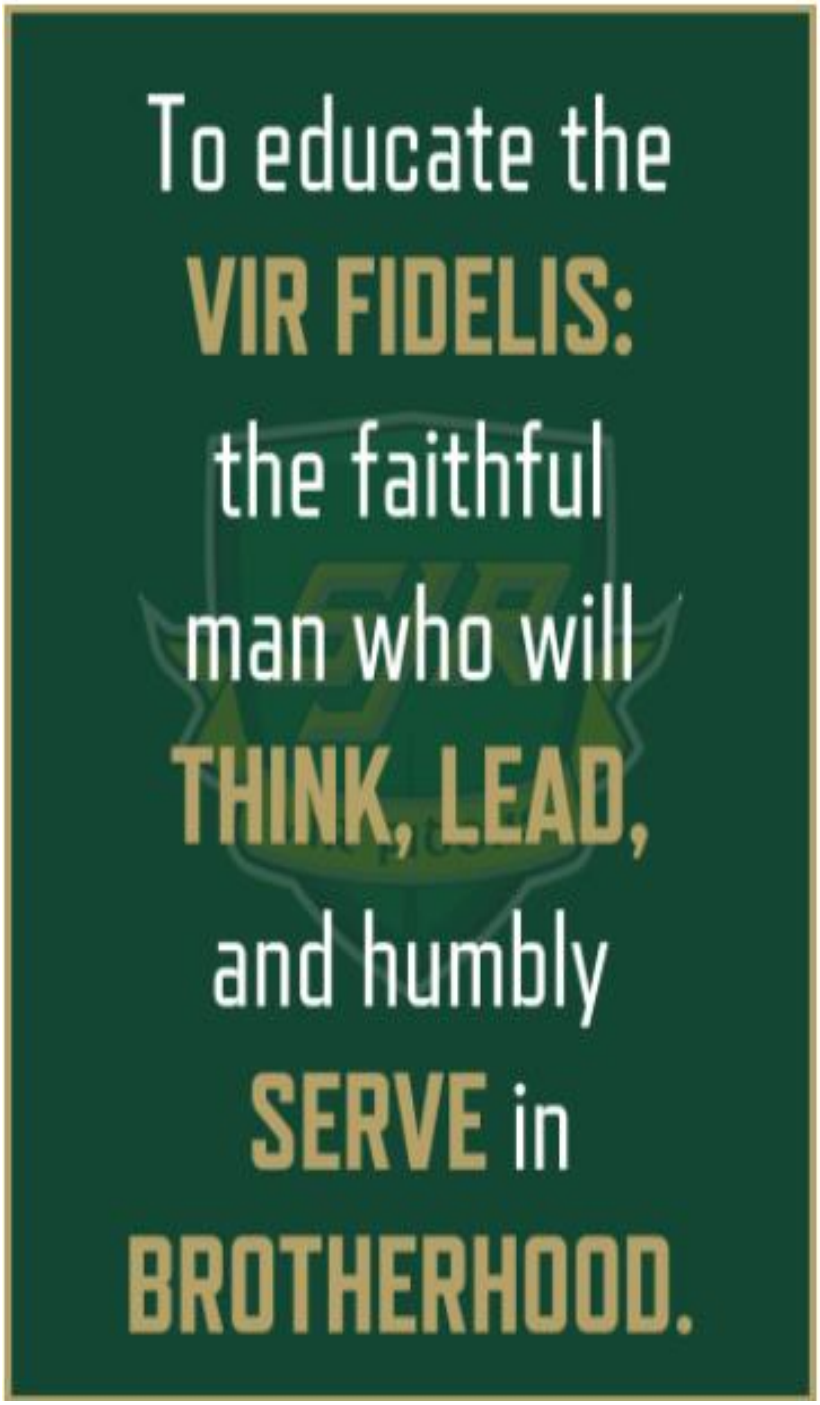
SAINT JOSEPH REGIONAL HIGH SCHOOL
PROGRAM OF STUDIES
2026-2027

This Program of Studies lists all SJR courses; however, not every course will be offered each year.

A SAINT JOSEPH REGIONAL HIGH SCHOOL GUIDANCE PUBLICATION

ST. JOSEPH REGIONAL HIGH SCHOOL

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CEEB: 310824
Michael Stone, *Principal*



Mission Statement

To educate the Vir Fidelis: the faithful man who will think, lead, and humbly serve in brotherhood.

Belief Statements

We believe that:

Through a Catholic education, rooted in the Xaverian tradition and continued with the Marist charism, students will bring to life the richness of their faith through their service and conduct.

A demanding academic program delivered in a safe learning environment forms the foundation for scholastic growth and success by developing organizational skills, encouraging problem solving, fostering a zeal for learning while promoting independent thinking and effective communication.

Students develop a sense of accomplishment in a welcoming community that recognizes the unique gifts, talents, and skills of each individual through academics, athletics, fine arts and extracurricular activities.

The school community is committed to the principles of fairness, dignity, and moral conduct rooted in Gospel values.

Students learn civic responsibility through participation and leadership in service to their local, national, and faith communities.

Educating young men from diverse geographical, religious, and socio-economic backgrounds and abilities lies at the heart of our calling.

Graduation Requirements

Minimum Course Requirements

Credits must be earned in the following areas to fulfill the graduation requirements of Saint Joseph Regional High School.

Course Area	Credits	Credit Years
English	20	4
Mathematics	20	4
Science	18 (including labs)	3
Social Studies	20	4
World Languages	10	2
Theology	20	4
Wellness Program	5	2
Freshman electives	5	2

Course Options

Course Designations:

Students enroll in courses based on standardized test scores, prior achievement, prerequisites, teacher recommendation, and counselor recommendation.

College preparatory courses demand high levels of cognitive and problem-solving processes. The instructional pace is rigorous and emphasizes curricular breadth, depth and enrichment. College preparatory survey courses provide instruction to enhance skills in reading, writing and research, critical thinking and reasoning.

Accelerated, Honors and Advanced Placement courses require students to work independently and demonstrate high levels of critical and analytical thinking. Advanced Placement courses are college level courses.

Students scheduled for Advanced Placement courses are required to take the AP examinations in the following courses: English Language and Composition AP, US History I AP, and World History AP.

Course Weighting

College Preparatory	1.00
Accelerated	1.03
Honors	1.06
High Honors	1.075
AP	1.09

NOTE: *St. Joseph Regional High School only reports a "weighted" GPA. We do not calculate an "unweighted" GPA. The GPA that SJR reports is solely based on work completed at SJR. Additionally, SJR does not report a numerical class ranking.*

Program Planning

As a college preparatory high school that boasts a 100% college acceptance rate among its graduates, Saint Joseph Regional has earned a reputation for academic excellence.

Our curriculum develops well-rounded students who are challenged and engaged in their studies. There are three basic levels of study for each grade: college prep, accelerated and honors. In the junior and senior years, qualified students can earn college credit through Advanced Placement courses and an ongoing partnership with Seton Hall University (in South Orange, NJ).

Sample Program

The following program is a sample only. Successful completion of the courses included in this program will provide the necessary background to pursue further education or employment in the appropriate area.

In either a two- or four-year college, the student secures a broad background in the arts and sciences through the study of literature, philosophy, art, music, language, history, mathematics, theology, and sciences. While a student may indicate his intended major as an incoming freshman, most colleges provide a core of courses for all students during the first two years, and specialization is delayed until the junior and senior years.

