## Table of Contents

<table>
<thead>
<tr>
<th>Department</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theology</td>
<td>3</td>
</tr>
<tr>
<td>English</td>
<td>7</td>
</tr>
<tr>
<td>Social Studies</td>
<td>13</td>
</tr>
<tr>
<td>Mathematics</td>
<td>21</td>
</tr>
<tr>
<td>Science</td>
<td>28</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>36</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>46</td>
</tr>
<tr>
<td>Physical Education</td>
<td>48</td>
</tr>
</tbody>
</table>
THEOLOGY DEPARTMENT COURSE OFFERINGS

**Course Name:** Theology 9/Theology 9 Honors
**Course Code(s):** 1109/1113
**Credit:** 1
**Grade Level:** 9
**Duration:** Full Year
**Prerequisites:** None

A full year freshmen course that is comprised of two major themes.

- **Introduction to the Bible:** The purpose of this course is to give students a ‘general’ knowledge and appreciation of the Sacred Scriptures. Through their study they will come to encounter the living Word of God, learn about the Bible, and become familiar with its major sections. Particular attention will be given to the Gospels so that students may grow to know and love Jesus Christ more personally.

- **Introduction to the Mystery of Jesus Christ:** The purpose of this course is to introduce students to the person of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. Students will understand that Jesus Christ is the ultimate Revelation from God. As they come to know more clearly who Jesus is, they will grow in their knowledge of who they themselves are and who they are called to be—what it truly means to be human. Special emphasis will be placed on the Blessed Trinity and the divinity and humanity of Jesus Christ.

**Course Name:** Theology 10
**Course Code(s):** 1110
**Credit:** 1
**Grade Level:** 10
**Duration:** Full Year
**Prerequisites:** Successful completion of Theology 9

A full year sophomore course that is comprised of two major themes.

- **Introduction to the Mission of Jesus Christ:** The purpose of this course is to help students understand all that God has done through his Son, Jesus Christ. Students will learn that God has planned for us to share eternal happiness with him, accomplished through the Redemption. They will learn that they share in this Redemption in and through Jesus Christ and be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

- **Introduction to the Mystery of the Church:** The purpose of this course is to help students understand that in and through the Church they encounter the living Jesus Christ. They will learn that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit, come to know that the Church is the living Body of Christ today, and that this Body has both Divine and human elements. Students will learn not so much about events in the life of the Church but about the sacred nature of the Church.
<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Theology 10 Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>1123</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>10</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>A minimum grade of 90% in Theology 9 or 88% in Theology 9 Honors. A grade of 90% on the Theology 9 midterm examination or 88% on the Theology 9 Honors midterm examination. The submission of a completed application and required essay to the current Theology teacher by a due date to be announced.</td>
</tr>
</tbody>
</table>

A full year sophomore level course.


<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Theology 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>1111</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>11</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>Successful completion of Theology 10 or Theology 10 Honors.</td>
</tr>
</tbody>
</table>

A full year junior level course focusing on two major themes.

**Introduction to the Sacraments:** The purpose of this course is to help students understand and value the concept of encountering Christ today in a full and real way in and through the Sacraments, especially the Eucharist. Young people will explore and examine each of the seven Sacraments in detail so as to grow in intimacy with Christ and in their ability to encounter and live their relationship with Christ throughout life as members of the Church.

**Introduction to Christian Morality:** The purpose of this course is to help students understand that it is through Christ that they can fully live out God’s plans for their lives. We present the Ten Commandments as guideposts to living as children of God and we introduce them to the moral concepts and precepts and the teachings of the Church that guide them in living as Christ’s disciples.
Course Name: Theology 11 Honors
Course Code(s): 1133
Credit: 1
Grade Level: 11
Duration: Full Year
Prerequisites: A minimum grade of 90% in Theology 10 or 88% in Theology 10 Honors. A 90% on the Theology 10 midterm examination or 88% on the Theology 10 midterm examination.

The submission of a completed application and required essay to the current Theology teacher by a due date to be announced.

A full year junior level course.

- A rigorous study of theme outlined in Theology 11.

Course Name: Theology 12
Course Code(s): 1112
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: Successful completion of Theology 11 or Theology 11 Honors.

A full year, required, senior level course that is comprised of two major themes.

**Introduction to the Theology of the Body**: The purpose of this course is to introduce students to the teachings of the *Theology of the Body* developed by Blessed Pope John Paul II as a vision for love and life. This program answers many tough questions young people are asking about God, sex, and the meaning of life. Special emphasis will be placed on vocations as answering God's call in marriage life, single life, ordained life and consecrated life.

**Introduction to Catholic Social Teaching**: This course will guide students in exploring and understanding the social teachings of the Church. It will address the major themes of Catholic social teaching, what they express about God's plan for all people, and our obligation to care for one another, especially those most in need in society. The course will work to move students toward a life of service and work for the Kingdom of God. Special emphasis will be placed on the issues involved with defending human life, promoting peace, protecting human dignity, economic and environmental justice.
Course Name: Theology 12 Honors
Course Code(s): 1153
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A minimum grade of 90% in Theology 11 or 88% in Theology 11 Honors. A grade of 90% on the Theology 11 midterm examination or 88% on the Theology 11 Honors midterm examination. The submission of a completed application and required essay to the current Theology teacher by a due date to be announced.

A full year college-level senior elective course.

- A rigorous study of topics outlined in Theology 12.
- Additional assignments and supplemental readings may be required of students.

__Course Name: Faith and Reason__

Course Code(s): 1160
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A minimum grade of 90% in Theology 11 or 88% in Theology 11 Honors. A grade of 90% on the Theology 11 midterm examination or 88% on the Theology 11 Honors midterm examination.

