



**IC Imagine Upper School
2022-2023 School Year
Course Catalog**

Table of Contents

English Course Selections 3

Math Course Selections 9

Science Course Selections 15

History Course Selections 21

World Language Course Selections 28

Physical Education Course Selections 31

Fine Arts Selections 33

Band Course Selections 33

Choral Arts Course Selections 36

Theatre Arts Course Selections 38

Visual Arts Course Selections 40

Additional Elective Course Selections 42

English Course Selections			
Course and Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
English I 10212X0	In English I students will practice and grow their writing skills by focusing on the basics of post-secondary writing. Students will use MLA when	None	4.0

	<p>writing essays. Likewise, students will be challenged to read several literary genres including novels, poetry, and short stories. Students will also study informational texts. Each unit will end with a larger writing assignment ranging from personal to analytical. Those writing assignments are structured so there are supports at each stage. All of the skills used in class will carry into English II as well as ready students for the Final Exam for the course.</p>		
<p>English I Honors 10215X0</p>	<p>English I Honors students are expected to have a solid writing foundation. However, students will further develop their writing skills by focusing on the basics of post-secondary writing. Students will use MLA when writing essays. The novels read in the honors sections are the same as English I standard and include several literary genres including novels, poetry, and short stories. Each unit will end with a larger writing assignment ranging from personal to analytical. Honors students are expected to write without as much support, but some structure is still provided to promote growth. All of the skills used in class will carry into English II as well as ready students for the Final Exam for the course.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>English II 10222X0</p>	<p>In English II students will be exposed to literary works and authors across the globe. They will build upon the reading, writing, and speaking skills acquired in English 1 and grow in their ability to examine both informational and fictional text. Students will also refine their composition skills through a variety of writing assignments including an argumentative</p>	<p>English I</p>	<p>4.0</p>

	<p>research paper, personal memoir, and multiple literary analysis essays. These skills will be used to prepare students for the North Carolina English II End-of-Course Exam and English 3 Course.</p>		
<p>English II Honors 10225X0</p>	<p>In English II Honors students will be exposed to literary works and authors across the globe. They will build upon the reading, writing, and speaking skills acquired in English I and grow in their ability to examine both informational and fictional text. Students will also refine their composition skills through a variety of writing assignments including an argumentative research paper, personal memoir, and multiple literary analysis essays. Due to the honors level, coursework and reading assignments will be lengthier and require more work out of the classroom. Students will be expected to come to class prepared to discuss selected texts in-depth. The pace will also move faster when compared to the standard level, and students will be expected to produce high quality work and demonstrate an advanced understanding of course material. These skills will be used to prepare students for the North Carolina English II End-of-Course Exam and English III Course.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>English III 10232X0</p>	<p>English III focuses on American literature from the 1800s to present. Students are able to use background knowledge from American History I to help them analyze the texts. Students use prior writing skills to write narratives, argumentative essays, and informative essays based on a wide range of American Literature. Students' knowledge of MLA is tested as</p>	<p>English II</p>	<p>4.0</p>

	they are expected to use MLA in all writing throughout the year. Critical thinking is relied upon heavily in order to analyze and form judgements about each text. All of the skills used in class will carry into EnglishIV as well as ready students for the Final Exam for the course.		
English III Honors 10235X0	English III focuses on American literature from the 1800s to present. Students are able to use background knowledge from American History I to help them analyze the texts. Students use prior writing skills to write narratives, argumentative essays, and informative essays based on a wide range of American Literature. Students’ knowledge of MLA is tested as they are expected to use MLA in all writing throughout the year. Critical thinking is relied upon heavily in order to analyze and form judgements about each text. Honors sections move at an accelerated pace with less support given during the writing process. Students should feel comfortable writing essays that require multiple pages. All of the skills used in class will carry into EnglishIV as well as ready students for the Final Exam for the course.	Teacher Recommendation	4.5
English IV 10242X0	British Literature is the focus of English IV. Students should be prepared to independently read and write about a wide variety of literature and topics. English IV also includes a year-long senior project that involves a research essay, physical product, portfolio, presentation, and community service hours.	English III	4.0

<p>English IV Honors 10245X0</p>	<p>British Literature is the focus of English IV Honors. Students should be prepared to independently read and write about a wide variety of literature and topics. English IV Honors also includes a year-long senior project that involves a research essay, physical product, portfolio, presentation, and community service hours.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>Advanced Placement Language & Composition 1A007X0</p>	<p>AP Language & Composition focuses on rhetorical analysis and the art of argumentation, with emphasis placed on developing a mature personal writing style. While this course primarily focuses on non-fiction texts, students will also encounter some short fiction and poetry. Students will strengthen writing skills through independent writing activities, such as an in-depth research paper, various timed-writing assignments, argumentative essays, and rhetorical and literary analysis essays. Students will be encouraged to examine current societal issues from various perspectives and participate in socratic seminars and in-class debates. Students will also complete frequent practice tests, which will include both essay responses and multiple choice questions similar to those found on the AP Exam. This course is designed in a manner equivalent to a college level course, and students will be expected to complete college-level work while demonstrating self-efficacy and effective time management.</p>	<p>English II Honors OR Teacher Recommendation and Signed AP Contract</p>	<p>5.0</p>
<p>Advanced Placement Literature</p>	<p>AP Literature and Composition is a rigorous course that includes intensive writing, study of a variety of literary genres and works, and in-depth analysis of</p>	<p>English III, Teacher Recommendation and AP Contract</p>	<p>5.0</p>

<p>& Composition 1A017X0</p>	<p>fiction, drama, and poetry from the 16th century through the 21st century. As they read, students will examine a work’s diction, structure, style, and themes, as well as literary devices such as the use of figurative language, imagery, symbolism, and tone. Throughout the year, students will focus on improving their understanding of compositional technique and written expression through a variety of formal and informal writing assignments. This course requires students to complete college level work with the goal of training them in the study of literature to increase their ability to understand texts through in-depth literary analysis. Students will also complete frequent practice tests, which will include both timed essay responses and multiple choice questions similar to those found on the AP Exam.</p>		
<p>World Mythology 48022X0</p>	<p>World Mythology offers an overview of mythology and its connection to ancient and current cultures. Students will study myths, legends, and folklore drawn from the Middle East, Northern Europe, the British Isles, the Far East and Pacific Islands, Africa, and the Americas. The final project will be a culmination of the knowledge acquired throughout the course and take the form of a self-selected, research-based formal presentation.</p>	<p>None</p>	<p>4.0</p>
<p>Yearbook 10252X0</p>	<p>Calling students who have a passion for storytelling and a dedication to our school! This course will instruct students on the essentials of creating a published product from start to finish. From photography and interview skills, caption and article</p>	<p>By Application Only</p>	<p>4.0</p>

	writing, software literacy and digital layout, students will apply their knowledge to meet deadlines and design a themed yearbook for our K-12 school. Some outside of school events are required.		
Journalism I 10312X0	Fundamentals of Written Journalism and Strategic Communication is designed to introduce students to the basics of journalist writing and strategic communication practice. In this course, students will learn and practice the basics of information gathering and writing across the disciplines of journalism and strategic communication. This includes newswriting, reporting, interviewing, persuasive opinion writing, etc...Additionally, students will explore various ways of communicating information and study their impacts, including photojournalism and podcasts. Students in this course will apply their skills to meet deadlines and produce the monthly Upper School Student Newsletter.	By Application Only	4.0