Grade	Courses	Credits
Grade 9 Core	Theology I	5.00
	English I	5.00
	Spanish I/Italian I	5.00
	World History	5.00
	Algebra I or Geometry	5.00
	Biology I	6.00
	Physical Education/Health	2.50
	Elective cycle courses	2.50
	Total Credits Grade 9:	**36.00**
Grade 10 Core	Theology II	5.00
	English II	5.00
	Spanish/Italian II	5.00
	U.S. History I	5.00
	Geometry or Algebra II	5.00
	Chemistry	6.00
	Physical Education/Health	2.50
	Elective cycle courses	2.50
	Total Credits Grade 10:	**36.00**
Grade 11 Core	Theology III	5.00
	English III	5.00
	U.S. History II	5.00
	Pre-Calculus/Calculus	5.00
	Physics/Science Elective	6.00
	Elective	5.00
	Elective	5.00
	Total Credits Grade 11:	**36.00/37**
Grade 12 Core	Theology IV	5.00
	English IV	5.00
	Elective (Social Studies)	5.00
	Elective (Math)	5.00
	Elective	5.00
	Elective	5.00
	Elective	5.00
	Total Credits Grade 12:	**36.00/37**

Note: *Many variations are possible. Colleges have such a wide variety of admissions standards that students and parents are urged to work very closely with their guidance counselor when formulating course selections.*

College in High School

Students enrolled in the following classes have the opportunity to earn college credit at Seton Hall University. Students are responsible for submitting an application through the SJR class and providing the payment for college credits. ** PLEASE SPEAK WITH YOUR GUIDANCE COUNSELOR AS TO THE BEST OPTION FOR EARNING COLLEGE CREDIT: TAKING A DUAL ENROLLMENT COURSE AND/OR AN AP EXAM.

Seton Hall University
** Economics AP (ECON 1411)
** Government and Politics AP (POLS 1211)
** Principles of Computer Science AP (CSAS 1111)
** College English H (ENGL 1201)
** English Language & Composition AP (ENGL 1201)
** English Literature & Composition AP (ENGL 2101)

Seton Hall University
** Anatomy and Physiology H (BIOL 1122/1123)
** Biology AP (BIOL 1101)
** Italian 4 H (ITAL 1001)
** Spanish 4 H (SPAN 1001)
** Psychology AP (PSYCH 1101)

Educere

SJR also participates in the Educere consortium, a distance learning program that enables students to take online classes in specialized courses. Typical offerings include Microeconomics AP, Macroeconomics AP, Calculus BC AP, Statistics AP, European History, Spanish IV, among many others.

Barry J. Donnelly '71 Scholars Program

At the start of the 2020-2021 academic year, the Barry J. Donnelly '71 Scholars Program was introduced to even better position our most gifted students for admission to the most competitive colleges and universities in the nation.

The Donnelly Scholars Program is designed to provide exciting challenges and opportunities for participants. Freshman applicants who score in the highest percentiles of the HSPT Exam, who have demonstrated exemplary academic achievement in grammar or middle school, and who are willing to assume the mantle of leadership are invited to participate.

The Donnelly Scholars will be offered increased opportunities to take Advanced Placement courses, even during their freshman year. Donnelly Scholars will be required to take all courses at the Honors or AP Level, and sit for each AP exam. The Scholars will also take part in unique field trips to expand upon classroom subject matter and hear from professionals and experts in the fields of engineering and business. Donnelly Scholars will be recognized as positive leaders in the school and communities where they live.

Curriculum for Freshman Year:

- Biology Honors
- English High Honors
- Geometry Honors
- Elective cycle courses
- Theology
- World History AP
- World Language Honors

Who is Barry Donnelly?
Barry Donnelly '71 has served the SJR community for 43 years, ultimately as our school's first President from 2016-2019. His commitment to academic excellence and the development of the well-rounded man are evident in our culture and serve as the keystone for our educational philosophy.

English

English Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF ENGLISH				
0213	English 1	College Prep	Full Year	Y	9
0214	English 1A	Accelerated	Full Year	Y	9
0215	English 1H	Honors	Full Year	Y	9
0216	English 1HH*	High Honors	Full Year	Y	9
0223	English 2	College Prep	Full Year	Y	10
0224	English 2A	Accelerated	Full Year	Y	10
0225	English 2H	Honors	Full Year	Y	10
0226	English 2 HH*	High Honors	Full Year	Y	10
0233	English 3	College Prep	Full Year	Y	11
0234	English 3A	Accelerated	Full Year	Y	11
0235	English 3H	Honors	Full Year	Y	11
0236	AP English Language and Composition	AP	Full Year	Y	11
0249	Literary Concepts in Film A	Accelerated	Full Year	Y	12
0250	Sports and Literature A	Accelerated	Full Year	Y	11-12
0246	AP English Literature and Composition	AP	Full Year	Y	12
0283	College English H	Honors	Full Year	Y	12
0696	Exploring Media Landscapes A	Accelerated	Full Year	N	11-12
0170	Introduction to Theater & Production A	Accelerated	Full Year	N	11-12

English Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	English 1 CP	English 2 CP	English 3 CP	
Accelerated	English 1A	English 2A	English 3A Sports and Literature A Exploring Media Landscape A Intro to Theater & Prod A	Sports and Literature A Literary Concepts in Film A Exploring Media Landscape A Intro to Theater & Prod A
Honors	English 1H	English 2H	English 3H	English 4H College English H
High Honors*	English 1HH*	English 2HH*		
AP			AP English Language & Comp	AP English Literature & Comp

**Donnelly Scholars*

Course Descriptions

English 1 CP (College Prep) 0213

The first semester of this course focuses on grammar, vocabulary, and writing skills. For grammar, the course will teach the basic parts of speech, punctuation, and sentence building. Vocabulary building will utilize an online resource that customizes to the level of the student. Students will combine their developing skills in both grammar and vocabulary to actively engage in the improvement of their writing skills through frequent practice with pre-writing, proofreading and editing, essay writing, and at least one three-page research paper.

The second semester of this course will focus on a genre-based survey of world literature. In English 1, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined previous to high school. Students develop the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The stylistic strengths and limitations that is characteristic of each form of literature. Students in this course will be expected to read one Shakespearean play, at least one novel, and several short stories and poems, as well as some short works of non-fiction. Students will be expected to deliver at least one oral presentation.

English 1 A (Accelerated) 0214

The first semester of this course focuses on grammar, vocabulary, and writing skills. For grammar, the course will teach the basic parts of speech, punctuation, and sentence building. Vocabulary building will utilize an online resource that customizes to the level of the student. Students will combine their developing skills in both grammar and vocabulary to actively engage in the improvement of their writing skills through frequent practice with pre-writing, proofreading and editing, essay writing, and at least one six-page research paper.

The second semester of this course will focus on a genre-based survey of world literature. In English 1, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined previous to high school. Students develop the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The stylistic strengths and limitations that is characteristic of each form of literature. Students in this course will be expected to read two Shakespearean plays, at least two novels, and several short stories and poems, as well as some short works of non-fiction. Students will be expected to deliver at least two oral presentations.

English 1 H (Honors) 0215

The first semester of this course focuses on grammar, vocabulary, and writing skills. For grammar, the course will teach the basic parts of speech, punctuation, and sentence building. Vocabulary building will utilize an online resource that customizes to the level of the student. Students will combine their developing skills in both grammar and vocabulary to actively engage in the improvement of their writing skills through frequent practice with pre-writing, proofreading and editing, essay writing, and at least one ten-page research paper.

The second semester of this course will focus on a genre-based survey of world literature. In English 1, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined previous to high school. Students develop the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The stylistic strengths and limitations that is characteristic of each form of literature. Students in this course will be expected to read three Shakespearean plays, at least three novels, and several

short stories and poems, as well as some short works of non-fiction. Students will be expected to deliver at least three oral presentations.

English 1 HH (High Honors)* 0216

This course is open to freshmen who have been accepted as Donnelly Scholars. Though not an AP course, it is an accelerated version of a regular honors course and is intended to give participants exposure to the writing skills and literary concepts that will be the focus of the AP English Language and AP English Literature examinations.
Students will examine traditional grammar topics (including basic Sentence Structure, Punctuation Agreement, Verb Tense, Sentence Fragments and Run-ons) and demonstrate their mastery of these topics in their written essays.
Literary selections are organized into four quarterly units focused on the broad themes of Family, Passages, Good and Evil, and the Classics and include the reading of at least one novel and one play each quarter, as well as selections of short stories, poems and non-fiction essays.

