

**Description:** This course exposes students to texts drawn from multiple genres, periods, and cultures. Students will read poetry, short stories, and essays that have been used frequently on past AP Literature exams and are likely to be used in the future. Additionally, students will read larger works to prepare for the AP exam. Writing is also an integral part of the AP Literature and Composition course, as the AP Examination is weighted toward the analysis of literature through writing. Writing assignments will focus on the critical analysis of literature and will include essays written on both poetry and prose selections. Students in AP Literature and Composition are required to take the AP exam in May of each school year.

**Curriculum Resources:** *The Norton Guide to AP Lit* - Norton, *The Importance of Being Earnest* - Oscar Wilde, *Othello* - William Shakespeare, *Oedipus Rex* - Sophocles, *Their Eyes were Watching God* - Zora Neale Hurston, *Where the Crawdads Sing* - Delia Owens, *Frankenstein* - Mary Shelley, *Purple Hibiscus* - Chimamanda Ngozi Adichie, *A Doll's House* - Henrik Ibsen

### Course: Dual Enrollment American Literature A and B (taught in person)

**Course Requirements:** 11th grade or higher, enrolled as a student with TMU (3.0 GPA required), successful completion of DE Composition 101 with a 90 or higher

**Description:** This two-semester, college-level course exposes students to all genres of literature through a survey of American authors from colonial America up to the 20th century. This course enhances writing skills in various



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types of writing, including reader response, two essays, and a literary analysis-style research paper each semester. All writing follows the MLA format. Students will expand vocabulary through literature and build upon the foundations of grammar skills. This college-level course moves at an accelerated pace with a deeper analysis.

**Curriculum Resources:** *Norton Anthology for American Lit* (Volumes A through E) - Norton, *The Scarlet Letter* - Nathaniel Hawthorne, *Uncle Tom's Cabin* - Harriet Beecher Stowe *The Great Gatsby* - F. Scott Fitzgerald, *The Glass Menagerie* - Tennessee Williams, *The Awakening* - Kate Chopin, *Death of a Salesman* - Arthur Miller



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### Math Department

#### Course: Algebra I

**Description:** The purpose of this course is to equip students with the mathematical skills and expose students to a variety of topics in Algebra. This course will cover topics that include the relationships between quantities, equations and inequalities, linear and exponential relationships, describing data application, transformations, and introductory polynomial relationships.

**Curriculum Resources:** *Algebra I - Maneuvering the Middle, All Things Geometry* - Gina Wilson

#### Course: CP Geometry

**Description:** The purpose of this course is to equip students with mathematical skills and expose students to a variety of topics in the field of Geometry. This course will cover topics that include the basics of geometry, reasoning and proof, points, lines, planes, triangles, quadrilaterals, circles and trigonometry.

**Curriculum Resources:** *All Things Geometry* - Gina Wilson

#### Course: H Geometry

**Course Requirements:** Successful completion of Algebra I and teacher recommendation.

**Description:** The purpose of this honors course is to equip students with mathematical skills and expose students to a variety of topics in the field of Geometry. This course will cover topics that include the basics of geometry, reasoning and proof, compass and straightedge constructions, points, lines, planes, triangles, quadrilaterals, circles, trigonometry, and 3-dimensional geometry.

**Curriculum Resources:** *All Things Geometry* - Gina Wilson

#### Course: Algebra II

**Course Requirements:** Successful completion of Algebra I and Geometry.

**Description:** The purpose of this course is to expose students to and equip students with the mathematical skills and concepts in the continued study of algebra. The course will include topics such as functions, systems of linear equations and inequalities, matrices, quadratic functions, polynomials, and exponential functions.

**Curriculum Resources:** *All Things Algebra II* - Gina Wilson

#### Course: H Algebra II

**Course Requirements:** Successful completion of Algebra I and Geometry and teacher recommendation.

**Description:** The purpose of this honors course is to expose students to and equip students with the mathematical skills and concepts in the continued study of algebra. It will include in depth focus and critical thinking in topics such as functions, systems of linear equations and inequalities, matrices, quadratic functions, polynomials, exponential and logarithmic functions, rational functions, and radical functions.