Math Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Foundations of Math I 20902X0	A foundational class that offers opportunities for students needing significant support in math. This class is available for students who have been	Teacher Recommendation	4.0

	recommended by their support team. Taken concurrently with Math 1.		
NC Math I 21092X0	Students will study equations, introduction to function notation, linear functions, introduction to exponential and quadratic functions, systems of equations and inequalities and descriptive statistics. Students will work toward mastery of the standards of mathematical practices which includes persevering, modeling, and critiquing others mathematical thinking. At the conclusion of the course students will take a NC EOC Final Exam.	None	4.0
NC Math I Honors 21095X0	Students will study equations, introduction to function notation, linear functions, introduction to exponential and quadratic functions, systems of equations and inequalities and descriptive statistics. Students will work toward mastery of the standards of mathematical practices which includes persevering, modeling, and critiquing others mathematical thinking. An honors math course is a quicker paced course with an expectation of in-depth explanations of mathematical thinking, collaboration with others and presentations of mathematics to class and/or the community. At the conclusion of the course students will take a NC EOC Final Exam.	None	4.5
NC Math II 22092X0	Students will study transformations of functions and geometric objects, similarity and congruence, quadratic functions, square root and inverse variation, relationships in triangles, introduction to trigonometry, and probability.	Math I	4.0

	Students will work toward mastery of the standards of mathematical practices which includes persevering, modeling, and critiquing others mathematical thinking. At the end of the course students will take a Final Exam.		
NC Math II Honors 22095X0	Students will take an in-depth look at transformations of functions and geometric objects, similarity and congruence, quadratic functions, square root and inverse variation, relationships in triangles, introduction to trigonometry, and probability. Students will work toward mastery of the standards of mathematical practices which includes persevering, modeling, and critiquing others mathematical thinking. An honors math course is a quicker paced course with an expectation of in-depth explanations of mathematical thinking, collaboration with others and presentations of mathematics to class and/or the community. At the end of the course students will take a Final Exam.	Teacher Recommendation	4.5
NC Math III 23092X0	Students will study functions and their inverses, polynomial, rational, exponential, logarithmic, trigonometric and piecewise functions, modeling and reasoning geometrically and statistics. Students will work toward mastery of the standards of mathematical practices which includes preserving, modeling, and critiquing others mathematical thinking. At the end of the course students will take the North Carolina End of Course Test.	Math II	4.0

<p>NC Math III Honors 23095X0</p>	<p>Students will study functions and their inverses, polynomial, rational, exponential, logarithmic, trigonometric and piecewise functions, modeling and reasoning geometrically and statistics. Students will work toward mastery of the standards of mathematical practices which includes persevering, modeling, and critiquing others mathematical thinking. An honors math course is a quicker paced course with an expectation of in-depth explanations of mathematical thinking, collaboration with others and presentations of mathematics to class and/or the community. At the end of the course students will take the North Carolina End of Course Test.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>Pre-Calculus Honors 24035X0</p>	<p>Students will build upon their knowledge of linear, polynomial, rational, exponential, logarithmic, trigonometric and piecewise functions from Math III. Students will learn about sequences, series, and conic sections, vectors, parametric functions. If time polar functions and an introduction to limits in preparation for Calculus will be covered. An honors math course is a quicker paced course with an expectation of in-depth explanations of mathematical thinking, collaboration with others and presentations of mathematics to class and/or the community. At the end of the course students will take a Final Exam.</p>	<p>Math III, Teacher Recommendation</p>	<p>4.5</p>
<p>NC Math IV 24092X0</p>	<p>The primary focus of this course is on functions and statistical thinking, continuing the study of algebra, functions, trigonometry and statistical concepts previously experienced in NC Math. The course is designed for students majoring in non-STEM fields.</p>	<p>Math III</p>	<p>4.0</p>

	<p>Students will be prepared for college level algebra and statistics or as a bridge to prepare students for Precalculus or other advanced math courses.</p> <p>The primary focus of this course is on functions and statistical thinking, continuing the study of algebra, functions, trigonometry and statistical concepts previously experienced in NC Math 1-3. The course is designed to be a capstone to introductory statistical concepts. Additionally, the course intentionally integrates concepts from algebra and functions to demonstrate the close relationship between algebraic reasoning as applied to the characteristics and behaviors of more complex functions. In many cases, undergraduate students majoring in non-STEM fields will take an entry-level Algebra or Introductory Statistics course. Students will be prepared for college level algebra and statistics or as a bridge to prepare students for Precalculus or other advanced math courses. At the end of the course students will take a Final Exam.</p>		
<p>NC Math IV Honors 24095X0</p>	<p>The primary focus of this course is on functions and statistical thinking, continuing the study of algebra, functions, trigonometry and statistical concepts previously experienced in Math 3. The course is designed for students majoring in non-STEM fields. Students will be prepared for college level algebra and statistics or as a bridge to prepare students for Precalculus or other advanced math courses. An honors math course is a quicker paced course with an expectation of in-depth explanations of</p>	<p>Math III H or Teacher recommendation</p>	<p>4.5</p>

	mathematical thinking, collaboration with others and presentations of mathematics to class and/or the community. At the end of the course students will take a Final Exam.		
Advanced Placement Statistics 2A037X0	AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Completion of this course will prepare students for Statistics in college and the AP Exam in May.	Teacher Recommendation and AP Contract	5.0
Advanced Placement Calculus AB 2A007X0	AP Calculus AB will focus on limits, derivatives, intervals and the fundamental theorem of calculus. Students will focus on the mathematical practices for AP Calculus; reasoning with definitions and theorems, connecting concepts, implementing algebraic/computational processes, connecting multiple representations, building notational fluency, and communication. Completion of this course will prepare students for Calculus in college and the AP exam in May.	Teacher Recommendation and AP Contract	5.0

Science Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)