English 2 CP (College Prep) 0223

This course is a survey course of American Literature from First American to Contemporary works. In English 2, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The identification, development, and variations on the American Dream. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the PSAT standardized test. Students in this course will be expected to read at least one American play, at least one novel, and several short stories and poems, as well as some short works of non-fiction. Students will be expected to write at least one five-paragraph research paper. Students will be expected to deliver at least one oral presentation.

English 2 A (Accelerated) 0224

This course is a survey course of American Literature from First American to Contemporary works. In English 2, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The identification, development, and variations on the American Dream. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the PSAT standardized test. Students in this course will be expected to read at least two plays, at least two novels, several short stories and poems, as well as works of non-fiction. Students will be expected to write at least one three-page research paper. Students will be expected to deliver at least two oral presentations.

English 2 H (Honors) 0225

This course is a survey course of American Literature from First American to Contemporary works. In English 2, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The identification, development, and variations on the American Dream. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the PSAT standardized test. Students in this course will be expected to read three plays, at least three novels, several short stories and poems, as well as major works of non-fiction. Students will be expected to write at least one five-page research paper. Students will be expected to deliver at least three oral presentations.

English 2 HH (High Honors)* 0226

This course is a survey course of American Literature from First American to Contemporary works. In English 2, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the practices and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature. The course centers around an organizing theme: The identification, development, and variations on the American Dream. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the PSAT standardized test. Students in this course will be expected to read three plays, at least three novels, several short stories and poems, as well as major works of non-fiction. Students will be expected to write at least one five-page research paper. Students will be expected to deliver at least three oral presentations.
**This course is an accelerated version of the English 2 Honors course and is designed to help better prepare students for Advanced Placement courses in junior and senior year.

English 3 CP (College Prep) 0233

This course is a survey course of British Literature from Anglo-Saxon to Modernism and Contemporary works. In English 3, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the same critical thinking and critical reading skills, practices, and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature through many frames for analysis with which they'll be presented. The course centers around an organizing theme: relate the ideas presented in literary works to enduring human experiences of ethos and Catholic values.

English 3 A (Accelerated) 0234

This course is a survey course of British Literature from Anglo-Saxon to Modernism and Contemporary works. In English 3, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the same critical thinking and critical reading skills, practices, and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature through many frames for analysis with which they'll be presented. The course centers around an organizing theme: relate the ideas presented in literary works to enduring human experiences of ethos and Catholic values.

English 3 H (Honors) 0235

This course is a survey course of British Literature from Anglo-Saxon to Modernism and Contemporary works. In English 3, students investigate significant works of poetry, drama, and long- and short-form narrative fiction and non-fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the same critical thinking and critical reading skills, practices, and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature through many frames for analysis with which they'll be presented. The course centers around an organizing theme: relate the ideas presented in literary works to enduring human experiences of ethos and Catholic values.

AP English Language and Composition (Advanced Placement) 0236

While other sections of English 3 are primarily British Literature survey courses, the AP section is primarily a writing course. Students will study the art of rhetoric. They will actively learn and use the elements of persuasive argumentation, the definitions and uses of rhetorical devices, and how to identify biases and logical fallacies. Students will learn how to develop a written rhetorical analysis of speeches, non-fiction, and fictional works of literature. Grammar, vocabulary, and writing are all geared towards the successful preparation for the AP English Language and Composition exam in May, as well as the SAT and ACT standardized tests. In addition, students will be expected to read one Shakespearean play, at least two novels and several poems written by British authors, as well as works of British non-fiction. Students will be expected to deliver at least two oral presentations. Students should expect to write, on average, two to three essays per week.

Sports and Literature A (Accelerated) 0250

A junior/senior elective, this course will ask students to examine the unique relationship between sports and society, the impact that sports have had on our society, and how our culture's development is mirrored in athletics. Students will investigate the relationship through novels, non-fiction works, newspaper columns, poetry, biographies and sports commentary to gain an understanding to how these ideas are reflected through literature. Reading in this course is selected to be high-interest and thought provoking. A variety of writing assignments are required for this class. Students will write short responses, analytical essays, narratives, sports features, and sports columns. There will be a research assignment in this class. Tests and quizzes are at the teacher's discretion.

Literary Concepts in Film A (Accelerated) 0249

The course will explore the premise that film can be considered as much a crafted art as any piece of textual literature. In such a frame, the director becomes the author, and the director manipulates imagery, character, plot, irony, setting and narrative structure in precisely the same way a writer would. The class will use contemporary crime films to see how directors use the medium to present narrative that the audience can interpret exactly as one would analyze text. Some movies would include: *The Godfather*, *Donnie Brasco*, *Casino*, *Oceans 11*, and *Goodfellas* to see how a director can make a movie that can be analyzed like literature.

Exploring Media Landscapes (Accelerated) 0696

Exploring Media Landscapes is an engaging and dynamic elective full year course designed for juniors and seniors who are interested in delving into the multifaceted world of media. This course offers a comprehensive exploration of various media forms, focusing on key aspects such as social media, TV production, broadcasting, and journalism.
By the end of the course, students will emerge with a well-rounded perspective on the media industry, armed with practical skills, critical thinking abilities, and a heightened awareness of the ever-changing media landscape. Exploring Media Landscapes prepares students for future endeavors in media-related fields and cultivates a deeper appreciation for the power and responsibility inherent in media production and consumption. Key topics are: social media, TV production, broadcasting, journalism, and media literacy.

College English H (Honors) 0283

In English 4 (World Literature), students investigate significant works of poetry, drama, and long- and short-form narrative fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Students develop and use the same skills, practices, and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature through many frames for analysis with which they'll be presented. The course centers on an organizing theme: The hero in literature and his or her birth, maturation, and metamorphosis from ancient through modern texts. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the SAT standardized test and college. Students in this course will be expected to read at least three plays, at least three novels, and several short stories and poems. Students will be expected to write at least one seven-page research paper. Students will be expected to deliver at least three oral presentations.

AP English Literature and Composition (Advanced Placement) 0246

In English 4 (World Literature), students investigate significant works of poetry, drama, and long- and short-form narrative fiction that they have not already examined in the prerequisite classes and that will build upon the fundamentals of literature they have already mastered. Additionally, students in this course will actively prepare for the AP English Language and Literature exam given in May. Students develop and use the same skills, practices, and methods employed by literary critics: identifying form and style; making appropriate literary comparisons through stylistic and historical lenses and utilizing reasoning about setting, theme, character and author's purpose in order to develop sound written and oral theses about the literature through many frames for analysis with which they'll be presented. The course centers on an organizing theme: The hero in literature and his or her birth, maturation, and metamorphosis from ancient through modern texts. Grammar, vocabulary, and writing are all geared towards a greater understanding of literature and writing, as well as in support of the skills needed for the AP and SAT standardized tests, as well as the skills necessary for selective colleges. Students in this course will be expected to read at least three plays, at least four novels, and several short stories and poems. Students will be expected to write at least one seven-page research paper. Students will be expected to deliver at least three oral presentations.

Introduction to Theater and Production (Accelerated) 0170

Introduction to Theater and Production is a dynamic, hands-on course that explores the art of live performance both onstage and behind the scenes. Students are introduced to the fundamentals of acting, stage movement, voice, and character development while also gaining practical experience in technical theater, including set design, lighting, sound, costumes, and stage management. Through collaborative projects, improvisation exercises, script analysis, and performance opportunities, students develop creativity, confidence, communication skills, and an appreciation for the theatrical process. The course emphasizes teamwork, problem-solving, and responsibility as students work together to bring scenes and productions to life.