A full year, elective, senior level course comprised of the following themes:

This elective course will engage modern science and the Catholic faith in a serious dialogue with an approach that seeks integration of the best methods available in both subject areas. The primary purpose is to dispel the popular myth that science and religion are entrenched in a never-ending conflict. As a result, this course argues that if the limits of both science and religion are respected, then their relationship can be complementary. Topics may include: Science and Religion Categories and Foundational Principles, Limitations of Science and Theology, Intelligent Design and Natural Revelation, the Galileo Affair, Geology and Noah's Flood, Evolution and Darwin's Religious Beliefs, the Modern "Evolution" vs. "Creation" Debate, the Problem of Evil, and Interpretations of the Biblical Accounts of Origins in Genesis 1-11.
ENGLISH DEPARTMENT COURSE OFFERINGS

Course Name: English 9 Standard
Course Code(s): 2011
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS, Cardinal Spellman placement exam and applicant record.

A full year freshman level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- The study of grammar, literary techniques and forms; practice in written composition, oral English and reading comprehension; vocabulary building; research skills.

Course Name: English 9 Honors
Course Code(s): 2013
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- A rigorous study of the topics outlined in English 9 Standard.
- This course offers practice in written composition, oral English and reading comprehension; vocabulary building; research skills.
Course Name: English 9 Success

Course Code(s): 2015

Credit: 1

Grade Level: 9

Duration: Full Year

Prerequisites: Placement determined by the results of the TACHS, Cardinal Spellman placement exam and applicant record.

A full year freshman level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- A more in-depth study of the topics outlined in English 9 Standard with an emphasis on reading comprehension, vocabulary development and writing skills.
- This double period course focuses on the skills necessary to enable students to achieve success in a competitive high school environment.

Course Name: English 10

Course Code(s): 2021

Credit: 1

Grade Level: 10

Duration: Full Year

Prerequisites: Successful completion of English 9.

A full year sophomore level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- Development of reading, writing and critical thinking skills; refinement of grammar; study of British literature including drama, short stories, non-fiction, poetry; SAT and Regents examination preparation with vocabulary building and reading comprehension components; research and library skills.
- SAT and Regents exam prep with vocabulary building and reading comprehension components
Course Name: English 10 Honors
Course Code(s): 2023
Credit: 1
Grade Level: 10
Duration: Full Year
Prerequisites: A first semester average of 90% in English 9 Standard or 85% in English 9 Honors. 85% on the English 9 Standard or English 9 Honors midterm examination.

A full year sophomore level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- A rigorous study of the topics outlined in English 10.
- SAT and Regents exam prep with vocabulary building and reading comprehension components

Course Name: English 11
Course Code(s): 2031
Credit: 1
Grade Level: 11
Duration: Full Year
Prerequisites: Successful completion of English 10.

A full year junior level course based on the revised New York State “English-Language Arts” Common Core curriculum.

- Comprehensive review of grammar and language usage; intensive vocabulary study; practice in writing and literary critique; development of speaking skills; and a survey of major American literary works including drama, short stories, non-fiction and poetry.
- SAT and Regents exam prep with vocabulary building and reading comprehension components
- Research skills will be emphasized and a required research paper will be written
- Students will take Common Core Regents in June
Course Name: Advanced Placement English Language and Composition*

Course Code(s): 2031A

Credit: 1

Grade Level: 11

Duration: Full Year

Prerequisites: A first semester average of 90% in English 10 or 85% in English 10 Honors. PSAT Critical Reading Score of at least a 45. Submission of an application.

A full year junior level course.

- The course focuses on writing and reading skills, particularly the ability to analyze, critique, and synthesize information from a variety of sources, both print and electronic.
- All of the activities in this course require the ability to think, read, and write about complex material, and to identify the difference between established fact versus pure speculation; rational arguments versus emotional ones; and organized essays versus structurally deficient ones.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.

Course Name: English 12: College Writing

Course Code(s): 2047

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: Successful completion of English 11 or English 11 Honors.

A full year senior level course.

- The requirements will be fulfilled by the study of several masterpieces of world literature from ancient to modern times.
- The class will move beyond the Regents essay format. Students will focus on writing as a process involving a number of elements including the collecting of information and formulating of ideas, determining their relationships, drafting, arranging, building and revising.
Course Name: English 12: College Writing (College Credit)**
Course Code(s): 2450
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: Successful completion of English 11 or English 11 Honors. 
To qualify for St. John's credit: GPA through junior year of 80% or higher. 
Combined PSAT or SAT score of 1000 or above.

A full year senior level course.

- The requirements will be fulfilled by the study of several masterpieces of world literature from ancient to modern times.
- The student will write in narrative, expository, descriptive, persuasive and critical modes with attention to organization, focus, quality of ideas, and purpose.

Course Name: Advanced Placement English Literature and Composition*
Course Code(s): 2049
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A first semester average of 90% in English 11 or 85% in English 11 Honors. 
85% on the New York State English Regents exam. 
PSAT Critical Reading Score of at least a 45. 
Submission of an application and writing sample.

A full year senior level course.

- The basis of this course includes the writing of literary analyses primarily of novels, drama and poetry. In addition, intensive essay writing development, both analytic and creative will form the basis of the course. For each literary work, students will discuss the themes and literary techniques and submit a research paper that involves substantiating a thesis that is supported with secondary source material.
- All students will be prepared to take the AP English Literature and Composition examination* in May upon completion of the course which may be accepted for college credit.
Course Name: Film
Course Code(s): 2043
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: Successful completion of English 11 or English 11 Honors.

A full year senior level course.

- The requirements will be fulfilled by the study of several masterpieces of world literature from ancient to modern times.
- Students will study films from different decades in America and Europe will be examined.
- Students will learn cinematic concepts such as framing, lighting, editing and sound in addition to film content.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May's AP exams. The College Board's 2020 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.

**Please Note:
This course may be available for college credit for students who meet the additional academic requirements. The requirements are that you must have a combined 1000 on your SAT and have an 80% or higher semester 1 average.
SOCIAL STUDIES DEPARTMENT COURSE OFFERINGS

Course Name: Global History and Geography 1
Course Code(s): 3011 or 3015
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State “Social Studies” core curriculum.

- A chronological narrative of world history from the earliest civilizations to 1700. The course is designed to develop awareness of the regions and nations of Europe, Africa, Asia, and South and Central America.