<p>Earth and Environmental Science 35012X0</p>	<p>Students will learn about the Earth in 5 major aspects:</p> <ol style="list-style-type: none"> 1. Earth’s position in space 2. Hydrology 3. Meteorology 4. Geology 5. Conservation of resources <p>This course is one of three required sciences to be taken in NC. Students will take a teacher-made exam at the end of the course.</p>	<p>None</p>	<p>4.0</p>
<p>Earth and Environmental Science Honors 35015X0</p>	<p>Students will learn about the Earth in 5 major aspects:</p> <ol style="list-style-type: none"> 1. Earth’s position in space 2. Hydrology 3. Meteorology 4. Geology 5. Conservation of resources <p>Students must do extra work and projects outside of class to earn an A in this course. This might include research.</p> <p>This course is one of three required sciences to be taken in NC. Students will take a teacher-made exam at the end of the course.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>Biology 33202X0</p>	<p>Students will learn about living organisms in 5 major aspects:</p> <ol style="list-style-type: none"> 1. Biochemistry 2. Cells 3. Genetics 4. Natural Selection 5. Diversity of Organisms 	<p>None</p>	<p>4.0</p>

	<p>This course is one of three required sciences to be taken in NC. Students will take the North Carolina End-of-Course test at the end of the course.</p>		
<p>Biology Honors 33205X0</p>	<p>Students will learn about living organisms in 5 major aspects:</p> <ol style="list-style-type: none"> 1. Biochemistry 2. Cells 3. Genetics 4. Natural Selection 5. Diversity of Organisms <p>Students must do extra work and projects outside of class to earn an A in this course.</p> <p>This course is one of three required sciences to be taken in NC. Students will take the North Carolina End-of-Course test at the end of the course.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>Physical Science 34102X0</p>	<p>Physical Science is one of the three “Physical Sciences” that a student may choose from. The others are Physics and Chemistry.</p> <p>Physical Science is a science that takes the important concepts of Chemistry and Physics and merges them into one class.</p> <p>The mathematical rigor required in this class is relatively minimal compared to the other two sciences.</p> <p>This class covers: Kinematics, Forces, Momentum, Energy, Electricity, Magnetism, Waves, Atomic Theory, Molecules, Chemical Reactions, Solutions, Thermal Energy, and Acids and Bases. Students will take a</p>	<p>None</p>	<p>4.0</p>

	teacher-made exam at the end of the course.		
Physics Honors 34305X0	Physics is one of the three “Physical Sciences” that a student may choose from. The others are Physical Science and Chemistry. This is a science class based heavily on the math of Algebra and Trigonometry. This class covers: Kinematics, Forces, Energy, Momentum, Gravitation, Simple Harmonic Motion, Uniform Circular Motion, Waves, Electricity, and Magnetism. Students will take a teacher-made exam at the end of the course.	Teacher Recommendation	4.5
Chemistry Honors 34205X0	Chemistry is one of the three “Physical Sciences” that a student may choose from. The others are Physics and Physical Science. This is a science class based heavily on the math of Algebra. This class covers Atomic Theory, Electrons, Periodic Table, Periodic Trends, Chemical Bonding, Chemical Reactions, Moles, Gas Laws, Solutions, Stoichiometry, And Energy. Students will take a teacher-made exam at the end of the course.	Teacher Recommendation	4.5
Anatomy and Physiology 33302X0	Students will learn about the major organ systems of the human body. This course is an excellent choice for students interested in medicine. Students will dissect fetal pigs toward the end of the year. A lab fee will be required to purchase dissection materials. Students will take a teacher-made exam at the end of the course. *This is an elective course, and therefore does not count toward the three required science classes for NC public school students.	Biology	4.0

<p>Advanced Placement Biology 3A007X0</p> <p>May be offered alternate years</p>	<p>AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions. The AP Biology course is equivalent to a two-semester college introductory biology course for biology majors. Completion of this course will prepare students for Biology in college and the AP exam in May.</p>	<p>Teacher Recommendation, AP Contract, must have taken Biology already OR take Chemistry concurrently with this course</p>	<p>5.0</p>
<p>Advanced Placement Environmental Science</p>	<p>The AP Environmental Science course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course helps students identify and analyze natural and human-induced environmental problems. It enables them to learn how to assess the risks associated with these problems and evaluate alternative solutions for resolving and preventing them</p>	<p>Teacher Recommendation, AP Contract, must have taken Biology already and take Chemistry concurrently with this course</p>	
<p>Advanced Placement Chemistry 3A017X0</p> <p>May be offered alternate years</p>	<p>AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. Completion of this course will prepare students for Chemistry in</p>	<p>Teacher Recommendation, Chemistry Pre-Req, and AP Contract</p>	<p>5.0</p>

	college and the AP exam in May.		
Engineering Essentials TP132X0	Engineering Essentials is a rigorous full-year course that introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills through the use of a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment. Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing.. Students will take a Final Exam from the PLTW program at the end of the course.	None	4.0
Principles of Engineering	Principles of Engineering (POE) is the second foundation course of the high school engineering pathway. This survey course exposes students to some of the major concepts that they will encounter in a postsecondary engineering course of study. Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, and kinematics. The course applies and concurrently develops secondary level knowledge and skills in mathematics, science, and technology.	Engineering Essentials	

History Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
<p>Civic Literacy/ American History: Foundation Principles, Civics and Economics 43182X0</p>	<p>Founding Principles of the United States of America and North Carolina: Civic Literacy has been developed as a course that provides a framework for understanding the basic tenets of American democracy, practices of American government as established by the United States Constitution, basic concepts of American politics and citizenship and concepts in macro and micro economics and personal finance. The essential standards of this course are organized under three strands – Civics and Government, Personal Financial Literacy and Economics. The Civics and Government strand is framed to develop students’ increased understanding of the institutions of constitutional democracy and the fundamental principles and values upon which they are founded, the skills necessary to participate as effective and responsible citizens and the knowledge of how to use democratic procedures for making decisions and managing conflict. The Economic and Personal Financial Literacy strands are framed to provide students with an understanding of the role economic factors play in making economic decisions, the ability to reason logically about key economic issues and the knowledge and skills needed to manage personal financial resources effectively for lifetime financial</p>	<p>None</p>	<p>4.0</p>

	security. Taken together, these three strands should help to prepare students to become responsible and effective citizens in an interdependent world. At the end of the course students will take a Final Exam.		
Civic Literacy/ American History: Foundation Principles, Civics and Economics Honors 43185X0	Honors Civics Literacy covers the course material in greater complexity, acceleration and/or pacing, and reflects a differentiated curriculum. Honors students should learn to express and defend their ideas while learning to accept constructive criticism with maturity. In order to excel, students need self-motivation and a strong work ethic. Focus will be on document analysis, class discussions, presentation skills, and analytical thinking. At the end of the course students will take a Final Exam.	Teacher Recommendation	4.5
World History 43032X0	This World History course is an exploratory examination of history from the early civilization through the modern era. Along the way we will uncover information about topics such as the Greeks, Romans, Renaissance and Reformation, Industrial Revolution, World Wars and many other time periods in history. You will develop a greater understanding of the global processes and contact, including interactions over time. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. At the end of the course students will take a Final Exam.	None	4.0
World History Honors	A more rigorous version of World History that meets the same requirements but focuses heavily on primary	Teacher Recommendation	4.5