Mathematics

Mathematics Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF MATHEMATICS				
0413	Algebra 1	College Prep	Full Year	Y	9
0414	Algebra 1A	Accelerated	Full Year	Y	9
0500	Algebra 1 H	Honors	Full Year	Y	9
0435	Geometry H	Honors	Full Year	Y	9-10
0433	Geometry	College Prep	Full Year	Y	10
0434	Geometry A	Accelerated	Full Year	Y	10
0428	Algebra 2/Geometry H	Honors	Full Year	Y	10
0425	Algebra 2H	Honors	Full Year	Y	10-11
0423	Algebra 2	College Prep	Full Year	Y	11
0424	Algebra 2A	Accelerated	Full Year	Y	11
0447	Pre-Calculus	College Prep	Full Year	Y	11-12
0444	Pre-Calculus A	Accelerated	Full Year	Y	11-12
0445	Pre-Calculus H	Honors	Full Year	Y	11-12
0465	AP Calculus	AP	Full Year	Y	11-12
0443	Pre-College Algebra	College Prep	Full Year	Y	12
0446	Probability & Statistics A	Accelerated	Full Year	Y	12
0466	Calculus H	Honors	Full Year	Y	12

Mathematics Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Algebra 1 CP	Geometry CP	Algebra 2 CP Pre-Calculus CP	Pre-College Algebra CP Pre-Calculus CP
Accelerated	Algebra 1A	Geometry A	Algebra 2A Pre-Calculus A	Pre-Calculus A Calculus A Probability & Statistics A
Honors	Algebra 1 H Geometry H	Geometry H Algebra 2 H	Algebra 2H Pre-Calculus H	Pre-Calculus H
AP			AP Calculus	AP Calculus

Course Descriptions

Algebra 1 CP (College Prep) 0413

Algebra 1 is the critical element in secondary mathematics education. Topics introduced in Algebra 1 provide the foundation students require for future success in high school mathematics, critical thinking, and problem solving. The primary goal in Algebra 1 is to help students transfer their concrete mathematical knowledge to more abstract algebraic generalizations. Algebra 1 topics include recognizing and developing patterns using tables, graphs and equations. In addition, students will explore operations on algebraic expressions and apply mathematical properties to algebraic equations. Students will solve problems using equations, graphs, and tables to investigate linear relationships. Key content involves writing, solving, and graphing linear equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring. The course also includes study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions. Algebraic skills are applied in a wide variety of problem-solving situations.

Algebra 1 A (Accelerated) 0414

Algebra 1 is the critical element in secondary mathematics education. Topics introduced in Algebra 1 provide the foundation students require for future success in high school mathematics, critical thinking, and problem solving. The primary goal in Algebra 1 is to help students transfer their concrete mathematical knowledge to more abstract algebraic generalizations. Algebra 1 topics include recognizing and developing patterns using tables, graphs and equations. In addition, students will explore operations on algebraic expressions and apply mathematical properties to algebraic equations. Students will solve problems using equations, graphs, and tables to investigate linear relationships. Key content involves writing, solving, and graphing linear and quadratic equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, graphically, or by application of the quadratic formula. The course also includes study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions, ratio, and proportion. Algebraic skills are applied in a wide variety of problem-solving situations.

Algebra 1 H (Honors) 0500

This is an accelerated level honors course encompassing the second half of the Algebra 1 curriculum and the first half of the Algebra 2 curriculum. Students who have demonstrated proficiency in basic Algebra 1 concepts through 8th grade are eligible to enroll in this course. Algebra 1 is the critical element in secondary mathematics education. Topics introduced in Algebra 1 provide the foundation students require for future success in high school mathematics, critical thinking, and problem solving. The primary goal in Algebra 1 is to help students transfer their concrete mathematical knowledge to more abstract algebraic generalizations. This course will begin with learning the foundations of functions. Key content involves writing, solving, and graphing linear and quadratic equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, graphically, or by application of the quadratic formula. The course also includes study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions, ratios, and proportions. Algebraic skills are applied in a wide variety of problem-solving situations. Algebra 2 is an extension of the Algebra 1 curriculum. Topics that were first introduced in Algebra 1 (8th grade and the first half of this school year) will be built upon and applied to problems that require higher order thinking skills. Algebra 2 builds a foundation of mathematics for those students going on to Pre-Calculus and/or students who are college bound. Along with many colleges, a majority of careers require a successful completion of an Algebra 2 course. Fundamental skills of mathematics will be applied to such topics as linear functions, equations and inequalities, systems of equations, and quadratic functions.

Geometry CP (College Prep) 0433

This Geometry course includes analysis of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations. Topics include logic and basis proofs, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, trigonometry, and analytic geometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Students will be required to use different technological tools and manipulatives to discover and explain much of the course content.

Geometry A (Accelerated) 0434

This Geometry course includes an in-depth analysis of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations. Topics include logic and proof, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, trigonometry, and analytic geometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Students will be required to use different technological tools and manipulatives to discover and explain much of the course content.

Geometry H (Honors) 0435

This Geometry course includes an in-depth analysis of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations. Topics include fundamentals of logic, proof writing, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, right triangle trigonometry, and analytic geometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Students will be required to use different technological tools and manipulatives to discover and explain much of the course content.

Algebra 2 CP (College Prep) 0423

Algebra 2 is an extension of the Algebra 1 curriculum. Topics that were first introduced in Algebra 1 will be built upon and applied to problems that require higher order thinking skills. Algebra 2 builds a foundation of mathematics for those students going on to Probability and Statistics and/or students who are college bound. Along with many colleges, a majority of careers require a successful completion of Algebra 2 course. Fundamental skills of mathematics will be applied to such topics as linear functions, equations and inequalities, systems of equations, quadratic and polynomial equations, and logarithmic and exponential relationships.

Algebra 2 A (Accelerated) 0424

Algebra 2 is an extension of the Algebra 1 curriculum. Topics that were first introduced in Algebra 1 will be built upon and applied to problems that require higher order thinking skills. Algebra 2 builds a foundation of mathematics for those students going on to Pre-Calculus or Probability and Statistics. This course is designed to develop an understanding of Algebra as a structure of systems of real and complex numbers. Students will develop and cultivate a facility in complex algebraic concepts, skills, and associated problem-solving strategies. Students will learn the practical applications of organizing data, graphing, and modeling, both as they relate to mathematics and as they apply to the rest of the school's curriculum. Fundamental skills of mathematics will be applied to such topics as linear functions, equations and inequalities, systems of equations, quadratic and polynomial equations, and exponential relationships. Additionally, some time and effort will be devoted to SAT and ACT preparation.

Algebra 2 H (Honors) 0425

course is an extension of the Algebra 1 curriculum. Topics that were first introduced in Algebra 1 will be built upon and applied to problems that require higher order thinking skills. Algebra 2 builds a foundation of mathematics for those students going on to Pre-Calculus and/or students who are college bound. Along with many colleges, a majority of careers require a successful completion of an Algebra 2 course. Fundamental skills of mathematics will be applied to such topics as linear functions, equations and inequalities, systems of equations, quadratic and polynomial functions, exponent properties, radicals and radical equations, rational expressions and equations, as well as an introduction to logarithmic and exponential expressions and relationships. Students will use equations and functions to model real world applications and solve problems. Students will also analyze transformations of functions and their characteristics as they pertain to the four basic function families.

Pre-Calculus A (Accelerated) 0444

This course will reinforce and build upon Algebra 2 fundamentals and concepts learned the previous year, as well as explore a wide range of Pre-Calculus topics. Included among these topics are a review of the fundamentals of algebra, the study of the basic library of functions and their graphs, transformations of functions, analyzing graphs of functions, solving linear and nonlinear systems of equations, conic sections and their graphs, rational functions and their graphs, exponential and

logarithmic functions and their graphs, solving exponential and logarithmic equations, trigonometry and the unit circle, trigonometric functions and their graphs, solving trigonometric equations and using basic trigonometric identities. Throughout the course, problem solving techniques will be addressed in the context of various topics. Students will learn to use a graphing calculator to assist in the analysis of functions and solving of equations and systems.