Course Name: Global History and Geography 1 Honors
Course Code(s): 3013
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State “Social Studies” core curriculum.

- A rigorous study of the topics outlined in Global History 1.
Course Name: Advanced Placement Human Geography*

Course Code(s): 3011A

Credit: 1

Grade Level: 9

Duration: Full Year

Prerequisites: Placement determined by our placement and/or scholarship exams and TACHS records.

A full year freshman level course that:

- introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth’s surface.
- Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. In addition elements of World history will also be introduced throughout the year.

Course Name: Global History and Geography 2

Course Code(s): 3021 or 3025

Credit: 1

Grade Level: 10

Duration: Full Year

Prerequisites: Successful completion of Global History 1 or Global History 1 Honors.

A full year sophomore level course based on the New York State “Social Studies” core curriculum.

- A chronological narrative of world history from the late seventeenth century to the present. It concentrates on regions and nations outside North America and on such topics as geography, cultural and economic development, the dynamics of change, and current affairs.
- All students are required to take the New York State Global History and Geography Regents in June upon completion of the course.
Course Name: Advanced Placement World History*

Course Code(s): 3091
Credit: 1
Grade Level: 10
Duration: Full Year
Prerequisites: A semester average of 90% in Global History 1 or 85% in Global History 1 Honors, a minimum grade of 80% on the January midterm examination, plus coming after school for a test and writing sample.

A full year sophomore level course.

- A college-level chronological study of world civilizations, beginning with ancient times and concluding with challenges faced in the modern era. All regions of the world are included, with themes such as geography and the environment, economic interaction between groups, important social and political concepts, and cultural exchanges. Historical thinking skills are used to identify and discuss important events.
- All students will be prepared to take the AP World History examination* in May which may be accepted as college credit.

Please Note: All sophomore level students are required to take the New York State Global History and Geography Regents in June upon completion of the course.

Course Name: U.S. History and Government

Course Code(s): 3031
Credit: 1
Grade Level: 11
Duration: Full Year
Prerequisites: Successful completion of Global History 2 or AP World History.

A full year junior level course based on the New York State “Social Studies” core curriculum.

- A history of America, emphasizing geography, government and economics from the colonial period to the present. The enduring issues of constitutional history are stressed with a post 1865 emphasis on social, political and economic themes.
- All students are required to take the New York State United States History and Government Regents in June upon completion of the course.
Course Name: Advanced Placement United States History*

Course Code(s): 3092

Credit: 1

Grade Level: 11

Duration: Full Year

Prerequisites: A semester average of 90% in Global History 2 or 85% in Advanced Placement World History, a minimum grade of 80% on January midterm examination, plus coming after school for a test and writing sample.

A full year junior level course.

- A college-level chronological study of American political, economic and social history from colonial times to the present.
- All students will be prepared to take the AP American History examination* in May which may be accepted as college credit.

Please Note: All junior level students are required to take the New York State United States History and Government Regents in June upon completion of the course.

Course Name: Government and Economics

Course Code(s): 3041

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: Successful completion of U.S. History and Government or Advanced Placement American History.

A full year senior level course based on the New York State “Social Studies – Grade 12” core curriculum.

- Procedures and operations of local, state and national governments are analyzed. Obligations and rights of citizenship will be an integral part of the semester. Economics includes business, labor, agriculture and consumerism in the American economy. Topics include money, stock, inflation and economic growth as national policy. The role of the United States in the world concludes the course.
Course Name: Political Science
Course Code(s): 3090
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A semester average of 80% in U.S. History and Government or an average of 75% in Advanced Placement American History.

A full year senior level course that fulfills the New York State requirement.

- This course explores political systems around the world, political philosophies, ideologies and governmental structure. The political life of New York City and issues such as immigration, transportation, housing, and employment are also explored.

Course Name: Advanced Placement U.S. Government and Politics*
Course Code(s): 3099
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A semester average of 90% in U.S. History and Government or 85% in Advanced Placement American History, a minimum grade of 80% on January midterm exam, plus coming after school for a test and writing sample.

A full year senior level course.

- This course provides an analytical perspective on government and politics in the United States. It involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. Students will look at various institutions, groups, beliefs and ideas that constitute U.S. political reality. General topics include: the Constitution, Political Parties, the Mass Media, Civil Rights and Civil Liberties.
- All students will be prepared to take the AP U.S. Government and Politics examination* in May which may be accepted as college credit.
Course Name: Sociology**
Course Code(s): 3410
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: An overall average of 80% and a combined verbal and math score of 1000 for the SAT if course is taken for college credit.

A full year senior level elective course. This is a college level course.

Sociology is the study of human society. Sociology attempts to find and explain general patterns in behavior of particular groups.

- In the first term students will cover such topics as: ethnicity and race, culture and society, and socialization and the life cycle.
- In the second term, emphasis will be placed on urban sociology. Statistics, observations, social theory, and ethnographic studies will be applied to a range of issues.
- All students are required to write two short research papers.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.

Course Name: Psychology
Course Code(s): 3098
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: Successful completion of 3 social studies courses.

A full year senior level elective course.

- A study of the science of human behavior. Topics include maturation and development, drives, motivations, emotions, mental health, and personality development.
Course Name: Advanced Placement Psychology*

Course Code(s): 3098A

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: A semester average of 90% in U.S. History and Government or 85% in Advanced Placement American History, and a minimum grade of 80% on January midterm exam.

A full year senior level elective course.

- A full year, college level study which will introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will be exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology.
- Students will also learn about the ethics and methods psychologists use in their science and practice. All students will be prepared to take the AP Psychology examination in May which may be accepted as college credit.

Course Name: Introduction to Law

Course Code(s): 7122

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: Successful completion of 3 social studies courses.

A full year senior level elective course.

- A study of the law as it affects people in their interactions with neighbors, employers, and the government. Topics include crimes, torts contracts, property, bailments, landlord-tenant matters, wills and estates.
Course Name: Marketing/Personal Finance

Course Code(s): 7123

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: Successful completion of 3 social studies courses.