<p>43035X0</p>	<p>source reading, historical research, and written analysis. Writing assignments will be an integral part of the student’s grade. The topics will be similar to those in World History, but will be covered more in-depth and at a faster pace. At the end of the course students will take a Final Exam.</p>		
<p>American History II 43052X0</p>	<p>American History II will guide students from the late nineteenth century time period through the early 21st century. Students will examine the political, economic, social and cultural development of the United States from the end of the Reconstruction era to present times. The essential standards of American History Course II will trace the change in the ethnic composition of American society; the movement toward equal rights for racial minorities and women; and the role of the United States as a major world power. An emphasis is placed on the expanding role of the federal government and federal courts as well as the continuing tension between the individual and the state. The desired outcome of this course is for students to develop an understanding of the cause-and-effect relationship between past and present events, recognize patterns of interactions, and understand the impact of events on the United States in an interconnected world. At the end of the course students will take a Final Exam.</p>	<p>American History I</p>	<p>4.0</p>
<p>American History II Honors 43055X0</p>	<p>A more rigorous version of American History II that meets the same requirements but focuses heavily on primary source reading, historical research, and written analysis. Applying research skills, while integrating the elements of the writing process, will be focused upon</p>	<p>Teacher Recommendation</p>	<p>4.5</p>

	throughout the semester. The topics will be similar to those in American History II, but will be covered more in-depth and at a faster pace. At the end of the course students will take a Final Exam.		
US American History 43112X0	From Pre-Columbian History until Modern Day, the new US American History curriculum takes us from the beginning native cultures of this land to our current day issues and solutions. A survey course, it is designed to touch on the themes of American life and significant movements in our history. Students will work with primary and secondary documents to understand the issues through the eyes of those who lived them and analyze their significance in modern history.	World History	4.0
US American History Honors 43115X0	From Pre-Columbian History until Modern Day, the new US History curriculum takes us from the beginning native cultures of this land to our current day issues and solutions. A survey course, it is designed to touch on the themes of American life and significant movements in our history. Students will work with primary and secondary documents to understand the issues through the eyes of those who lived them and analyze their significance in modern history. The Honors class will include a Spring research paper on a topic of student choice.	Teacher Recommendation	4.5
Advanced Placement United States History 4A077X0	AP United States History is a two-semester course that offers an issue-oriented approach in the study of the people of the United States and their history from the Pre-Columbian period to the present. The class is taught in accordance with the AP United States History	Teacher Recommendation Maintained an A in previous History Class	5.0

<p>2 Credit Course</p>	<p>curriculum framework. Major themes that make America exceptional will be explored in great detail. The course is designed to encourage students to use historical facts and evidence while creating deeper conceptual understandings of critical developments in U.S. history. Students will take the AP exam in the Spring.</p> <p>*This course satisfies the graduation requirement for both American I and II courses and will take place over two class periods.</p> <p><i>*Students will be enrolled in Honors American History 1 or 2 + AP US History in order to receive 2 credits for this course.</i></p>	<p>4 or 5 on ELA EOC</p>	
<p>Advanced Placement World History: Modern 4A097X0</p>	<p>AP World History is a challenging full year course that explores the expansive history of the human world from the beginnings of settled societies to the present day. This course will help enable you to develop a greater understanding of the evolution of global processes, contacts and interactions over time, the causes and consequences of changes in international frameworks, and to compare societies in different regions and in different time periods to one another.</p> <p>AP World History is equivalent to an introductory college survey course and therefore relies heavily on college-level resources. Students will explore intellectual, cultural, political, diplomatic, social, and economic developments. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, and analysis of a variety of original</p>	<p>Teacher Recommendation and AP Contract</p>	<p>5.0</p>

	<p>documents. Throughout the year, students will be introduced to typical questions used on the AP Exam which is administered in May. Like college students, students are expected to read the assigned pages as given and take notes on the information given. A variety of learning opportunities will be given to foster the development of skills required to analyze points, interpret evidence, and create plausible historical arguments. We will also do simulations and debates that will address questions about human commonalities and differences and the historical context of culturally diverse ideas and values.</p> <p>Students will take the AP Exam in the Spring.</p> <p>*This course satisfies the graduation requirement for World History.</p>		
<p>Advanced Placement Micro-Economics 4A047X0</p>	<p>AP Microeconomics is a challenging full year course that studies the behavior of how individuals, groups and businesses make decisions to allocate limited resources. It also examines how these behaviors and decisions affect the supply and demand for goods and services, which determine prices, and how prices, in turn, determine the quantity supplied and quantity demanded of goods and services. This is done in the context of various market structures such as perfect competition and monopoly.</p> <p>AP Microeconomics gives students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. It places primary emphasis on the nature and functions of product markets and includes the study of factor</p>	<p>Teacher Recommendation and AP Contract</p>	<p>5.0</p>

	<p>markets and of the role of government in promoting greater efficiency and equity in the economy.</p> <p>Students will be exposed to typical AP questions throughout the year to help them prepare for the AP exam. Since this is a college course, students will be expected to complete assigned readings, notetaking and other activities outside of class time in order to make the most of class time together. We will complete a variety of activities to foster learning in the classroom. You will take the AP Microeconomics exam in the Spring.</p>		
<p>World Cultures and Geography 48002X0</p>	<p>Are you interested in the world and its people? This course will study the 5 themes of geography: Location, Place, Region, Human-Environment Interaction and Movement. The class will explore how geographic features, human relationships, political and social structures, economics, science and technology, and the arts have developed and influenced life in countries around the world. Students will apply their learning to current events and problem solving. At the end of the course students will take a Final Exam.</p>	<p>None</p>	<p>4.0</p>
<p>Film History 96102X0</p>	<p>This course introduces students to the basics of film analysis, cinematic formal elements, genre, and narrative structure and helps students develop the skills to recognize, analyze, describe and enjoy film as an art and entertainment form. To understand how films are constructed to make meaning, students will be introduced to the basic “building blocks” and formal elements that make up the film as well as some</p>	<p>None</p>	<p>4.0</p>

	fundamental principles of analysis, genre, style, performance and storytelling. The class includes weekly readings, screenings, and short writing assignments. At the end of the course students will take a Final Exam.		
Psychology 44032X0	The course will survey introductory topics such as learning, memory, sensation and perception, personality, lifespan development, physiological basis of behavior, stress and health, psychological disorders, social psychology, schools of thought and research methods. At the end of the course students will take a Final Exam.	None	4.0
Advanced Placement Human Geography 4A027X0	Are you interested in the people of the world and how they live? AP Human Geography is a course designed to explore economic, social, political, and environmental issues through the lens of geography. By exploring human influences and patterns, students can better understand the world around them, make predictions, and propose solutions to current issues. In this course, students will investigate geographic perspectives and analyze historical and current patterns of migration, population, political organization of space, agriculture, food production, land use, industrialization and economic development.	Teacher recommendation and AP Contract	5.0