Pre-Calculus H (Honors) 0445

This course is geared toward preparing students for AP Calculus. The course will reinforce and build upon Algebra 2 fundamentals and concepts, as well as explore a wide range of Pre-Calculus topics. Included among these topics are a review of the fundamentals of algebra, the study of the basic library of functions and their graphs, transformations of functions, analyzing graphs of functions, solving linear and nonlinear systems of equations, conic sections and their graphs, rational functions and their graphs, exponential and logarithmic functions and their graphs, solving exponential and logarithmic equations, trigonometry and the unit circle, trigonometric functions and their graphs, solving trigonometric equations, using basic trigonometric identities, and an introduction to limits. Throughout the course, problem solving techniques will be addressed in the context of various topics. Students will learn to use a graphing calculator to assist in the analysis of functions and solving of equations and systems.

AP Calculus (Advanced Placement) 0465

This course prepares students to take the AP exam in May. This course stresses both a comprehensive and cohesive course that prepares you to use pre-calculus skills and concepts confidently in mathematics and in real world situations. As a student, you will become proficient in these skills and concepts. You will have acquired the necessary foundation to enjoy more advanced topics. Calculus is the study of how things change. The basic skills you will learn this year will be your tools for success in other courses in math, science, business, and many more. Calculus will help you choose a successful approach to problem solving. The text provides completely worked-out examples to follow, strategies to guide you in choosing a successful approach, highlighted key concepts, and plenty of exercises, all written in a language you can read and understand.

Pre-College Algebra CP (College Prep) 0443

This course encapsulates the Algebra 1, Algebra 2 and Probability/Statistics curriculums taught throughout the entire school year. This course provides a review of the most fundamental themes of Algebra and an elementary introduction to Probability and Statistics with applications. Topics include and are not limited to: Arithmetic without the use of tools, Laws of Exponents; Linear Equations, Functions, and Inequalities; Radicals; basic probability models; discrete and continuous probability distributions; statistical estimation and testing; measures of central tendencies; Venn Diagrams.

Probability and Statistics A (Accelerated) 0446

This is an advanced level course encompassing the entire probability and statistics curriculum taught throughout the entire school year. This course provides an elementary introduction to probability and statistics with applications. Topics include and are not limited to: basic probability models; combinatorics; random variables; discrete and continuous probability distributions; statistical estimation and testing; measures of central tendencies; measures of dispersion; confidence intervals; Venn Diagrams; and linear functions.

Calculus A (Accelerated) 0466

This is both a comprehensive and cohesive course that prepares you to use pre-calculus skills and concepts confidently in mathematics and in real world situations. As a student, you will become proficient in these skills and concepts. You will have acquired the necessary foundation to enjoy more advanced topics. Calculus is the study of how things change. The basic skills you will learn this year will be your tools for success in other courses in math, science, business, and many more. Calculus will help you choose a successful approach to problem solving. The text provides completely worked-out examples to follow, strategies to guide you in choosing a successful approach, highlighted key concepts, and plenty of exercises, all written in a language you can read and understand.

Science

Science Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF SCIENCE				
0513	Biology	College Prep	Full Year	Y	9
0521	Biology A	Accelerated	Full Year	Y	9
0515	Biology H	Honors	Full Year	Y	9
0533	Chemistry	College Prep	Full Year	Y	10
0534	Chemistry A	Accelerated	Full Year	Y	10
0535	Chemistry H	Honors	Full Year	Y	10
0543	Physics	College Prep	Full Year	Y	11
0544	Physics A	Accelerated	Full Year	Y	11
0545	Physics H	Honors	Full Year	Y	11
0570	Robotics A	Accelerated	Full Year	Y	11-12
0581	Forensic Science A	Accelerated	Full Year	Y	11-12
0580	Computer Science Principles AP	AP	Full Year	Y	11-12
0564	Anatomy & Physiology H	Honors	Full Year	Y	11-12
0565	AP Biology	AP	Full Year	Y	11-12
0575	AP Chemistry	AP	Full Year	Y	11-12
0569	Engineering H	Honors	Full Year	Y	12
0584	Environmental Science A	Accelerated	Full year	Y	11-12
1666	Sports Medicine A	Accelerated	Full Year	N	11-12

Science Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Biology CP	Chemistry CP	Physics CP	
Accelerated	Biology A	Chemistry A	Physics A Robotics A Forensic Science A Environmental Science A Sports Medicine A	Robotics A Forensic Science A Environmental Science A Sports Medicine A
Honors	Biology H	Chemistry H	Physics H Anatomy & Physiology H	Anatomy & Physiology H Engineering H
AP			AP Biology AP Chemistry Computer Science Prin AP	AP Biology AP Chemistry Computer Science Prin AP

Course Descriptions

Biology CP (College Prep) 0513

This course provides an understanding of the unifying themes and fundamental concepts and principles of biology with an emphasis on inquiry and critical thinking skills including problem solving, mathematical reasoning, and experimental investigations. Topics of study include molecules and cells, heredity and evolution, and organisms and populations. Laboratory work is an integral component of this introductory, accelerated course. Teaching strategies include in depth laboratory investigations, demonstrations, collaborative peer-to-peer discussions, and student hands-on experiences. Utilization of technology to conduct scientific investigations includes internet and online resources, probe ware, spreadsheets, and presentation software, as well as the experimental apparatus of biology.

Biology A (Accelerated) 0521

This course provides an understanding of the unifying themes and fundamental concepts and principles of biology with an emphasis on inquiry and critical thinking skills including problem solving, mathematical reasoning, and experimental investigations. Topics of study include molecules and cells, heredity and evolution, and organisms and populations. Laboratory work is an integral component of this introductory, accelerated course. Teaching strategies include in depth laboratory investigations, demonstrations, collaborative peer-to-peer discussions, and student hands-on experiences. Utilization of technology to conduct scientific investigations includes internet and online resources, probe ware, spreadsheets, and presentation software, as well as the experimental apparatus of biology.

Biology H (Honors) 0515

This course provides an understanding of the unifying themes and fundamental concepts and principles of biology with an emphasis on inquiry and critical thinking skills including problem solving, mathematical reasoning, and experimental investigations. Topics of study include molecules and cells, heredity and evolution, and organisms and populations. Laboratory work is an integral component of this introductory, accelerated course. Teaching strategies include in depth laboratory investigations, demonstrations, collaborative peer-to-peer discussions, and student hands-on experiences. Utilization of technology to conduct scientific investigations includes internet and online resources, probe ware, spreadsheets, and presentation software, as well as the experimental apparatus of biology. Biology Honors includes this course content covered at a deeper intellectual level. There are a greater number of engineering based projects and research required.

Chemistry CP (College Prep) 0533

This course includes the same curriculum as Chemistry Honors, but covered in less depth and with less rigorous mathematical requirements.

Chemistry A (Accelerated) 0534

This course includes the same curriculum as Chemistry Honors, but covered in less depth and with less rigorous mathematical requirements.

Chemistry H (Honors) 0535

Chemistry is a college preparatory introductory chemistry class. This course will provide students with a solid foundation in general chemistry topics. The curriculum will cover many traditional areas of chemistry. A special emphasis will be placed on problem solving and inquiry based activities. Collaborative projects and laboratory based investigations will be utilized to further enhance the curriculum. Topics Include: Matter and Change, Scientific Measurements and Calculations, Atomic Structure, Electron Configuration, the Periodic Table and Periodicity, Chemical Bonding, Chemical Formulas and Compound Stoichiometry, Chemical Equations and Reactions, Reaction Stoichiometry, Solutions and Acid-Base Reactions, the Nature of Gas and Gas Laws, Thermochemistry and Kinetics, Equilibrium, Nuclear Chemistry.

Physics CP (College Prep) 0543

This course includes the same curriculum as Physics Accelerated, but excludes the higher level mathematics concepts, adding additional hands-on projects.

Physics A (Accelerated) 0544

This course includes the same curriculum as Physics Honors, but excludes the higher level mathematics concepts, adding additional hands-on projects.