**Curriculum Resources:** *All Things Algebra II* - Gina Wilson

#### Course: Precalculus

**Course Requirements:** Successful completion of Algebra II and teacher recommendation.

**Description:** The purpose of this course is to equip students with mathematical skills and concepts in Precalculus. Some of the topics covered in this course include linear and nonlinear functions, transcendental functions, matrices, various topics in trigonometry, and an introduction to limits. These concepts will provide students with preparation for calculus, though recommendation to a subsequent calculus course is not guaranteed.

**Curriculum Resources:** *All Things Precalculus* - Gina Wilson



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### Course: AP Precalculus

**Description:** AP Precalculus centers on functions modeling dynamic phenomena and is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. Students develop and hone symbolic manipulation skills, including solving equations and manipulating expressions, for the many function types throughout the course. Students also learn that functions and their compositions, inverses, and transformations are understood through graphical, numerical, analytical, and verbal representations, which reveal different attributes of the functions and are useful for solving problems in mathematical and applied contexts. Students in AP Precalculus are required to take the AP exam in May of each school year.

**Curriculum Resources:** *AP Precalculus* - Jean Adams, flippedmath.com

### Course: Statistics

**Course Requirements:** Successful completion of Algebra II and teacher recommendation.

**Description:** The purpose of this course is to equip the students with mathematical skills and concepts in Statistics. Some of the topics covered in this course include methods and ethics of data collection, descriptive statistics, inferential statistics, and real-world applications of statistical analysis.

**Curriculum Resources:** *Elementary Statistics* - Infinitely Pi Learning

### Course: AP Calculus AB

**Course Requirements:** Successful completion of DE Precalculus, CP or AP Precalculus and teacher recommendation.

**Description:** AP Calculus AB focuses on students' understanding of calculus concepts and provides experience with methods and applications. This course requires students to use definitions and theorems to build arguments and justify conclusions. The course features a multi-representational approach to calculus, with concepts, results, and problems expressed graphically, numerically, analytically, and verbally. Exploring connections among these representations builds understanding of how calculus applies limits to develop important ideas, definitions, formulas, and theorems. Students in AP Calculus AB are required to take the AP exam in May of each school year.

**Curriculum Resources:** *Calculus for AP (Early Transcendentals)* - John Ragowski, Flippedmath.com

### Course: Dual Enrollment College Algebra (taught online through TMU; 1st semester)

**Course Requirements:** Successful Completion of at least Algebra II, Teacher Recommendation, 11th grade or higher, enrolled as a student with TMU (3.0GPA required), qualifying score on the Accuplacer Assessment.

**Description:** The purpose of this course is to equip students with mathematical skills and concepts in College Algebra. This course will be taught as a dual enrollment course with Truett-McConnell College. Some of the topics covered in this course include equations and inequalities, graphs of common function types, complex numbers and intense study of polynomial, rational, exponential and logarithmic functions.

### Course: Dual Enrollment Precalculus (taught online through TMU; 2nd semester)

**Course Requirements:** Successful Completion of Algebra II, and DE College Algebra, Teacher Recommendation, 11th grade or higher, enrolled as a student with TMU (3.0GPA required), qualifying score on the Accuplacer Assessment or successful completion of DE College Algebra.

**Description:** The purpose of this course is to equip students with mathematical skills and concepts in Precalculus. This course will be taught as a dual enrollment course with Truett-McConnell College. Some of the topics covered in this course include trigonometric identities and properties, solving trigonometric equations, right triangle trigonometry, and analytic trigonometric functions. This course is intended to be the prerequisite to AP Calculus for students with a teacher recommendation.



## Loganville Christian Academy Course Catalog 2024-2025

### History Department

#### **Course:** World Geography

**Description:** This is a one-semester course that covers the Christian and biblical worldview of world Geography. The 5 themes of geography: Location, Region, Movement, Place, and Human-Environment Interaction are studied throughout each unit, covering Latin America, Africa, the Middle East, Asia, and Europe.