World Language Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Spanish I 11412X0	The goal for Spanish I is to begin to build a champions lexicon (vocabulary). This newly built vocab will help to support the acquisition of the most commonly used verbs, also known as: the Super-7 and Sweet-16 verbs. Champions will be exposed primarily to present and past tense forms of these verbs, however, they will begin to be exposed to other forms as well if the situation requires their use. Instruction will be given almost entirely in Spanish, at least 90% of the class time. However, teachers will shelter the language in order to ensure that Champions comprehend as close to 100% of the input that they are receiving. Champions will not be expected to produce output (speak) on their own. The focus of Spanish I is on comprehension. Instructors will use Comprehensible Input via communicative activities, tasks, and discussions in order to provide the input that learners need. At the end of the course students will take a Final Exam.	None	4.0
Spanish II 11422X0	Spanish II is ultimately a continuation of the exposure that Champions received in Spanish I. Spanish II will continue to focus on the Super-7 and Sweet-16 verbs in both the present and past tense while continuing to grow the learners lexicon (vocabulary). Instruction will be given almost entirely in Spanish, aiming for at least 90% of the class time in Spanish. However, teachers	Spanish I	4.0

	<p>will shelter the language in order to ensure that Champions comprehend as close to 100% of the input they are receiving. Champions will be expected to produce a limited amount of spoken Spanish. Like in Spanish I, the focus is on comprehension. Instructors will use Comprehensible Input via communicative activities, tasks, and discussions in order to provide the input learners need. At the end of the course students will take a Final Exam.</p>		
<p>Spanish III Honors 11435X0</p>	<p>By the time Champions reach Spanish III, they will have had a firm foundation in the most frequently used vocab as well as the Super-7 and Sweet-16 verbs. Spanish III will expand on the forms of the Super-7 and Sweet-16 verbs while also exposing Champions to more challenging print and listening material. Instructors will still use Comprehensible Input via communicative activities, tasks, and discussions. The language is still sheltered and as close to 100% comprehension by our Champions is still our goal. At this point, Champions will be guided through more production based activities and a heavier focus will be placed on writing and speaking in Spanish. At the end of the course students will take a Final Exam.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>
<p>Spanish IV Honors 11445X0</p>	<p>Spanish IV is a continuation of Spanish III where we continue to explore the past, present, future, conditional, and subjunctive forms of the Super-7 and Sweet-16 verbs, however students will continue to be exposed to many more verbs and vocab. Instruction will be given using Comprehensible Input via communicative activities, tasks, and discussions.</p>	<p>Teacher Recommendation</p>	<p>4.5</p>

	<p>Champions will be asked to write and speak with less guidance and more spontaneous output will be expected. That being said, comprehension is still a major focus. At the end of the course students will take a Final Exam.</p>		
<p>AP Spanish Language and Culture 1A087X0</p>	<p>The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).</p>	<p>Teacher Recommendation and AP Contract</p>	<p>5.0</p>

Physical Education Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
<p>Health and PE 60492X0</p>	<p>In Health and PE, students will engage in a variety of health topics as well as participate in physical education components. The physical education component will include the progressive development of motor skills and movement concepts along with learning opportunities that promote health related fitness and personal/social responsibility. Health components include analyzing the relation between nutrition and physical activity, understanding the importance of consumer health, learning sound decision-making to prevent the use of alcohol, tobacco, and other drugs. Opportunities to practice solid decision making and conflict resolution strategies are provided to assist students in development of healthy mental and emotional health through productive interpersonal communication and development of relationships. At the end of the course students will take a Final Exam.</p>	<p>None</p>	<p>4.0</p>
<p>Physiology & Fitness Wellbeing 60625X0</p>	<p>Exploring a combination of health and fitness concepts, Foundations of Personal Wellness is a comprehensive course that explores all aspects of wellness. Offered as a two-semester course designed for high school students, this course uses strategic planning to ensure that students explore a wide range of fitness and physical health aspects while encouraging students to learn</p>	<p>Health and PE *May be taken more than once</p>	<p>4.0</p>

	about the nature of social interactions and how to plan a healthy lifestyle.		
Health and Nutrition 60192X0	Nutrition and Wellness is a year- long course for 10th -12th grade students, designed to teach science skills as they apply to food preparation, food production, and human nutrition. Students will explore the science behind many food preparation principles, the food production industry, and the structure and function of all of the essential nutrients.	Health and PE	4.0
Sports Management 60392X0	<p>This course introduces the introductory concepts of sports management. Topics covered include administrative philosophy, sport governance, diversity issues, marketing, licensing, communications, budget and finance, legal issues and sports economics. Analysis of current and future trends in sports management will also be addressed.</p> <p>A study of the principles involved in successful sports/event planning and management including, facility operations, risk management, stakeholder management, accounting and financial planning, planning and designing the environment, sponsorships, promotion and atmospherics.</p> <p>Students will develop a broad set of skills, but some of the most important are critical thinking, problem-solving, communication, and attention to details. This course is an analysis of effective management strategies and the body of knowledge</p>	Health and PE	4.0

	associated with pursuing a career in sport management. The course introduces the student to sport management career opportunities and to sport principles as they apply to management, leadership style, communication, motivation and entrepreneurship.		
--	--	--	--

Fine Arts Selections

Band Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Concert Band 52552X0	The Concert Band curriculum gives students time to mature and grow as musicians without being overly competitive or pressured to perform. Fundamentals and basics with regard to process and consistency are emphasized in this class. This band will perform in at least four local concerts per year with a fifth performance happening at the Carowinds Music Festival. Concert Band enrolls 7th through 12th grade students. At the end of the course students will take a Final Exam.	Beginner Band, Audition	4.0
Symphonic Band 52562X0	The Symphonic Band curriculum gives students a more advanced musical experience. Fundamentals and basics with regard to process and consistency are emphasized in this class. This band will perform in at least four local concerts per year with a fifth performance happening at the Carowinds Music Festival. Members of this band are highly encouraged to audition for the WNC All District Band and are expected to attend sectionals to prepare for MPA performances. Symphonic Band enrolls 7th through 12th grade students and all public performances are required. At the end of the course students will take a Final Exam.	Beginner Band, Audition	4.0