Physics H (Honors) 0545

This is an algebra-based, rigorous course that prepares the students for further study in the sciences. In this course, students develop a conceptual understanding of physics through the application of science practices and inquiry-based investigations. The extensive number of laboratory investigations in this class reinforces the collaborative nature of science in which teams work together to use their learning to solve real-world problems. Students will use scientific inquiry to develop hypotheses, evaluate data and information, account for assumptions, and develop explanations and theories to engineer solutions. Students will analyze and model physical systems in order to explain phenomena. Students will effectively communicate scientific ideas through multiple representations. CG4: Students will support and defend conclusions with evidence and research.

Robotics A (Accelerated) 0570

This is a project-based course where students build and program a robot. The course begins in the virtual world. The students program a Virtual Robot to complete challenges. There are movement challenges, sensor challenges, and advanced challenges. Next, utilizing a kit, students build a physical robot. Students demonstrate their programming and mechanical skills by completing the movement challenges, sensor challenges and the advanced challenges.

Forensic Science A (Accelerated) 0581

This elective course combines principles and procedures from biology, chemistry, biotechnology and utilizes inquiry-based sophisticated laboratory investigations as its focus. Students in this course will investigate fingerprint detection and identification, simple toxicological identification, glass fragment analysis, ink analysis and forged document detection, blood typing and blood spatter analysis, and trace evidence analysis including hair and fibers.

This course focuses on developing critical thinking skills and examining evidence related to crime scenes and case studies. With the popularity of CSI type television shows being widely publicized in the media, students will learn to differentiate between the misconceptions observed on these shows and the true reality of Forensic Science. This class will also allow the students to experience the importance of science in real life situations and expose students to different scientific careers.

Principles of Computer Science AP (Advanced Placement) 0580

This course is derived from Code.org's Computer Science Principles (CSP) curriculum. It is a full-year, rigorous, entry-level course that introduces our students to the foundations of modern computing. The course covers a broad range of foundational topics, including: (1) programming, (2) algorithms, (3) the Internet, (4) big data, (5) digital privacy and security, and (6) the societal impacts of computing. All teacher and student materials are provided for free online and can be accessed at code.org/csp.

Anatomy & Physiology H (Honors) 0564

Anatomy and Physiology students study the structure and function of the human body. The focus of Human Anatomy & Physiology is to develop an understanding of cells and organs and their relationship to the whole organism. The human body systems, including skeletal, muscular, circulatory, respiratory, nervous, digestive, integumentary, excretory, and endocrine are studied. A variety of instructional modalities will be available, which include laboratory activities such as the dissection of preserved specimens, virtual labs, the study of anatomical models, and microscopy.

AP Biology (Advanced Placement) 0565

This course curriculum emphasizes critical and independent thinking in order to facilitate a "big picture" understanding of biology. This includes a considerable amount of studying, memorizing, and analyzing the structure and function of living organisms. The rigor of the course is equivalent to an entry-level college course, and students are expected to rise to the challenge of the AP Biology exam. Students are expected to apply the content and make connections between the four "big ideas:" 1: The process of evolution drives the diversity and unity of life; 2: Biological systems utilize energy and molecular building blocks to grow, reproduce, and maintain homeostasis; 3: Living systems store, retrieve, transmit, and respond to information essential to life processes; 4: Biological systems interact, and these interactions possess complex properties.

AP Chemistry (Advanced Placement) 0575

This course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. College Course Equivalent, the AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. This course requires that 25 percent of instructional time engages students in lab investigations. This includes a minimum of 16 hands-on labs (at least six of which are inquiry-based).

Engineering H (Honors) 0569

A project-based course designed to empower students by encouraging creative, collaborative thinking; by increasing student team building skills and introducing basic engineering design concepts. The major focus of the course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation. It also encourages students to develop strategies to enable and direct their own learning. This will be encouraged to create solutions to various challenges; learn how to document their work, and communicate their solutions to their peers and members of the professional communities. Students will apply math and science content to the project subject matter. This course is classified as a lab science course and will include content from biology, chemistry, and physics.

Environmental Science A (Accelerated) 0584

Environmental Science is a college preparatory course. The course focuses on the study of ecosystems, limiting laws, and the various interactions between humans and their environment. Topics include the use of energy and mineral resources and the development of less-impactful alternatives. Students consider the sociological basis of environmental problems and design solutions to these through investigation, analysis, and model development. This course includes a lab component. Participation in the Ecology Club is encouraged.

Sports Medicine A (Accelerated) 1666

Sports Medicine is designed for students interested in exploring different professions in the field of Sports Medicine. The course will include the history, purpose, and practice of sports medicine. The course also includes, but is not limited to, introductory information about: injury prevention, training and conditioning techniques, tissue response to injury, treatment, rehabilitation, nutrition, psychology of sports injury/illness, human anatomy, environmental factors, drug use/abuse in sports, medical terminology, basic first aid, skin disorders, taping/wrapping, CPR/AED, blood borne pathogens, and lifeguard preparation. Certifications will be available for CPR/First Aid at an approximate cost of $125.00.

Social Studies/Social Sciences

Social Studies/Social Sciences Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF SOCIAL STUDIES				
0613	World History	College Prep	Full Year	Y	9
0614	World History A	Accelerated	Full Year	Y	9
0615	World History H	Honors	Full Year	Y	9
0616	AP World History	AP	Full Year	Y	9
0633	US History 1	College Prep	Full Year	Y	10
0636	US History 1A	Accelerated	Full Year	Y	10
0637	US History 1H	Honors	Full Year	Y	10
0638	US History 1 HH	High Honors	Full Year	Y	10
0643	US History 2	College Prep	Full Year	Y	11
0644	US History 2A	Accelerated	Full Year	Y	11
0645	US History 2H	Honors	Full Year	Y	11
0647	AP US History	AP	Full Year	Y	11
1693	Law in Society (A)	Accelerated	Full Year	Y	11-12
0650	AP US Government and Politics	AP	Full Year	Y	11-12
4503	American Government A	Accelerated	Full Year	Y	12
0685	American Presidents A	Accelerated	Full Year	Y	11-12
1685	Psychology A	Accelerated	Full Year	Y	11-12
1686	AP Psychology	AP	Full Year	Y	12

Social Studies/Social Sciences Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	World History CP	US History 1 CP	US History 2 CP	
Accelerated	World History A	US History 1A	US History 2A American History through Music A Psychology A Law and Society A American Presidents A	American History through Music A American Government A Psychology A Law and Society A American Presidents A
Honors	World History H	US History 1H	US History 2H	
High Honors		US History 1 HH		
AP	AP World History		AP US History AP US Gov't & Politics	AP US Gov't & Politics AP Psychology

Course Descriptions

World History CP (College Prep) 0613

This year-long course traces the development of civilizations around the world from prehistory to the Age of Exploration, with a special emphasis on key periods and primary sources. The course covers major events in world history, including the development and influence of human-geographic relationships, political and social structures, economics, science and technology, and the arts. Students investigate the major religions and belief systems throughout history and learn about the importance of trade and cultural exchange.

World History A (Accelerated) 0614

This is a course for 9th grade students designed to build a foundation for understanding the beginnings of human history across different cultures and civilizations in both Western and non-Western societies. The connections among archeology, anthropology and history will form the introduction of the course. Emphasis will be placed on the interaction among world cultures, the linking of the past and present, and the importance of the relationship of geography and history. Ideas and concepts which bridge the space between the ancient and the modern world will be stressed, including the development of art, the roots of democracy, philosophy and religion. Students are introduced to cultural, economic, political and social developments that played a fundamental role in shaping the world in which they now live.