A full year senior level elective course.

- The goal of this course is to help all students improve the quality of their lives through the acquisition of information and skills that enable sound and knowledgeable financial decision making. Students develop skills and competence in personal finance, build self-esteem, examine marketing and entrepreneurship concepts, and understand the success and failure of businesses in the twenty-first century.

- A national exam sponsored by the National Endowment for Financial Education is given during the school year.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May's AP exams. The College Board's 2020 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.

**Please Note:**
This course may be available for college credit for students who meet the additional academic requirements. The requirements are that you must have a combined 1000 on your SAT and have an 80% or higher semester 1 average.
MATHEMATICS DEPARTMENT COURSE OFFERINGS

Course Name: Math 1: Algebra
Course Code(s): 4110
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State Common Core Algebra curriculum.

- Topics include linear and quadratic equations, operations with polynomials and rational expressions, factoring, graphing linear, quadratic, exponential and absolute value equations. Statistical analysis and probability, transformation, series and sequences will also be covered.
- All students are required to take the New York State Algebra Common Core Regents in June upon completion of the course.

Please Note: All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.

Course Name: Math 1H: Algebra Honors
Course Code(s): 4130
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State Common Core Algebra curriculum.

- A rigorous study and additional topics related to the course content as compared to Math 1: Algebra.
- Topics include linear and quadratic equations, operations with polynomials and rational expressions, factoring, graphing linear, quadratic, exponential and absolute value equations. Statistical analysis and probability, transformation, series and sequences will also be covered.
- All students are required to take the New York State Algebra Common Core Regents in June upon completion of the course.

Please Note: All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.
Course Name: Algebra 9 Success
Course Code(s): 4100 or 4101
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State Common Core Algebra curriculum.

- This course provides students with a weakness in mathematics additional teaching time throughout the school year and more individualized instruction to cover the topics such as linear and quadratic equations, operations with polynomials and rational expressions, factoring, graphing linear, quadratic, exponential and absolute value equations. Statistical analysis and probability, transformation, series and sequences will also be covered.
- This course is in compliance with New York State Common Core standards and all students are required to take the New York State Algebra Common Core Regents in June upon completion of the course.

Please Note: All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.

Course Name: Math 2: Geometry Regents
Course Code(s): 4211
Credit: 1
Grade Level: 10
Duration: Full Year
Prerequisites: Incoming freshmen must pass the Algebra Common Core Regents examination with a score of 80% or higher.

A full year sophomore level course based on the New York State Geometry curriculum.

- The study of Euclidean Geometry including direct and indirect proof, logic, constructions, analytic geometry, congruent and similar triangles, the geometry of the circle, solids, transformations and fundamentals of trigonometry.
- All students are required to take the New York State Geometry Common Core Regents examination in June upon completion of the course.

Please Note: All students must have a compass and either TI-83 or TI-84 graphing calculator for all classwork and assessments.
<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Math 2H: Geometry Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>4230</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>10</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
</tbody>
</table>

**Prerequisites:** An first semester average of 94% in Math 1: Algebra or 90% in Math 1H: Algebra Honors. A score of 85% or higher on the Algebra Midterm. Incoming freshmen must pass the Algebra Common Core Regents examination with a score of 90% or higher.

A full year sophomore level course based on the New York State Geometry curriculum.

- A rigorous study and additional topics related to the course content as compared to Math 2: Geometry.
- All students are required to take the New York State Geometry Regents in June upon completion of the course.

**Please Note:** All students must have a compass and either TI-83 or TI-84 graphing calculator for all classwork and assessments.

<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Math 3: Algebra 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>4310</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>11</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
</tbody>
</table>

A full year junior level course based on the New York State Algebra 2 Common Core curriculum.

- The study of Advanced Algebra and Trigonometry including complex numbers, exponential and logarithmic functions, probability and statistics, matrices, polynomial operations and functions.
- All students are required to take the Algebra 2 Common Core Regents examination in June upon completion of the course.

**Please Note:** All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.
Course Name: Math 3H: Algebra 2 Honors
Course Code(s): 4330
Credit: 1
Grade Level: 11
Duration: Full Year
Prerequisites:
A first semester average of 95% in Math 2: Geometry or an 90% in Math 2H: Geometry Honors.
A score of 85% or higher on the Geometry Midterm examination or a score of 80% or higher on the Math 2H Midterm examination.
Minimum score of 85% on Algebra Common Core Regents.

A full year junior level course based on the New York State Algebra 2 curriculum.

- A rigorous study and additional topics related to the course content as compared to Math 3: Algebra 2 and Trigonometry. An introduction to pre-calculus is included in anticipation of Advanced Placement Calculus.
- All students are required to take the New York State Algebra 2 Common Core Regents in June upon completion of the course.

Please Note: All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.

Course Name: Math Applications**
Course Code(s): 4600
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites:
An average of 75% in Math 3: Algebra 2 or Math 3H: Algebra 2 Honors.
A score of 75% or higher on either the Math 3 Midterm or Math 3H Midterm.
A score of 65% or higher on Algebra 2 Common Core Regents examination.

A full year senior level elective course.

Business and economic applications to various math concepts will be covered. First semester topics will include: functions, theory of interest, matrix algebra, probability, linear programming, Markov chains and game theory. Second semester will consist of general statistical methods for all disciplines. Topics will include: probability, univariate distributions, normal distribution, linear and non-linear regression. Students will be able to perform calculations using TI 83/84, Microsoft Excel and using tables

All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.
<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Pre-Calculus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>4510</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>11 – 12</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>Successful completion of Math 3: Algebra 2 or Math 3H: Algebra 2 Honors. Successful completion of the Algebra 2 Common Core Regents examination. A score of 75% or higher on either the Math 3 Midterm or Math 3H Midterm. A full year junior or senior level course. A transition from algebra to calculus emphasizing functions and their graphs including polynomial, exponential, trigonometric and logarithmic functions.</td>
</tr>
</tbody>
</table>