<p>Symphonic Band Honors 52585X0</p>	<p>The Symphonic Band curriculum gives students a more advanced musical experience. Fundamentals and basics with regard to process and consistency are emphasized in this class. This band will perform in at least four local concerts per year with a fifth performance happening at the Carowinds Music Festival and students are expected to attend sectionals to prepare for MPA performances. Symphonic Band enrolls 7th through 12th grade students and all public performances are required. In order to earn Honors level credit, students are required to audition for All-District Band, attend two (2) performances outside of IC Imagine and complete reviews based on MPA criteria, attend two (2) IC Imagine Fine Arts events that are not band concerts, and participate in the District Solo and Ensemble Competition. At the end of the course students will take a Final Exam.</p>	<p>Beginner Band, Audition</p>	<p>4.5</p>
<p>Wind Symphony 57002X0</p>	<p>Students in the Wind Symphony will practice and perform at the highest level. Members of this band are expected to be mature and ready to be challenged musically, intellectually, technically and conceptually. This band performs at least five concerts per year including four regularly scheduled concerts, the Fine Arts 5k, the Carowinds Music Festival, and the high school graduation ceremony. Members of this band are also expected to audition for the WNC All District Band and attend sectionals to prepare for MPA performances. Wind Symphony enrolls 7th through 12th grade students and all public performances are required. At the end of the course students will take a Final Exam.</p>	<p>Beginner Band, Audition</p>	<p>4.0</p>

<p>Wind Symphony Honors 52575X0</p>	<p>Students in the Wind Symphony will practice and perform at the highest level. Members of this band are expected to be mature and ready to be challenged musically, intellectually, technically and conceptually. This band performs at least five concerts per year including four regularly scheduled concerts, the Fine Arts 5k, the Carowinds Music Festival, and the high school graduation ceremony and are also expected to attend sectionals to prepare for MPA performances. In order to earn Honors level credit, students are required to audition for All-District Band, attend two (2) performances outside of IC Imagine and complete reviews based on MPA criteria, attend two (2) IC Imagine Fine Arts events that are not band concerts, and participate in the District Solo and Ensemble Competition. Wind Symphony enrolls 7th through 12th grade students and all public performances are required. At the end of the course students will take a Final Exam.</p>	<p>Beginner Band, Audition</p>	<p>4.5</p>
--	--	------------------------------------	------------

Choral Arts Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
<p>Upper School Chorus 52312X0</p>	<p>This is a year-long course that explores choral music from a wide variety of cultures and time periods through study and performance. The core curriculum emphasizes the basics of vocal technique, sight-reading, music theory, and music history. Assessments require students to record individual singing excerpts for submission to the teacher. Students in Upper School Chorus are also required to participate in one concert each quarter as a major part of their grade. At the end of the course students will take a Final Exam.</p>	<p>None</p>	<p>4.0</p>
<p>Upper School Chorus Honors 52335X0</p>	<p>This is a year-long course that explores choral music from a wide variety of cultures and time periods through study and performance. The core curriculum emphasizes the basics of vocal technique, sight-reading, music theory, and music history. Assessments require students to record individual singing excerpts for submission to the teacher. Students in Upper School Chorus are also required to participate in one concert each quarter as a major part of their grade. In order to earn Honors level credit, students are required to audition for Honors Chorus, attend two (2) performances outside of IC Imagine and complete reviews based on MPA criteria, attend two (2)</p>	<p>None</p>	<p>4.5</p>

	IC Imagine Fine Arts events that are not chorus concerts, and prepare and perform a piece in the Solo and Small Ensemble Music Performance Adjudications in the Spring. At the end of the course students will take a Final Exam.		
Mixed Chamber Choir 52302X0	This is a year-long, upper-level performance opportunity offered to experienced music students who are accomplished in vocal performance. Students will continue to develop vocal technique and musicianship as well as develop critical thinking skills through the analysis of musical elements, including form and text. Assessments do require students to record individual singing excerpts for submission to the teacher. Students are also required to participate in one concert each quarter as a major part of their grade. At the end of the course students will take a Final Exam.	Audition	4.0
Mixed Chamber Choir Honors 52325X0	This is a year-long, upper-level performance opportunity offered to experienced music students who are accomplished in vocal performance. Students will continue to develop vocal technique and musicianship as well as develop critical thinking skills through the analysis of musical elements, including form and text. Assessments do require students to record individual singing excerpts for submission to the teacher and students are required to participate in one concert each quarter as a major part of their grade. In order to earn Honors level credit, students are required to audition for Honors Chorus, attend two (2) performances outside of IC Imagine and complete reviews based on MPA criteria, attend two (2) IC Imagine Fine Arts events	Audition	4.5

	that are not chorus concerts, and prepare and perform a piece in the Solo and Small Ensemble Music Performance Adjudications in the Spring. At the end of the course students will take a Final Exam.		
--	---	--	--

Theatre Arts Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Theatre I 53152X0	This year-long course explores theatre through the ages. We study the history of both western and non-western theatre as well as differences in storytelling. Students will explore and convert literary works to stage pieces. Students also learn important life skills that they will utilize . This class will have a performance each semester that is a major part of their grade. At the end of the course students will take a Final Exam.	None	4.0
Theatre I Honors 53185X0	This year-long course explores theatre through the ages. We study the history of both western and non-western theatre as well as differences in storytelling. Students will explore and convert literary works to stage pieces. Students also learn important life skills that they will utilize . This class will have a performance each semester that is a major part of their grade. In order to earn Honors level credit, students are required add four (4) pieces to their personal portfolio throughout the year, attend two (2) performances outside IC Imagine and submit a review using ITS criteria, work backstage at the Middle School fall play, and compete in the IC Imagine Theatre Festival in the spring. At the end of the course students will take a Final Exam.	None	4.5

<p>Theatre II 53162X0</p>	<p>This class will focus on the student as an actor. We will work with monologues, partner and small group scenes, and improvisation and pantomime. Students will build their performance and audition portfolio through the course of the year. This class will have a performance each quarter that is a major part of their grade. At the end of the course students will take a Final Exam.</p>	<p>Middle School Theatre or Theatre I</p>	<p>4.0</p>
<p>Theatre II Honors 53645X0</p>	<p>This class will focus on the student as an actor. We will work with monologues, partner and small group scenes, and improvisation and pantomime. Students will build their performance and audition portfolio through the course of the year. This class will have a performance each quarter that is a major part of their grade. In order to earn Honors level credit, students are required add four (4) pieces to their personal portfolio throughout the year, attend two (2) performances outside IC Imagine and submit a review using ITS criteria, work backstage at the Middle School fall play, and compete in the IC Imagine Theatre Festival in the spring. At the end of the course students will take a Final Exam.</p>	<p>Middle School Theatre or Theatre I</p>	<p>4.5</p>
<p>Advanced Theatre 53612X0</p>	<p>This class will focus on the student as both actor and designer. Students will learn about the offstage as well as onstage aspects of theatre. They will have the opportunity to design/direct student-led productions. This class will have a performance each quarter that is a major part of their grade. Two performances will be student-led. Students will also be expected to work with younger members of the ICI Theatre Department</p>	<p>Teacher Recommendation, Audition</p>	<p>4.0</p>