World History H (Honors) 0615

This is a course for 9th grade students designed to build a foundation for understanding the beginnings of human history across different cultures and civilizations in both Western and non-Western societies. The connections among archeology, anthropology and history will form the introduction of the course. Emphasis will be placed on the interaction among world cultures, the linking of the past and present, and the importance of the relationship of geography and history. Ideas and concepts which bridge the space between the ancient and the modern world will be stressed, including the development of art, the roots of democracy, philosophy and religion. The honors course is a more rigorous version of World History that focuses heavily on primary source reading, historical research, and written analysis.

AP World History (Advanced Placement) 0616

This is an introductory college-level modern world history course. Students will cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Successful completion of the course satisfies the core social studies world history requirement for graduation.

US History 1 CP (College Prep) 0633

This is a one-year course covering the history of the United States from the colonial period through the Civil War. The course is a basic survey course designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. While the course will move chronologically and provide an overview of many of the major events and figures, it will not attempt a comprehensive account of such an extensive period. Instead, we will consider important historical themes including: demographic change, economic transformations, environment, politics and citizenship, reform, and religion.

US History 1 A (Accelerated) 0636

This a one-year course covering the history of the United States from the colonial period to Reconstruction. The course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. While the course will move chronologically and provide an overview of many of the major events and figures, it will not attempt a comprehensive account of such an extensive period. Instead, we will consider important historical themes including: demographic change, economic transformations, environment, politics and citizenship, reform, and religion. At the Accelerated level, students will be expected to analyze differing perspectives and points of view which will require more reading and research than at the College Prep level.

US History 1 H (Honors) 0637

This is a comprehensive, year-long course which provides a detailed description on the creation and growth of the United States of America. The course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. We will consider important historical themes including: demographic change, economic transformations, environment, politics and citizenship, reform, and religion. At the honors level, students will be expected to analyze differing perspectives and points of view which will require more reading and research than at the accelerated level. The course will move chronologically and provide a comprehensive account of an extensive period of the major events and figures through Reconstruction.

US History 1 HH (High Honors) 0638

This is a comprehensive, year-long course which provides a detailed description on the creation and growth of the United States of America. The course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. We will consider important historical themes including: demographic change, economic transformations, environment, politics and citizenship, reform, and religion. At the honors level, students will be expected to analyze differing perspectives and points of view which will require more reading and research than at the accelerated level. The course will move chronologically and provide a comprehensive account of an extensive period of the major events and figures through Reconstruction. This course will cover the same material as the US 1 Honors course while focusing on the writing and analytical skills necessary to be successful in Advanced Placement US History the following year.

US History 2 CP (College Prep) 0638

This course provides a one-year survey of American history from the Civil War and Reconstruction through the Civil Rights Era and the Vietnam War, with an emphasis on the twentieth century. Using the textbook, primary documents, and current events, students learn about the various political, social, religious, and economic developments that have shaped and continue to shape the United States. The class strives to prepare students to assess historical materials, evaluate, and deal critically with United States History.

US History 2 A (Accelerated) 0644

A comprehensive, year-long course which provides a detailed description on the continued growth of the United States of America. This course begins with an examination of the Gilded Age and analyzes the political corruption of that era. This course proceeds with our westward expansion and analyzes the isolationist policies of our government up to the Cold War. Finally, this course focuses on our shift from an isolationist country to a world superpower post WWII and how that has shaped modern American life. While the course will move chronologically and provide an overview of many of the major events and figures, it will not attempt a comprehensive account of such an extensive period. Instead, we will consider important historical themes including: demographic change, economic transformations, environment, politics and citizenship, reform, and religion. The primary goal is to contextualize how these themes contribute to an American identity with respect to the nation's uniquely diverse composition.

US History 2 H (Honors) 0645

A comprehensive, year-long course which provides a detailed description on the continued growth of the United States of America. This course begins with an examination of the Gilded Age and analyzes the political corruption of that era. This course proceeds with our westward expansion and analyzes the isolationist policies of our government up to the Cold War. Finally, this course focuses on our shift from an isolationist country to a world superpower post WWII and how that has shaped modern American life. At the honors level, students will be expected to analyze differing perspectives and points of view which will require more reading and research than at the accelerated level. The course will move chronologically and provide a comprehensive account of an extensive period of the major events and figures after Reconstruction.

AP US History (Advanced Placement) 0647

This is designed to provide a college-level experience and preparation for the AP Exam in May. An emphasis is placed on interpreting documents, mastering a significant body of factual information, and writing critical essays. This course will

emphasize a series of key themes throughout the year. These themes have been determined by the College Board as essential to a comprehensive study of United States history. The themes will include political institutions, behavior, public policy, social and economic change, diplomacy and international relations, and cultural and intellectual developments. The course will trace these themes throughout the year, emphasizing the ways in which they are interconnected and examining the ways in which each helps to shape the changes over time that are so important to understanding United States history.

Law in Society A (Accelerated) 1693

Our system of government emphasizes the importance of the rights and responsibilities of individuals in our society, and our institutions are based upon that premise. With this in mind, this elective course explains how the law works for the protection of the individual and for the protection of society from those who break the law. Topics explored include civil liberties, trial procedure, jury selection, crime, punishment, and the death penalty.

AP US Government and Politics (Advanced Placement) 0650

The objective of this class is to prepare students to perform successfully on the AP U.S. Government and Politics Exam administered in May. But, in a broader and significant sense, it is intended to produce informed citizens. Individuals who understand the core principles which have served as the underpinning of our Republic since its foundation, who understand the structure and function of our governmental institutions and how they interact with one another, who understand the informal forces that affect our political process and governmental policies, and who recognize the integral value of active participation in our democracy.

American Government A (Accelerated) 4503

The purpose of this class is to provide students with an overview of the American system of government. Specifically, students achieve an understanding of the core principles that serve as the foundation of our democracy, the structure and function of our governmental institutions and how they interact with one another, and the informal forces that affect our political process and governmental policies.

American Presidents A (Accelerated) 0685

This course looks at the American Presidency in historical perspective. It examines the powers of the office, its place in the American imagination, and the substantive achievement of the most significant presidents. Structured chronologically, it emphasizes the growth and transformation of the office and how it has come to assume such a dominant place in the American political landscape. Individual presidents are used to explore not only their own times but also noteworthy issues with which they are associated (Jefferson and Adams with the rise of parties; Andrew Johnson with impeachment; etc.). Intermittent lectures will break from the general chronological thrust of the course to explore aspects of the presidency in greater depth across time.

Psychology A (Accelerated) 1685

The course's primary goals include providing students with information regarding major areas of psychology such as learning, memory, cognition, development, personality, and social psychology. Students will learn the basic principles, concepts, and research findings in psychology and will be presented with opportunities to discuss current topics, events, real-life experiences, and applications of psychological theories.

AP Psychology (Advanced Placement) 1686

This course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Topics include research methods, the brain, memory, learning, sensation and perception, emotion, human development, personality, mental disorders and types of treatment.

World Languages

World Languages Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF WORLD LANGUAGES				
0313	Spanish 1	College Prep	Full Year	Y	9
0314	Spanish 1A	Accelerated	Full Year	Y	9
0315	Spanish 1H	Honors	Full Year	Y	9
0318	Italian 1	College Prep	Full Year	Y	9
0319	Italian 1H	Honors	Full Year	Y	9
0320	Italian 2A	College Prep	Full Year	Y	10
0231	Italian 2H	Honors	Full Year	Y	10
0322	Italian 3H	Honors	Full Year	Y	11
0346	Italian 4H	Honors	Full Year	Y	12
0323	Spanish 2	College Prep	Full Year	Y	10
0324	Spanish 2A	Accelerated	Full Year	Y	10
0325	Spanish 2H	Honors	Full Year	Y	10
0334	Spanish 3A	Accelerated	Full Year	Y	11
0335	Spanish 3H	Honors	Full Year	Y	11
0345	Spanish 4H	Honors	Full Year	Y	12

World Languages Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Spanish 1 CP Italian 1 CP	Spanish 2 CP Italian 2 CP		
Accelerated	Spanish 1A	Spanish 2A	Spanish 3A	
Honors	Spanish 1H Italian 1H	Spanish 2H Italian 2H	Spanish 3H Italian 3H	Spanish 4H Italian 4H
AP				

Course Descriptions

Spanish 1 CP (College Prep) 0313

This is a broad-based course designed to introduce the student to all aspects of foreign language study. Emphasis will be on the acquisition of four skills: listening, speaking, reading and writing. Spanish 1 will provide the student with a general introduction to the Spanish language: sound system, pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures. In Spanish 1, students will learn: vocabulary, pronunciation, agreement for number and gender, ser/estar usage, present indicative (regular, irregular, stem-changing, reflexive), ir a + infinitive, tener que + infinitive, and be introduced to the preterit indicative. The distinguishing factors between the College Prep, Accelerated, and Honors levels is the delivery of the material and the timeframe in which it is taught.