**Curriculum Resources:** *Geography The Human and Physical World, A Long Walk to Water* - Linda Sue Park, *Leaving Glorytown One Boy's Struggle Under Castro* - Eduardo F. Calcines, *Bamboo People* - Mitali Perkins

#### **Course:** AP Human Geography (taught online through GAVS)

**Course Requirements:** Successful completion of 8th Grade History with a 90 or higher, teacher recommendation

**Description:** This is a year long social studies course. In Advanced Placement Human Geography, students explore how humans have understood, used, and changed the surface of Earth. Students will use the tools and thinking processes of geographers to examine patterns of human population, migration, and land use. Students will also connect geographic concepts and processes to real-life scenarios; interpret information shown in maps, tables, charts, graphs, infographics, images, and landscapes; identify patterns and trends in data and in visual sources such as maps and draw conclusions from them; and explore spatial relationships using geographic scales. Students that take this course are not required to take World Geography. Students in AP Human Geography are required to take the AP exam in May of each school year.

**Curriculum Resources:** *Human Geography*, Amsco, *Human Geography: People, Place, and Culture* - Wiley & Sons

#### **Course:** World History

**Description:** World history profits a student in many ways. Such a study broadens the intellectual horizon by exposing the student to a past that goes all the way back to "In the beginning, God created the heavens and the earth." World history transports that student through time revealing to him a variety of cultures and civilizations and the development and expansion of ideas. In addition, the study of world history reveals many of the consequences of decisions made by men, leading to triumph or tragedy. During this academic journey the student also gains insights on related subjects, including religion, art, science, and other aspects of culture. Seen through the lens of Scripture, world history often reveals the hand of God in the affairs of nations and the success or failure of civilizations in proportion to their submission to or defiance against His will. Hence, this study is profitable for all, and of special value to the child of God.

**Curriculum Resources:** *World History and Geography*- McGraw Hill, *The Hiding Place* - Corrie Ten Boom

#### **Course:** United States History

**Description:** This year-long course is designed to examine US History, starting with colonization through the Road to Independence and Founding of America through the Cold War leading into Modern America. Students will complete a number of projects which require them to not only examine history but to explain how decisions in American History have affect present-day.

**Curriculum Resources:** *United States History and Geography* - McGraw Hill, *The President and the Freedom Fighter: Abraham Lincoln, Frederick Douglass, and Their Battle to Save America's Soul* - Brian Kilmeade, *Washington City is Burning* - Harriette Gillem Robinet

#### **Course:** AP US History

**Course Requirements:** Successful completion of H World History with a 90 or higher, teacher recommendation

**Description:** AP U.S. History is an introductory college-level U.S. history course. Students cultivate their understanding of U.S. history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. Students in AP US History are



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required to take the AP exam in May of each school year.

**Curriculum Resources:** *America's History* - BFW

**Course:** American National Government

**Description:** A survey of the United States Constitution and the federal government which it created and the relation of the branches and institutions of that government with states such as Georgia, with local government, and with the people. The ideas about human behavior and government that have shaped political practice in America are emphasized. Topics include current political issues and debate.

**Curriculum Resources:** *American Government*

**Course:** Economics

**Description:** This course will prepare students to master fundamental economic concepts, applying the tools (graphs, statistics, equations) from other subject areas to the understanding of operations and institutions of economic systems. Students will study the basic economic principles of micro and macroeconomics, international economics, comparative economics systems, measurement and methods. Students will be able to apply these principles to daily decisions of Personal finance tasks that they will need in their daily lives.

**Curriculum Resources:** *Oranges at Christmas in a Communist Country: A Memoir* - Cristina G

**Course:** Dual Enrollment World History (taught online through TMU)

**Course Requirements:** Successful completion of Freshman English, 11th grade or higher, enrolled as a student with TMU (3.0 GPA required).

**Description:** This course is a college course which focuses on developing students' abilities to think conceptually about world history from approximately 8000 BC to the present and apply historical thinking skills. Five themes of equal importance — focusing on the environment, cultures, state-building, economic systems, and social structures — provide areas of historical inquiry for investigation across different periods and regions.

**Course:** Dual Enrollment United States History (taught online through TMU)

**Course Requirements:** Successful completion of all English and history courses, 11th grade or higher, enrolled as a student with TMU (3.0 GPA required).

**Description:** This course is an introductory college course which focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and an understanding of content learning objectives organized around seven themes, such as identity, peopling, and America in the world. In line with college and university U.S. history survey courses' increased focus on early and recent American history and decreased emphasis on other areas.