	<p>throughout the year. At the end of the course students will take a Final Exam.</p>		
<p>Advanced Theatre Honors 53175X0</p>	<p>This class will focus on the student as both actor and designer. Students will learn about the offstage as well as onstage aspects of theatre. They will have the opportunity to design/direct student-led productions. This class will have a performance each quarter that is a major part of their grade. Two performances will be student-led. Students will also be expected to work with younger members of the ICI Theatre Department throughout the year. In order to earn Honors level credit, students are required add four (4) pieces to their personal portfolio throughout the year, attend two (2) performances outside IC Imagine and submit a review using ITS criteria, work backstage at the Middle School fall play, and compete in the IC Imagine Theatre Festival in the spring. At the end of the course students will take a Final Exam.</p>	<p>Teacher Recommendation, Audition</p>	<p>4.5</p>

Visual Arts Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Visual Arts I 54152X0	This course is an introductory survey of visual arts through drawing, painting, printmaking, sculpture and mixed media. Emphasis is on the study and use of Elements of Art and Principles of Design. Students will explore the context of art in our world and begin to develop critical responses. At the end of the course students will take a Final Exam.	None	4.0
Visual Arts I Honors 54645X0	This course is an introductory survey of visual arts through drawing, painting, printmaking, sculpture and mixed media. Emphasis is on the study and use of Elements of Art and Principles of Design. Students will explore the context of art in our world and begin to develop critical responses. In order to earn Honors level credit, students are required to submit work to two (2) school or local art contests, submit work to two (2) national level art contests, visit two (2) galleries or museums and submit a review of one piece of artwork from those visits. At the end of the course students will take a Final Exam.	None	4.5
Visual Arts II 54162X0	This course is a continuation of study in visual arts through techniques and processes in the areas of drawing, painting, printmaking, sculpture and mixed media. Emphasis is placed on critical thinking and development of problem-solving skills. Students will begin to take a more personal approach in their art.	Middle School Art or Art I	4.0

	Conducting critiques, evaluating works of art, and examining the economics of art is explored. At the end of the course students will take a Final Exam.		
Visual Arts II Honors 54635X0	This course is a continuation of study in visual arts through techniques and processes in the areas of drawing, painting, printmaking, sculpture and mixed media. Emphasis is placed on critical thinking and development of problem-solving skills. Students will begin to take a more personal approach in their art. Conducting critiques, evaluating works of art, and examining the economics of art is explored. In order to earn Honors level credit, students are required to submit work to two (2) school or local art contests, submit work to two (2) national level art contests, visit two (2) galleries or museums and submit a review of one piece of artwork from those visits. At the end of the course students will take a Final Exam.	Middle School Art or Art I	4.5
Visual Arts III 54202X0	This course is designed for more in-depth concentrated study of the fine arts. Students will be required to maintain a portfolio of artwork that showcases technical skill and personal style. Students should be self-directed and will actively explore a wide range of techniques and processes. The processes of critiquing, evaluating works of art and examining art in historical and cultural contexts will be conducted. At the end of the course students will take a Final Exam.	Art II, Teacher Recommendation	4.0
Visual Arts III Honors 54175X0	This course is designed for more in-depth concentrated study of the fine arts. Students will be required to maintain a portfolio of artwork that showcases technical	Art II, Teacher Recommendation	4.5

	<p>skill and personal style. Students should be self-directed and will actively explore a wide range of techniques and processes. The processes of critiquing, evaluating works of art and examining art in historical and cultural contexts will be conducted. In order to earn Honors level credit, students are required to submit work to two (2) school or local art contests, submit work to two (2) national level art contests, visit two (2) galleries or museums and submit a review of one piece of artwork from those visits, and be a member of the National Art Honors Society. At the end of the course students will take a Final Exam.</p>		
<p>Visual Arts IV 54622X0</p>	<p>The focus of this course is the development of a personal voice and aesthetic in creating art. The advanced student must be self-directed and actively take ownership of their portfolio. Students will engage in personal and peer; formal and informal; oral and written critiques. Maintaining an artistic journal which includes the student’s artistic statement and reflection is required. Students will be expected to exhibit their portfolio. At the end of the course students will take a Final Exam.</p>	<p>Art III, Teacher Recommendation</p>	<p>4.0</p>
<p>Visual Arts IV Honors 54185X0</p>	<p>The focus of this course is the development of a personal voice and aesthetic in creating art. The advanced student must be self-directed and actively take ownership of their portfolio. Students will engage in personal and peer; formal and informal; oral and written critiques. Maintaining an artistic journal which includes the student’s artistic statement and reflection is required. Students will be expected to exhibit their</p>	<p>Art III, Teacher Recommendation</p>	<p>4.5</p>

	<p>portfolio. In order to earn Honors level credit, students are required to submit work to two (2) school or local art contests, submit work to two (2) national level art contests, visit two (2) galleries or museums and submit a review of one piece of artwork from those visits, and be a member of the National Art Honors Society. Students are also required to create a portfolio with at least five (5) pieces by the end of the year. At the end of the course students will take a Final Exam.</p>		
<p>Advanced Placement 2-D Art and Design 5A027X0</p>	<p>AP 2-D Art and Design is an introductory college-level art course. Students will develop skills in a two-dimensional medium such as graphic design, photography, collage, printmaking, and others as they learn the principles of 2-D design. They will create artwork that reflects their own ideas and skills and what they've learned. Students must submit a portfolio of artwork to the College Board for evaluation at the end of the school year. They will upload digital images of their work and commentary online.</p>	<p>Teacher Recommendation, Art III, and AP Contract</p>	<p>5.0</p>

Additional Fine Arts Elective Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Music Theory 52172X0	Music theory is a year-long class designed for the advanced musician to more thoroughly understand the components of music and music composition. This class will enable the student to successfully complete basic college theory classes as well as be able to compose music and understand the guidelines used in music composed by others. It is required that students can already read music and have been a member of one of our music ensembles before taking this course. At the end of the course students will take a Final Exam.	Band or Chorus	4.0
Advanced Placement Music Theory 5A017X0	AP Music Theory is a college level theory course where students learn to recognize, understand, and describe the basic materials and processes of music. They develop skills by listening to, reading, writing, and performing a wide variety of music. It is required that students can already read and write musical notation and have been a member of one of our music ensembles before taking this course. Completion of this course will prepare students for music theory in college and the AP exam in May.	Band or Chorus	5.0
Jazz Band 52962X0	The Jazz Band is an additional band class that students may sign up for if their schedule allows. This class focuses on learning the Jazz style, Jazz history, soloing, performing as a small ensemble, and is open to all band members in the Symphonic Band or Wind Symphony	Beginner Band, Audition	4.0