**Please Note:** All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.

<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Pre-Calculus Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>4515</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>11 – 12</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>A first semester average of 85% in Math 3: Algebra 2 and Trigonometry or 80% in Math 3H: Algebra 2 Honors. A score of 85% or higher on either the Math 3 Midterm or Math 3H Midterm. A score of 85% or higher of the Algebra 2 Common Core Regents examination. A full year junior or senior level course. In the first term, students will review elementary algebra. Topics will include: functions and graphs; sets of linear equations, introduction to exponential and logarithmic functions; trigonometry. In the second term, students will study polynomial, logarithmic, rational, and power functions with an introduction to limits and beginning calculus.</td>
</tr>
</tbody>
</table>

**Please Note:** This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.
Course Name: Advanced Placement Calculus*

Course Code(s): 4590
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: An average of 90% in Math 3H: Algebra 2 Honors or 85% in Pre-Calculus Honors. A score of 85% or higher on all 3 New York State Common Core Mathematics Regents examinations. A score of 85% or higher on the Math 3: Algebra 2 Midterm.

A full year senior level course.

- A college-level course in differential and integral calculus emphasizing algebraic, graphical and numerical approaches.
- All students will be prepared to take the AP Calculus AB examination* in May upon completion of the course which may be accepted as college credit.

Course Name: Finite Math

Course Code(s): 4550
Credit: 1
Grade Level: 12
Duration: Full Year

A full year senior level elective course.

- A course dedicated to those students who want a better understanding of our world, and especially for those who want practical uses for math. Topics include critical thinking, problem solving, managing your money, statistical reasoning, and mathematics in politics and business.

Please Note: All students must have either TI-83 or TI-84 graphing calculator for all classwork and assessments.
Course Name: Advanced Placement Computer Science*

Course Code(s): 4551

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: An average of 80% in Math 3: Algebra 2 or Math 3H: Algebra 2 Honors. A score of 70% or higher on either the Math 3 Midterm or Math 3H Midterm.

A full year senior level course.

• A college-level course in programing language Java

• All students will be prepared to take the AP Calculus Examination in May upon completion of the course which may be accepted as college credit.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May's AP exams. The College Board's 2020 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.

**Please Note:
This course may be available for college credit for students who meet the additional academic requirements. The requirements are that you must have a combined 1000 on your SAT and have an 80% or higher semester 1 average.
SCIENCE DEPARTMENT COURSE OFFERINGS

Course Name: Biology Regents
Course Code(s): 5221
Credit: 1
Grade Level: 9 - 10
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman or sophomore level course based on the New York State “Living Environment” curriculum.

- Students develop an understanding of the nature of life on our planet through lecture and laboratory, focusing on genetics, ecology, and evolution.
- All students are required to take the New York State Living Environment Regents in June upon completion of both the course and laboratory requirements.

Course Name: Biology Honors
Course Code(s): 5212
Credit: 1
Grade Level: 9
Duration: Full Year
Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State “Living Environment” curriculum.

- A rigorous study of the topics outlined in Biology Regents with an emphasis on the cellular approach to biology and the position of humans in the ecosystem. This course encourages the development of scientific thought through open-ended questions and projects.
- All students are required to take the New York State Living Environment Regents in June upon completion of both the course and laboratory requirements.
- Students are encouraged to take the SAT II in Biology at the completion of the course.
Course Name: Biology: The Living Environment

Course Code(s): 5215

Credit: 1

Grade Level: 9

Duration: Full Year

Prerequisites: Placement determined by the results of the TACHS exam, Cardinal Spellman placement exam, and applicant record.

A full year freshman level course based on the New York State “Living Environment” curriculum.

- A concentrated study of the topics outlined in Biology Regents with an emphasis on reading comprehension and vocabulary development.
- All students are required to take the New York State Living Environment Regents in June upon completion of both the course and laboratory requirements.

Course Name: Anatomy and Physiology - Accelerated

Course Code(s): 5224

Credit: 1

Grade Level: 9

Duration: Full Year

Prerequisites: Placement based on the results of an incoming freshman student’s Living Environment Regents examination score.

A full year freshman level course available to students who have official documentation of a grade of 85% or higher on the Regents exam in the June prior to the student’s attendance at Cardinal Spellman High School with or without documentation related to the NYS Algebra Regents exam.

*** Please Note: Official documentation from the student’s previous school stating the course grade as well as the New York State Living Environment Regents grade must be received before the student begins classes at Cardinal Spellman High School.

Summer school documentation does not replace a full year course and will not result in change of student placement.

- Student’s will be 21st century learners preparing for the Next Generation Science Standards through a crosscutting curriculum
- Students will utilize critical thinking and scientific problem solving in designing and performing tests and experiments.
- Students will study the relationships between the properties of matter and its composition as they concern biochemistry.
- Students will study the major body systems, the impact of disease on the human and comparative anatomy.

Upon completion of this course, students should be able to succeed in future accelerated science classes at Cardinal Spellman High School.
Course Name: Earth Science Regents
Course Code(s): 5115 or 5121
Credit: 1
Grade Level: 10
Duration: Full Year
Prerequisites: Successful completion of Biology Regents or Biology: The Living Environment or Anatomy and Physiology.

A full year sophomore level course based on the New York State “Physical Setting: Earth Science” curriculum.

- Students are acquainted with the major branches of Earth science: astronomy, geology, meteorology, and oceanography through lecture and laboratory experience.
- All students are required to take the New York State Physical Setting: Earth Science Regents in June upon completion of both the course and laboratory requirements.

Please Note: Graphing calculators are not allowed to be used for this course. All students must have a scientific calculator for all classwork, laboratory investigations, and assessments.

Course Name: Earth Science Honors
Course Code(s): 5123
Credit: 1
Grade Level: 10
Duration: Full Year
Prerequisites: Average of 80% in Biology Honors or Anatomy and Physiology and an average of 85% in Math 1: Algebra, Math 1H: Algebra Honors, Math 2: Geometry or Math 2H: Geometry Honors.

An average of 90% in Biology Regents and an average of 85% in Math 1: Algebra, Math 1H: Algebra Honors, Math 2: Geometry or Math 2H: Geometry Honors.