**Course:** Dual Enrollment American National Government (taught online through TMU)

**Course Requirements:** Successful completion of all English and history courses, 11th grade or higher, enrolled as a student with TMU (3.0 GPA required).

**Description:** A survey of the United States Constitution and the federal government which it created and the relation of the branches and institutions of that government with states such as Georgia, with local government, and with the people. The ideas about human behavior and government that have shaped political practice in America are emphasized. Topics include current political issues and debate.



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### Science Department

#### Course: Biology

**Description:** Biology is designed to explore God's creation in terms of the fundamental unity and diversity of all life, from the basic chemicals of life to the organization of cells and organisms.

Specifically, we will explore: the basics of biology, characteristics of life, cell structure and function, energetics, structure and function of molecular genetics, patterns of heredity, stability and change in populations over time, selection and adaptation, patterns in living things and stability and change in ecosystems.

**Curriculum Resources:** *Glencoe Biology* - McGraw-Hill

#### Course: Physical Science

**Description:** The Physical Science curriculum is designed to continue student investigations of the physical sciences that began in 8<sup>th</sup> grade. This course is designed as a survey course of chemistry and physics. This curriculum includes in depth study of more abstract concepts such as the structure of atoms, motion and forces, and the conservation of energy and matter, balancing formulas and equations, the action/reaction principle, and wave behavior.

**Curriculum Resources:** *Glencoe Physical Science* - McGraw-Hill

#### Course: Chemistry

**Course Requirements:** Successful completion of Algebra I with a 85 or completion of Physical Science.

**Description:** CP and Honors Chemistry I are a study of the composition of matter and the changes that it undergoes. This study includes measurement, matter, atomic structure, the periodic table, bonding, solutions, stoichiometry, reactions, and nuclear chemistry.

**Curriculum Resources:** *Modern Chemistry* - Holt, Rhinehart, & Winston

#### Course: Physics

**Course Requirements:** Successful completion of H Chemistry and H Algebra I.

**Description:** CP and Honors Physics provide a solid foundation for understanding why things happen in nature. Often called "Newtonian Physics" or "Classical Physics", this study is based on the classical laws of motion suggested by Sir Isaac Newton. Topics include kinematics, dynamics, energy, wave behavior, light, electricity and magnetism, and elementary nuclear physics. Honors Physics includes extensions that provide more depth.

#### Course: AP Physics 1

**Course Requirements:** Completion of a summer assignment. Successful completion of H Chemistry and H Algebra I.

**Description:** AP Physics 1 is an algebra-based college level course organized around six big ideas that bring together the fundamental science principles and theories of general physics. These big ideas are intended to encourage students to think about physics concepts as interconnected pieces of a puzzle. The solution to the puzzle is how the real world around them actually works. The students will participate in inquiry-based explorations of motion, forces, energy, momentum, rotational mechanics and simple harmonic motion. Students in AP Physics 1 are required to take the AP exam in May of each school year.

**Curriculum Resources:** *Pearson – College Physics* - Knight

#### Course: H Anatomy and Physiology

**Course Requirements:** Successful completion of Biology and Chemistry

**Description:** By definition, anatomy and physiology is the study of the structure and function of the human body as created by God. Specifically, we will perform and in depth study of the structural organization, homeostasis, basic chemistry, cells and tissues, skin and body membranes, the skeletal system, the muscular system, the nervous system, special senses, the endocrine system, the cardiovascular system, the respiratory system, the lymphatic system, the digestive system, the urinary system, and the reproductive system.



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**Curriculum Resources:** *Hole's Essentials of Human Anatomy & Physiology* - McGraw-Hill

**Course:** Oceanography

**Course Requirements:** Successful completion of Biology.

**Description:** Oceanography is a two semester course that introduces students to the study of the oceans and life in marine environments. Students will gain knowledge about the physical characteristics of the Earth's oceans and their ecological necessity. They will study representative marine organisms from the five biological kingdoms; and environmental principles that relate to ocean environments. Students will also complete a variety of lab experiences that include microscopic observation of organisms and their tissues, dissection of marine organisms, and other lab activities related to the ocean environment and organisms.