	<p>or by audition. One after school rehearsal per week is required for this ensemble in order to rehearse music with other members of the group that are not enrolled in the class. Jazz Band members will perform in at least four concerts per semester as well as possible public performances in the area. At the end of the course students will take a Final Exam.</p>		
<p>Section Ensembles 52162X0</p>	<p>This is a year-long course that explores choral music for specific vocal sections of the chorus from a wide variety of cultures and time periods through study and performance. There will be two sections of the class, so students must indicate if they are in Soprano/Alto section or Tenor/Bass section. The core curriculum emphasizes the basics of vocal technique for each vocal part, sight-reading, music theory, and music history. Assessments require students to record individual singing excerpts for submission to the teacher. Members of this ensemble are also required to participate in one concert each quarter as a major part of their grade. At the end of the course students will take a Final Exam.</p>	<p>None</p>	<p>4.0</p>
<p>Technical Theatre Honors 53635X0</p>	<p>This intensive course is designed for students who are more focused on the behind-the-scenes aspect of theatre. Coursework will be broken down into the four major areas of technical theatre: sets, lights, sound, and costumes. Students will also learn, and be expected to design, program, and execute work for select shows. This is a project-heavy class. Students are required to work on all school productions, complete two (2) or more projects or designs per quarter, and completely</p>	<p>Theatre 1, Application, Teacher Recommendation</p>	<p>4.5</p>

	design a class show. At the end of the course students will take a Final Exam.		
Life Design 54612X0	This course is built entirely around the concept that art is everywhere. This class not only promotes the relevancy of art and design in every part of our everyday world but it also promotes how important it is to learn the basics and build upon them to improve your artistic skills. Every lesson within this particular class is a vocation that students could use their artistic skills for a living including movie makeup, car design, illustration, fashion, tattoos, toys, video games, magazines, graphic design, theatre design, jewelry, comics/graphic novels, fantasy weapons, and murals. Curriculum will also involve critiques, art vocabulary, art history and studying trends in the design industry. Students are expected to write about art and keep a sketchbook of notes and in-process drawings. At the end of the course students will take a Final Exam.	Teacher Recommendation	4.0
Photography 5C615X0	Students will learn the basics of digital photography, including the use of Photopea software and its applications. Students will also study the elements of art and the principles of design as shown through photography as well as the role of compositional techniques, and will photograph, manipulate, and print a wide variety of quality photographic art works to create a process portfolio. At the end of the course students will take a Final Exam.	None	4.0
Digital Art and Design	Students will draw, design, and print a variety of computer generated color graphics using a variety of	Art 1	4.0

<p>5C365X0</p>	<p>software programs. Students must have knowledge of basic computer applications. Basic art classes (Art 1) are a benefit, but not currently a requirement. Students are expected to provide their own USB flash drive (or similar device subject to teacher approval) for maintaining working files as well as final products. At the end of the course students will take a Final Exam.</p>		
<p>Ceramics/3D</p>	<p>Students will design and produce a variety of sculpture in many different media to create a process portfolio (a collection of finished artworks, self-evaluations, idea sketches, handouts, notes, and critiques). They will also study sculptural art history, the elements and principles of design, critiquing, and aesthetics. Activities will include constructing relief sculptures as well as sculptures in the round using additive, subtractive other varied processes and materials. This class will be a combination of basic ceramics techniques and the use of other sculptural materials. At the end of the course students will take a Final Exam.</p>	<p>Art 1</p>	<p>4.0</p>
<p>Fine Arts Independent Study Honors 57005X0</p>	<p>Independent study programs are intended to supplement the curriculum already established by each of the major Fine Arts areas. An independent study is intended to encompass rigorous learning activities for students who have a strong desire to study a subject in depth. Students interested in securing an independent study must contact prospective teachers to collaborate on a proposed course outline including goals and objectives that must be accomplished by the end of the course. The independent study contract will also identify appropriate resource materials and define</p>	<p>Independent Study Contract, Administrative Approval</p>	<p>4.5</p>

	strategies by which the student can successfully master the stated objectives.		
--	--	--	--

Additional Elective Course Selections			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Academic Essentials 96102X0AE	This course allows students to receive support in targeted areas that are documented as individual needs by their support team. This class can only be taken if they have been recommended. At the end of the course students will take a Final Exam.	Teacher Recommendation ONLY	4.0
AVID 96142X0	AVID (Advancement Via Individual Determination) is offered as an elective course that prepares students for entrance into four-year colleges. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note-taking, and research. These skills are all supported through WICOR (Writing, Inquiry, Collaboration, Organization, and Reading) strategies used throughout the AVID elective, as well as their core curriculum.	Teacher Recommendation ONLY	4.0
Study Hall	Seniors only. Juniors can use if taking an AB Tech course concurrently.	N/a	N/a
Independent Study 96105X0	Independent study programs are intended to supplement the curriculum already established by a specific content teacher. An independent study is intended to encompass rigorous learning activities for students who have a strong desire to study a subject in depth. Students interested in securing an independent study must contact prospective teachers to collaborate on a proposed course outline including goals and	Independent Study Administrative Approval	4.5

	<p>objectives that must be accomplished by the end of the course. The independent study contract will also identify appropriate resource materials and define strategies by which the student can successfully master the stated objectives.</p>		
<p>College/Test Preparation 96072X0</p>	<p>The Test/ College Prep course concentrates on SAT and ACT reading, vocabulary and writing skills along with math practice. The course includes practice in taking the SAT/ACT test, as well as strategies for the question types (sentence completion, vocabulary, critical reading, and writing – finding errors / revision). In the Spring Semester, the course will focus on the details of SAT/ACT test, using Cambridge textbooks, Khan Academy online, and classroom reading, vocabulary, grammar lessons and practice tests.</p>	<p>11th,12th</p>	<p>4.0</p>

Project Lead the Way Course Offerings			
Course and Course Code	Course Description	Prerequisite	Quality Points (Weighted GPA)
Principles of Computer Science BL152X0	From design and data analysis to outbreaks, clinical empathy, health promotion, and more, students explore the vast range of careers in biomedical sciences. They develop not just technical skills, but also in-demand, transportable skills that they need to thrive in life and career.	None	4.0
Computer Science Essentials BL152X0	Students will experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems and create value for others. This course will empower students to develop computational thinking skills while building confidence that prepares them to advance to Computer Science Principles and Computer Science A.	None	4.0
Principles of BioMedical Honors HP705X0	From design and data analysis to outbreaks, clinical empathy, health promotion, and more, students explore the vast range of careers in biomedical sciences. They develop not just technical skills, but also in-demand, transportable skills that they need to thrive in life and career.	None	4.5
Principles of Engineering TP127X0	Students explore a broad range of engineering topics including mechanisms, strength of structure and materials, and automation, and then they apply what	None	4.0

	<p>they know to take on challenges like designing a self-powered car.</p>		
<p>Engineering Essentials TP132X0</p>	<p>Engineering Essentials is a rigorous full-year course in computer programming and applications of coding to robotics through Project Lead Their Way (PLTW). This is a course that requires critical thinking and self motivation in order to be successful. The chief aim of the course is to foster competency in computer programming through both traditional training in computer coding and in practical problem solving using simple robots. The focus of the course is on writing quality computer code and to learn to "think" like a programmer. At the end of the course students will take a Final Exam.</p>	<p>None</p>	<p>4.0</p>