A full year sophomore level course based on the New York State “Physical Setting: Earth Science” curriculum.

- A rigorous study of the topics outlined in Earth Science enhanced through the use of additional readings and projects associated with enrichment topics.
- All students are required to take the New York State Physical Setting: Earth Science Regents in June upon completion of both the course and laboratory requirements.

Please Note: Graphing calculators are not allowed to be used for this course. All students must have a scientific calculator for all classwork, laboratory investigations, and assessments.
Course Name: Chemistry Honors  
Course Code(s): 5323  
Credit: 1  
Grade Level: 10 – 11  
Duration: Full Year  
Prerequisites:  
**Sophomore level:**  
An average of 95% in Biology Regents or an average of 85% Biology Honors or an average of 90% in Anatomy and Physiology.  
An average of 95% in Math 1: Algebra, Math 1H: Algebra Honors, Math 2: Geometry or Math 2H: Geometry Honors.  

**Junior level:**  
An average of 85% in Earth Science or 80% in Earth Science Honors.  
An average of 90% in Math 2: Geometry, Math 2H: Geometry Honors, Math 3: Algebra 2 & Trigonometry, or Math 3H: Algebra 2 & Trigonometry Honors.  
A minimum of 75% on the Earth Science Regents exam.  

A full year sophomore or junior level course based on the New York State “Physical Setting: Chemistry” curriculum.

- Students will explore the structural properties as well as classifications of matter through lecture and laboratory experience.  
- All students are required to take the New York State Physical Setting: Chemistry Regents in June upon completion of both the course and laboratory requirements.  
- Students are encouraged to take the SAT II in Chemistry at the completion of the course.

**Please Note:** Graphing calculators are not allowed to be used for this course. All students must have a scientific calculator for all classwork, laboratory investigations, and assessments.

---

Course Name: Chemistry  
Course Code(s): 5300 or 5315  
Credit: 1  
Grade Level: 11  
Duration: Full Year  
Prerequisites: Completion of Earth Science Regents.  

A full year junior level course. *This is a non-Regents course.*

- This course is designed as an introductory course to chemical concepts, experimentation with data collection and current issues with application to chemical principles.  
- Students will gain an understanding of the composition and structure of matter, the nature of its behavior, and the effects of various processes on the environment through lecture and laboratory experience.

**Please Note:** All students must have a calculator for all classwork, laboratory investigations, and assessments.
Course Name: Physics

Course Code(s): 5431

Credit: 1

Grade Level: 11 – 12

Prerequisites: Junior level:
Completion of a Chemistry Honors or Chemistry Regents course as a sophomore.

Senior level:
An average of 80% in Chemistry Honors and an average of 80% in Math 2: Geometry or higher level mathematics course.
An average of 90% in Chemistry and an average of 80% in Math 2: Geometry or higher level mathematics course.

A full year junior or senior level course based on the New York State "Physical Setting: Physics" curriculum.

- This course is designed to expose students to various physical phenomena of our world and universe in order to acquire a basic understanding of the forces and energy that affect matter.
- Students will gain an understanding of the principles of physics with an emphasis on applying the principles to everyday experience through the use lecture and laboratory experience.

Needed Materials: All students must have either a scientific calculator or graphing calculator for all classwork, laboratory investigations, and assessments.

Please Note: This course may be available for college credit for students who meet additional academic requirements. A separate fee will be required for college credit.
Course Name: Physics Honors

Course Code(s): 5423

Credit: 1

Grade Level: 11 – 12

Prerequisites: An average of 85% in Chemistry Honors and an average of 85% in Math 2H: Geometry Honors.
An average of 85% in Chemistry Honors and an average of 80% Math 3: Alg. 2 and Trig., Math 3H: Alg. 2 & Trig. Honors.
Students must pass both the Integrated Algebra and Geometry Regents examinations as well as the Chemistry Regents examination before the course begins. The student must obtain a minimum score on each of the above mentioned Regents examinations of 80%.

A full year junior or senior level course. *This is a college level course.*

An advanced science course that provides students who have excelled in their prior science and mathematics courses with a mathematical treatment of the major topics in physics needed for students who are planning to major in the physical sciences, medicine or engineering.

- In the first term, students will study the basic theories in classical mechanics, work and energy, heat, harmonic motion, and wave mechanics.
- In the second term, students are introduced to the basic theories of light, optics, electricity, magnetism and atomic and nuclear physics.

- All junior students are required to take the New York State Physical Setting: Physics Regents in June upon completion of both the course and laboratory requirements.

**Needed Materials:** All students must have either a scientific calculator or graphing calculator for all classwork, laboratory investigations, and assessments.

**Please Note:** This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.
Course Name: Advanced Placement Biology*
Course Code(s): 5290
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: An average of 90% in Biology Regents or Biology Honors and an average of 90% in Chemistry Honors. An average of 90% in the current science course if enrolled in a science course other than those specifically listed. Successful completion of the New York State Physical Setting: Chemistry Regents examination in June.

A full year senior level college preparatory course supported by laboratory experience. This is a college level course.

- In the first term, students will explore the basic principles governing the activities of living organisms at the molecular and cellular levels.
- In this second term, emphasis is placed on the basic principles of physiological function and developmental processes.
- Students must take the AP Biology examination* in May, which may be accepted as college credit.

Course Name: Biology and Society**
Course Code(s): 5520
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A minimum average of 80% in each of three science courses taken in high school.

A full year senior elective course. This is a college level course - open to seniors only.

- In the first term, students will study aspects of human anatomy and physiology. Included are anatomy, physiology, cell biology, genetics, histology, embryology, growth and development.
- In the second term, emphasis is placed on environmental science and its relation to the human condition, changes in population, resources of the earth, chemicals in the environment and human health.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.
Course Name: Advanced Placement Environmental Science*

Course Code(s): 5530

Credit: 1

Grade Level: 12

Duration: Full Year

Prerequisites: A minimum average of 80% in each of the three science courses taken in high school.