**Curriculum Resources:** *Marine Science* - McGraw-Hill

**Course:** H Forensics

**Course Requirements:** Successful completion of Biology.

**Description:** Forensic Science focuses on the collection and analysis of the various types of physical evidence found at crime scenes. Students take on the role of crime scene investigators and follow the evidence in an effort to solve crimes. The evidence can range from fingerprints, blood spatter and DNA to fire, explosives or gunshot residue. Every chapter includes real life case studies in which students follow the trail from the initial reports of the first responders, through interviews with suspects, all the way into the courtroom and the eventual verdict of the case. There is a strong emphasis on critical thinking, logic, reasoning and problem solving.

**Curriculum Resources:** *Forensic Science for High School* - Kendall Hall

**Course:** AP Biology (taught online through GAVS)

**Course Requirements:** Successful completion of Biology.

**Description:** AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions. Students in AP Biology are required to take the AP exam in May of each school year.

**Curriculum Resources:** *Biology for the AP Course* - BFW Publishers





## Foreign Language Department

### Course: Spanish I

**Description:** This course emphasizes listening, speaking, reading, writing skills, and above all grammar through writing and speaking activities as well as projects and interactive games. Students will be taught basic communication skills and how to distinguish subjects, verbs, and adjectives. First semester students will learn how to conjugate verbs in the present tense and second semester will continue use of the present tense and introduce the past tense conjugations. Students will learn how to greet and take leave of someone, ask and respond to basic questions, and speak and read within a range of carefully selected topics and learned vocabulary. Students will develop a basic understanding of the Spanish speaking culture throughout daily lessons while focusing on the skills listed above.

**Curriculum Resources:** *Autentico 1*

### Course: Spanish II

**Course Requirements:** Successful completion of Spanish I.

**Description:** This course emphasizes listening, speaking, reading, writing skills, and above all grammar through writing and speaking activities as well as projects and interactive games. Students will be expected to have mastered the present tense and have a basic understanding of the past tense. The past tense and imperfect tenses will be studied in depth along with subject, reflexive, direct, and indirect object pronouns. Students will continue learning to speak and read within a range of carefully selected topics and learned vocabulary. Students will read the Spanish novel *Esperanza* and debate the controversial topic of illegal immigration.

**Curriculum Resources:** *Autentico 2, Esperanza*

### Course: Spanish III (taught online through GAVS)

**Course Requirements:** Successful completion of Spanish I & II. Students must be approved for this course.

**Description:** Enhances Level Two skills in Spanish and provides further opportunities to increase listening, speaking, reading, and writing skills in an integrated way. Provides continued practice in previous topics and introduces new topics; offers further opportunities to increase understanding of Spanish-speaking cultures.

### Course: Spanish IV (taught online through GAVS)

**Course Requirements:** Successful completion of Spanish I, II, and III. Students must be approved for this course.

**Description:** Enhances Level Three skills in Spanish and provides further opportunities to increase listening, speaking, reading, and writing skills in an integrated way. Provides continued language development through exploration of familiar and unfamiliar topics and provides opportunities for a broader and more extensive understanding of Spanish-speaking cultures.

### Course: American Sign Language I (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** Introduction to basic knowledge about sign communication and deafness. Emphasis is placed upon acquisition of comprehension and production skills, knowledge of the Deaf community, and the development of cultural awareness.

### Course: American Sign Language II (taught online through GAVS)

**Course Requirements:** Successful completion of American Sign Language I. Students must be approved for this course.

**Description:** Enhances Level I American Sign Language (ASL) skills and continues to develop receptive and expressive signing skills. Components include the study of communication, Deaf culture, connections with other disciplines, comparisons with the student's first language, and potential for involvement in the Deaf community.



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### Electives

#### Course: 2D Art

**Description:** 2D Art is a course designed to provide an in depth exploration of 2 dimensional media, tools and techniques. Study and exercises in shape, line, space, hue, chroma, and texture on two-dimensional surfaces will be explored. The study of abstract concepts that lead to more dynamic representational composition will be incorporated. Emphasis will be on mastery of technique and creative design. Special attention is given to form and function, articulate expressiveness and experimentation with media and materials. Through the production of artwork, the students are provided an opportunity to expand their creative minds and develop ideas. Thought provoking questions about art and the nature of visual representation will transpire. The students will become more aware of the role of art in society, past and present.