A full year senior level college preparatory course supported by laboratory experience. This is a college level course.

- Students will explore the topics of human ecology and evolution; interrelations between humans and environment at the individual, population and ecosystem levels.
- Students must take the AP Environmental Science examination* in May, which may be accepted as college credit.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May’s AP exams. The College Board’s 2020 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.
FOREIGN LANGUAGE DEPARTMENT COURSE OFFERINGS

Course Name: Introduction to Modern Foreign Languages
Course Code: 6610 or 6610B
Credit: 1
Grade Level: 9
Duration: Full Year

Prerequisites: Placement depends on student level of achievement on our Placement Exam.

- This is a one-year preparatory course for students who in the following year will begin formal foreign language study in Latin, Spanish, French or Italian. Students are introduced to the fundamentals of language study, such as vocabulary, grammar, translation, conversation and culture, with emphasis on Latin and Greek roots in English.

Course Name: Latin 1
Course Code(s): 6113
Credit: 1
Grade Level: 9 – 10
Duration: Full Year
Prerequisites: none

A full year introductory course.

- A study of Latin grammar, syntax and vocabulary, as well as aspects of Roman life and historical and mythological aspects of the ancient Romans.

Course Name: Latin 2
Course Code(s): 6123
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: Successful completion of Latin 1.

A full year intermediate course.

- A continuation of the study of Latin grammar, syntax, vocabulary, and Roman life.
Course Name: Latin 3
Course Code(s): 6133
Credit: 1
Grade Level: 11 – 12
Duration: Full Year
Prerequisites: Successful completion of Latin 2

A full year concluding course.

- Transition from learning basic grammar and vocabulary to translation of selections from ancient Roman literature.

The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.

This course in conjunction with Latin 1 and Latin 2 will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.

Course Name: French 1
Course Code(s): 6211
Credit: 1
Grade Level: 9 – 10
Duration: Full Year
Prerequisites: none

A full year introductory course.

- A study of French emphasizing listening, speaking, and writing skills and the cultures of the countries in which French is spoken.
Course Name: French 2
Course Code(s): 6221
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: Successful completion of French 1.

A full year intermediate course.

- A continuation of the study of grammar, syntax, and vocabulary, with emphasis on listening, reading, speaking, and writing skills.

Course Name: French 3
Course Code(s): 6231
Credit: 1
Grade Level: 11 – 12
Duration: Full Year
Prerequisites: Successful completion of French 2.

A full year concluding course.

- Completion of the three-year program in the structures of the language, with emphasis on speaking, listening, reading comprehension, and writing.

_The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma._

This course in conjunction with French 1 and French 2 will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.
Course Name: Italian 1
Course Code(s): 6311
Credit: 1
Grade Level: 9 – 10
Duration: Full Year
Prerequisites: none

A full year introductory course.

- A study of Italian emphasizing listening, speaking, and writing skills and the culture of Italy.

Course Name: Italian 2
Course Code(s): 6321
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: Successful completion of Italian 1.

A full year intermediate course.

- A continuation of the study of grammar, syntax and vocabulary with emphasis on listening, reading and speaking skills and greater attention to writing.

Course Name: Italian 2H
Course Code(s): 6323
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: A final average of 92% or higher in Italian 1. Teacher recommendation.

A full year intermediate course.

- A continuation of the study of grammar, syntax and vocabulary with emphasis on listening, reading and speaking skills and greater attention to writing.
Course Name: Italian 3  
Course Code(s): 6331  
Credit: 1  
Grade Level: 11 – 12  
Duration: Full Year  
Prerequisites: Successful completion of Italian 2 or Italian 2 Honors.

A full year concluding course.

- The completion of the three-year program in the structures of the language with emphasis on speaking, listening, writing, and reading comprehension and writing.

The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.

This course in conjunction with Italian 1 and Italian 2 will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.

Course Name: Italian 3H  
Course Code(s): 6333  
Credit: 1  
Grade Level: 11 – 12  
Duration: Full Year  
Prerequisites: A final average of 92% or higher in Italian 2 or a final average of 90% or higher in Italian 2H. Teacher recommendation.

A full year concluding course.

- The completion of the three-year program in the structures of the language with emphasis on speaking, listening, writing, and reading comprehension and writing.

The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.

This course in conjunction with Italian 1 and Italian 2 will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Spanish 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>6611</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>9 – 10</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>none</td>
</tr>
</tbody>
</table>

A full year introductory course.

- A study of Spanish emphasizing listening, reading, writing and speaking skills and the cultures of the various countries in which Spanish is spoken.

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Spanish 1 Accelerated – Heritage Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code(s):</td>
<td>6711</td>
</tr>
<tr>
<td>Credit:</td>
<td>1</td>
</tr>
<tr>
<td>Grade Level:</td>
<td>9 – 10</td>
</tr>
<tr>
<td>Duration:</td>
<td>Full Year</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>Placement is based on the results of an exam administered by the department chairperson prior to the start of the course.</td>
</tr>
</tbody>
</table>

A full year enhanced course.

- This course is for heritage speaking students who have some ability in the language, but need to improve their speaking, reading and writing skills.
Course Name: Spanish 2
Course Code(s): 6621
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: Successful completion of Spanish 1.

A full year intermediate course.

- A continuation of the study of grammar, syntax, and vocabulary with emphasis on speaking, listening, writing, and reading comprehension.

Course Name: Spanish 2 Honors
Course Code(s): 6623
Credit: 1
Grade Level: 10 – 11
Duration: Full Year
Prerequisites: A final average of 92% in Spanish 1. Teacher recommendation.

A full year intermediate course.

- A more extensive and comprehensive continuation of the study of grammar, syntax, and vocabulary with emphasis on speaking, listening, writing, and reading comprehension.
Course Name: Spanish 2 Accelerated – Heritage Speakers

Course Code(s): 6721

Credit: 1

Grade Level: 10 – 11

Duration: Full Year

Prerequisites: Successful completion of Spanish 1 Accelerated.

A full year enhanced course.

- A continuation of the study of grammar, syntax and vocabulary. Students will increase and improve usage of the Spanish language through usage of authentic language resources.

>The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.<br>
This course in conjunction with Spanish 1 Accelerated will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.

Course Name: Spanish 3

Course Code(s): 6631

Credit: 1

Grade Level: 11 – 12

Duration: Full Year

Prerequisites: Successful completion of Spanish 2 or Spanish 2 Honors.

A full year concluding course.

- The completion of the three-year program in the structures of the language with emphasis on speaking, listening, writing, and reading comprehension and writing.

>The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.<br>
This course in conjunction with Spanish 1 and Spanish 2 or Spanish 2 Honors will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.
Course Name: Spanish 3 Honors
Course Code(s): 6633
Credit: 1
Grade Level: 11 – 12
Duration: Full Year
Prerequisites: A final average of 92% in Spanish 2 or 90% in Spanish 2 Honors. Teacher recommendation.

A full year concluding course.

- An all-inclusive completion of the three-year program in the structures of the language with emphasis on speaking, listening, writing, and reading comprehension and writing.

*The successful completion of a foreign language sequence is a requirement for students attempting to receive the New York State Advanced Regents Diploma.*

This course in conjunction with Spanish 1 and Spanish 2 or Spanish 2 Honors course will satisfy the foreign language requirement for a New York State Advanced Regents Diploma.

Course Name: Spanish 3 Accelerated – Heritage Speakers
Course Code(s): 6731
Credit: 1
Grade Level: 11
Duration: Full Year
Prerequisites: A final average of 85% in Spanish 2 Accelerated. Teacher recommendation.

A full year enhanced course.

- This course is for students who have completed a foreign language sequence in Spanish and have demonstrated an advanced level of language performance.
- The course is designed to act as a pre-advanced placement course.
Course Name: Spanish 4**
Course Code(s): 6641
Credit: 1
Grade Level: 11 – 12
Duration: Full Year
Prerequisites: Successful completion of Spanish 2 Accelerated, Spanish 3 or Spanish 3 Honors.

A full year elective course.

- Activities designed to broaden and deepen knowledge of the Spanish language and culture and history of the various Spanish-speaking countries; reading works of Spanish literature in prose and verse.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.

Course Name: Advanced Placement Spanish*
Course Code(s): 6795
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: A final average of 85% in Spanish 3 Accelerated or 90% in Spanish 2 Accelerated. Teacher recommendation.

- A full year college level program with the objective of developing a student’s communication skills in the Spanish language.
- Emphasis is placed on conversation and composition. The curriculum includes a variety of materials and genres to achieve this task.
- All students will be prepared to take the AP Spanish Language examination* in May.

Please Note: This course may be available for college credit for students who meet the additional academic requirements. A separate fee will be required for college credit.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May’s AP exams. The College Board’s 2019 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.

**Please Note:
This course may be available for college credit for students who meet the additional academic requirements. The requirements are that you must have a combined 1000 on your SAT and have an 80% or higher semester 1 average.
FINE ARTS DEPARTMENT COURSE OFFERINGS

Course Name: Fine Arts 1
Course Code(s): 8810
Credit: ½
Grade Level: 9 – 10
Duration: Full Year
Prerequisites: None

- This is a basic theory and practice course in fine arts – either visual or musical.
- This course fulfills one of two parts of the New York State requirement in Fine Arts. Most students complete this course in their freshman year.

Course Name: Fine Arts 2
Course Code(s): 8820
Credit: ½
Grade Level: 11 – 12
Duration: Full Year
Prerequisites: None

- This course in music theory and history is designed to help students develop their understanding and appreciation of various forms and styles of music.
- This course fulfills the second part of the New York State requirement in Fine Arts. Most students complete this course in their junior year.
Course Name: Advanced Placement Art: Drawing*

Course Code(s): 8400A
Credit: 1
Grade Level: 12
Duration: Full Year
Prerequisites: Approval required from the Fine Arts chairperson based on the submission of a portfolio.

A full year senior level elective course.

- This is a course created for the serious artist, especially those students who wish to pursue a career in the visual arts.
- Students will develop skills in Illustration and Painting using different mediums. Each student will be required to develop a portfolio.
- The portfolio addresses such concepts as line quality, light and shade, rendering of form, composition, surface manipulation, the illusion of depth, and mark-making.

Course Name: Dance Education (Period 0)***

Course Code: 0002
Grade Level: 10-12
Duration: Full Year
Prerequisites: None

- In this course, students will gain significant knowledge of dance elements, principles and concepts. They will develop and apply an understanding of basic principles of choreography. They will gain an understanding of skill and techniques of dance in formal dance.

*All AP students are responsible to pay an additional fee (due 9/21/2020) for the administration of May’s AP exams. The College Board’s 2020 fee is $94 (per AP exam) and is subject to change each year. Students registered for any AP course are required to take the AP exam in order to earn credit for the course in CSHS. A fee reduction is available to students who qualify.

***Note: "Period 0" courses meet every morning from 7:30-8:10 am. These courses do not replace any other course in a student's schedule. They are supplemental. Students are not permitted to drop Period 0 courses once enrolled. Grades are included in overall GPA; attendance is mandatory each day.
PHYSICAL EDUCATION DEPARTMENT COURSE OFFERINGS

Course Name: Physical Education
Course Code(s): 9209/9210/9211/9212
Credit: ½
Grade Level: 9 – 12
Duration: Full Year
Prerequisites: None

A full year required course.

- Students are required to take Physical Education classes every year.
- The program includes individual physical fitness activities such as Pilates, dance and use of the Sal Schiazza Fitness Center, as well as individual and team sports as mandated by the State of New York.

Course Name: Health Education
Course Code(s): 9110
Credit: ½
Grade Level: 10– 11
Duration: Full Year
Prerequisites: None

- Classes are centered on the personal needs of the student with the primary goal of motivating students to develop good health habits necessary for daily living. As well, as mandated by New York State, students are taught compression-only CPR.
- Students are required to take one Health Education class by New York State. Most students complete this course in either their freshman or sophomore year.