#### Course: 3D Art

**Description:** 3D Art is a course designed to focus on the nature and study of three-dimensional forms in space. Conceptual and aesthetic response to the fundamental knowledge of shape, line, plane, and volume in spatial relationships will be explored. Experimentation with materials will offer students a variety of sculptural opportunities such as clay, wood, plaster and metals. Emphasis will be placed on the elements of art and principles of design, positive and negative space, additive and subtractive construction, making personal statements in 3D forms, and In solving 3–D visual art problems the student will apply higher order thinking skills to create visual solutions.

#### Course: Art Survey

**Description:** Art Survey is an overview class that focuses on making students aware of the art in their world and provides opportunities to create it. This is a course designed to explore a variety of media, techniques and artistic styles working towards creative solutions to visual problems. The student will experiment with 2D and 3D pieces to become familiar with the creative process.

#### Course: Art Photography

**Description:** At the completion of this course, students will have a solid introduction to photography through the use of Digital Photography, as well as brief introductions to Adobe Photoshop and Adobe InDesign. Students will participate in the creative thinking process, which includes brainstorming, research, sketching, design, and critiquing while keeping in mind the specific project requirements in addition to aesthetic sensibilities.

#### Course: Concert Band

**Description:** This performance-based class provides opportunities for intermediate-level performers to increase performance skills and precision on a wind instrument. Includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music, and appreciation of music. Stresses individual progress and learning and group experiences. Strengthens reading skills. Individual growth and achievement are encouraged through participation in district honor bands and private lessons. Participation in concert performances outside of regular class hours is required for course credit.

#### Course: Symphonic Band

**Description:** This performance-based class provides opportunities for advanced-level performers to increase, develop and refine performance skills and precision on a wind instrument. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music, and appreciation of music at advanced levels of understanding. Organizes objectives for self-paced progress. Stresses individual progress and learning strategies, and ensemble experiences. Individual growth and achievement are encouraged through participation in district honor bands and private lessons. Participation in concert performances outside of regular class hours is required for course credit.



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### **Course:** Percussion

**Description:** This performance-based class provides opportunities for percussionists to increase performance skills and precision on various percussion instruments. Includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music, and appreciation of music. Stresses individual progress and learning and group experiences. Strengthens reading skills. Individual growth and achievement are encouraged through participation in district honor bands and private lessons. Participation in concert performances outside of regular class hours is required for course credit.

### **Course:** Chamber Chorus

**Description:** This performance-based class focuses on learning to use the vocal instrument to create a healthy and pleasing sound. In addition to learning proper vocal production and technique, students learn music reading skills, sight-singing skills, and performance skills. Students sing literature with and without accompaniment in up to three parts. Chorus offers opportunities for students to develop team building and leadership skills. Participation in concert performances outside of regular class hours is required for course credit.

### **Course:** Teaching as a Profession

**Description:** This course prepares candidates for future positions in the field of education. Teaching profession candidates study, apply, and practice the use of current technologies, effective teaching and learning strategies, the creation of an effective learning environment, the creation of instructional opportunities for diverse learners and students with special needs, and plan instruction based on knowledge of subject matter, students, community, and curriculum performance standards. Candidates will be prepared to practice their skills and knowledge in a variety of elementary or middle school classrooms.

### **Course:** Health Education (this course is required for graduation)

**Description:** Health Education is a course designed to present the Bible as the foundation for a healthy lifestyle. This class will deal with the integration of physical, mental, social, and spiritual dimensions of life. Students will understand the importance of developing healthy habits for a lifetime of health and wellness. Units covered include; Physical Health, Mental Health, Social Health, Spiritual Health, Driving Safety, Drug and Alcohol Awareness, and Life Skills.

### **Course:** Food, Nutrition, and Wellness

**Description:** In this class we will learn a lot about food and why it matters what we eat. We will learn how to properly look at food labels and how things can be hidden in food. Nutrition plays a big part in our health and well being. Being able to learn these things while you are young can help you to be successful in your adult life. As athletes it is also very important we learn what our bodies need and don't need in order to perform our best on the court, field or track. My goal is to educate you on a healthy lifestyle and I hope this class teaches you how to take care of your body the way God intends for us all to do so.

### **Course:** Personal Fitness (this course or a Varsity sport is required for graduation)

**Description:** Introduces instruction in methods to attain a healthy level of physical fitness; implements a lifetime fitness program based on a personal fitness assessment and stresses strength, muscular endurance, flexibility, body composition, and cardiovascular endurance; includes instruction in fitness principles, nutrition, fad diets, weight control, stress management, adherence strategies, and consumer information; and promotes self-awareness and responsibility for fitness.

### **Course:** Male Strength and Conditioning (Weight Training)

**Description:** Weight Training is a course designed to introduce students to learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive weight training and cardiorespiratory endurance activities. Students will learn the basic fundamentals of weight training, strength training, aerobic training, high intensity interval training and overall fitness training and conditioning. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness,



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and movement activity for a lifetime.

### **Course:** Female Strength and Conditioning (Weight Training)

**Description:** Provides methods to redefine body shape through specific exercises. Based on the American College of Sports Medicine guidelines for fitness and conditioning programs, this course covers weight training, conditioning exercises, and proper nutrition to improve muscle tone, muscle definition, posture, bodily proportions, and overall condition of the body and energy levels.

### **Course:** Introductory to Team Sports

**Description:** Introduces fundamental skills, strategies, and rules associated with team sports such as basketball, volleyball, soccer, softball, baseball, field hockey, lacrosse, team handball, and flag football.

### **Course:** Theatre

**Description:** Theatre is a course designed to expose students to all the many aspects of theatre. The goal of this course is to give students a working knowledge of how a play is created, both from a technical perspective and as actors. Areas of study will include key terms and places in a theatre, the history of theatre, play reading, scene study and performance, vocal development, characterization, and memorization skills. These classes will work together to prepare and perform a formal production - One Act Play competition in the fall and a Musical production in the spring. Attendance at all performances is mandatory for course credit.

### **Course:** Yearbook

**Description:** Yearbook is a course designed to explore all aspects of journalism through the process of yearbook production. Students are engaged in journalistic interviewing, taking pictures of school events, copy and caption writing, selling business ads, as well as graphic design using the desktop publishing program InDesign and the web-based design program HJ e-Design. In this “real world” atmosphere students learn how to balance creativity with time and budget concerns while learning to work productively in a team oriented environment.

### **Course:** Graphic Design

**Description:** In this course, students will display mastery of computer software in Adobe Illustrator, Adobe Photoshop, and InDesign. They will gain a knowledge of layout and design, as well as the ability to think creatively, work independently, and incorporate marketing concepts. Students will be expected to brainstorm, research, sketch, design, and produce material based on skills learned from the course. In addition, students will learn to apply layout and design for real world scenarios.

### **Course:** Audio and Video Technology and Film (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** This course will serve as the foundational course in the Audio & Video Technology & Film pathway. The course prepares students for employment or entry into a postsecondary education program in the audio and video technology career field. Topics covered may include, but are not limited to: terminology, safety, basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics. Skills USA, the Georgia Scholastic Press Association, Technology Student Association (TSA) and Student Television Network are examples of, but not limited to, appropriate organizations for providing leadership training and/or for reinforcing specific career and technical skills and may be considered an integral part of the instructional program. All material covered in Audio & Video Technology & Film I will be utilized in subsequent courses.

### **Course:** Introduction to Business and Technology (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** Introduction to Business & Technology is the foundational course for Business & Technology, Entrepreneurship, and Human Resources Management pathways. The course is designed for high school students as a gateway to the career pathways above, and provides an overview of business and technology skills required for today's business environment. Knowledge of business principles, the impact of financial decisions, and



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technology proficiencies demanded by business combine to establish the elements of this course. Emphasis is placed on developing proficient fundamental computer skills required for all career pathways. Students will learn essentials for working in a business environment, managing a business, and owning a business. The intention of this course is to prepare students to be successful both personally and professionally in an information-based society. Students will not only understand the concepts, but apply their knowledge to situations and defend their actions/decisions/choices through the knowledge and skills acquired in this course. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry. Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the employability skills standards and content standards for this course. Various forms of technologies will be highlighted to expose students to the emerging technologies impacting the business world. Professional communication skills and practices, problem-solving, ethical and legal issues, and the impact of effective presentation skills are taught in this course as a foundational knowledge to prepare students to be college and career ready. Introduction to Business & Technology is a course that is appropriate for all high school students. After mastery of the standards in this course, students should be prepared to earn an industry recognized credential: Microsoft Office Specialist for Word Core Certification. Successful completion of this course would allow for further learning opportunities in Business and Technology and Business Communications.

**Course:** Foundations of Engineering and Tech (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** Foundations of Engineering and Technology is the introductory course for all Georgia Engineering and Technology Education pathways. This course provides students with opportunities to develop fundamental technological literacy as they learn about the history, systems, and processes of invention and innovation.

**Course:** Introduction to Law/Public Safety/Corrections and Security (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** Prerequisite for all other courses within the Career Cluster. This course provides students with career focused educational opportunities in various LPSCS fields. It examines the basic concepts of law related to citizens' rights and the responsibilities, and students will receive instruction in critical skill areas including: communicating with diverse groups, conflict resolution, ethics, CERT (Citizens Emergency Response Training, or similar program), basic firefighting, report writing, terrorism, civil and criminal law. Career planning and employability skills will be emphasized.

**Course:** Programming/Games/Apps and Society (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** The course is designed for high school students to strategize, design, and develop games and mobile and desktop applications that can be produced in the real world. Students will learn about life-cycles of project development and use models to develop applications. Attention will be placed on how user interfaces affect the usability and effectiveness of a game or an application. Programming constructs will be employed which will allow students' applications to interact with "real world," stimuli. The course exposes students to privacy, legality, and security considerations with regards to the software industry.

**Course:** Introduction to Software Technology (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** Introduction to Software Technology is the foundational course for Web & Digital Communications, Programming, and Advanced Programming pathways. This course is designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in hardware, software, programming, and web design are all taught with hands-on activities and project-focused tasks. Students will not only understand the concepts but apply their knowledge to situations and defend their actions/decisions/choices through the knowledge and skills acquired in this course. Employability skills are integrated into activities, tasks, and projects throughout the



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course standards to demonstrate the skills required by business and industry. Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the employability skills standards and content standards for this course. Various forms of technologies will be highlighted to expose students to the emerging technologies impacting the digital world. Professional communication skills and practices, problem-solving, ethical and legal issues, and the impact of effective presentation skills are taught in this course as a foundational knowledge to prepare students to be college and career ready. The knowledge and skills taught in this course build upon each other to form a comprehensive introduction to the digital world. Introduction to SoftwareTechnology is a course that is appropriate for all high school students.

**Course:** Introduction to Healthcare Science (taught online through GAVS)

**Course Requirements:** Students must be approved for this course.

**Description:** This course provides students with an introduction to several healthcare careers and the safety procedures and interpersonal communication skills required for them. The course will enable students to receive initial exposure to healthcare science skills; attitudes applicable to healthcare including the concepts of health, wellness, and preventative care; and responsibilities of today's healthcare provider. Mastery of skills through project-based learning, technical skills practice, and group activities will provide students with an opportunity to decide if they want to continue this course of study in high school and/or at a post-secondary institution. This course also introduces students to the concepts of teamwork and leadership in healthcare. Health Occupations Students of America activities will be used to reinforce leadership training and specific career/technical skills. Students will be introduced to the five career pathways developed by NCHSTE (the National Consortium on Health Science and Technology Education): therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development. This course is considered broad-based with high impact. Students will demonstrate mastery via completion of tasks on a performance checklist, role playing of scenarios involving patient-healthcare worker interactions, oral presentations, extemporaneous speaking, or responding to questions based on a medical reading passage.

**Course:** Work Study

**Course Requirements:** Must be a junior or senior and have a driver's license. Students must be approved for this. It must work with their school schedule.

**Description:** Students interested in work study need to have a job already lined up. They will provide proof of employment either by submitting a letter from their employer or a copy of their most recent pay stub. Work study provides students with both educational and occupational experiences in high school.