Spanish 1 A (Accelerated) 0314

This is a broad based course designed to introduce the student to all aspects of foreign language study. Emphasis will be on the acquisition of four skills: listening, speaking, reading and writing. Spanish 1 will provide the student with a general introduction to the Spanish language: sound system, pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures. In Spanish 1, students will learn: vocabulary, pronunciation, agreement for number and gender, ser/estar usage, present indicative (regular, irregular, stem-changing, reflexive), ir a + infinitive, tener que + infinitive, and be introduced to the preterit indicative. The distinguishing factors between the College Prep, Accelerated, and Honors levels is the delivery of the material and the timeframe in which it is taught.

Spanish 1 H (Honors) 0315

This is a broad based course designed to introduce the student to all aspects of foreign language study. Emphasis will be on the acquisition of four skills: listening, speaking, reading and writing. Spanish 1 will provide the student with a general introduction to the Spanish language: sound system, pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures. In Spanish 1, students will learn: vocabulary, pronunciation, agreement for number and gender, ser/estar usage, present indicative (regular, irregular, stem-changing, reflexive), ir a + infinitive, tener que + infinitive, and be introduced to the preterit indicative. The distinguishing factors between the College Prep, Accelerated, and Honors levels is the delivery of the material and the timeframe in which it is taught.

Italian 1 (College Prep) 0318

This first-year course develops language skills through a series of related activities. It focuses on the fundamentals of pronunciation, vocabulary, idiomatic expression, and grammar incorporated in basic conversation and writing. Reading moves toward a variety of authentic selections discussed in Italian; writing skills are expanded to include analytical and creative formats. The students will be able to express themselves in presentational, interpretive, and interpersonal modes of communication through reading, writing, listening, and speaking activities at a basic level. Culture is an integral part of the curriculum. The targeted proficiency level is Novice Mid. Emphasis is on communication entirely in Italian. The implementation in real life situations is the number one goal in meeting the New Jersey Student Learning Standards.

Italian 1 H (Honors) 0319

This first-year honors level course develops language skills through a series of related activities. It focuses on the fundamentals of pronunciation, vocabulary, idiomatic expression, and grammar incorporated in basic conversation and writing and fosters an awareness of the global influence of the Italian community. Reading moves toward a variety of authentic selections discussed in Italian; writing skills are expanded to include analytical and creative formats. Culture is an integral part of the curriculum. The targeted proficiency level is Novice High. Emphasis is on communication entirely in Italian. This implementation in real life situations is the number one goal in meeting the New Jersey Student Learning Standards.

Spanish 2 CP (College Prep) 0323

This course is a continuation of Spanish 1. Students in this class will not move on to Spanish 3. It includes the development of four language skills – listening, speaking, reading, and writing. Emphasis is placed on vocabulary, verb tenses and culture.

In Spanish 2, students will learn: preterit, imperfect and future tenses, as well as basic sentence structure. Spanish 2 moves beyond daily life into topics such as travel, sports, leisure activities, childhood, news, and professions.

Spanish 2 A (Accelerated) 0324

This course is a continuation of Spanish 1 A (Accelerated). It includes the development of four language skills – listening, speaking, reading, and writing. Emphasis is placed on conversation, culture, vocabulary, grammatical structures and verb tenses. In Spanish 2, students will learn: preterit, imperfect, imperfect progressive, present perfect and future tenses. They will also be introduced to the imperative mood. Spanish 2 moves beyond daily life into topics such as travel, sports, leisure activities, childhood, news, and professions. Skills are developed through reading, writing, and listening activities, as well as opportunities for practice speaking.

Spanish 2 H (Honors) 0325

This course is a continuation of Spanish 1 H (Honors). It includes the development of four language skills – listening, speaking, reading, and writing. Emphasis is placed on conversation, culture, vocabulary, grammatical structures, verb tenses and correct usage of the language. In Spanish 2 students will learn: preterit, imperfect, imperfect progressive, present perfect and future tenses. They will also be introduced to the subjunctive and imperative moods. Spanish 2 moves beyond daily life into topics such as travel, sports, leisure activities, childhood, news, and professions. Skills are developed through more advanced reading, writing, and listening activities, as well as opportunities for practice speaking.

Italian 2 (College Prep) 0320

This second-year course builds on previously developed concepts and continues to develop linguistic and cultural proficiency, including the nuances of grammatical constructions, pronunciation, vocabulary, and idiomatic expressions. It focuses on the building of pronunciation, vocabulary, idiomatic expression, and grammar incorporated in conversation and writing and fosters an awareness of the global influence of the Italian community. Reading moves toward a variety of authentic selections discussed in Italian; writing skills are expanded to include analytical and creative formats. Emphasis in this immersion course is always on communication in Italian with the targeted proficiency level of Novice High.

Italian 2 H (Honors) 0321

This second-year honors level course builds on previously developed concepts and continues to develop linguistic and cultural proficiency, including the nuances of grammatical constructions, pronunciation, vocabulary, and idiomatic expressions. It focuses on the building of pronunciation, vocabulary, idiomatic expression, and grammar incorporated in conversation and writing and fosters an awareness of the global influence of the Italian community. Reading moves toward a variety of authentic selections discussed in Italian; writing skills are expanded to include analytical and creative formats. Emphasis in this immersion course is always on communication in Italian with the targeted proficiency level of Intermediate Low.

Spanish 3 A (Accelerated) 0334

Spanish 3 is a continuation of Spanish 2. It includes the development of four language skills – listening, speaking, reading, and writing. Emphasis is placed on conversation, vocabulary, correct usage of the language, grammatical structures and verb tenses. In Spanish 3, students will be reintroduced to, and asked to build upon their knowledge of: present, preterit, imperfect, present progressive and present perfect. They will learn: future indicative, conditional indicative, present subjunctive, imperfect subjunctive, imperative, a number of progressive and perfect tenses. Each student will be able to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students will use correct vocabulary terms and phrases, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, read and analyze important pieces of Hispanic literature, and take frequent assessments where their language progression can be monitored. The distinguishing factors between the Accelerated and Honors levels is the delivery of the material and the timeframe in which it is taught.

Spanish 3 H (Honors) 0335

Spanish 3 is a continuation of Spanish 2. It includes the development of four language skills – listening, speaking, reading, and writing. Emphasis is placed on conversation, vocabulary, correct usage of the language, grammatical structures and verb tenses. In Spanish 3, students will be reintroduced to, and asked to build upon their knowledge of: present, preterit, imperfect, present progressive and present perfect. They will learn: future indicative, conditional indicative, present subjunctive, imperfect subjunctive, imperative, a number of progressive and perfect tenses. Each student will be able to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students will use correct vocabulary terms and phrases, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, read and analyze important pieces of Hispanic literature, and take frequent assessments where their language progression can be monitored. The distinguishing factors between the Accelerated and Honors levels is the delivery of the material and the timeframe in which it is taught.

Italian 3 H (Honors) 0345

This third-year comprehensive honors level course builds on previously developed concepts and continues to develop linguistic and cultural proficiency and confidence. It focuses on perfecting pronunciation, the use of idiomatic expressions, and grammar incorporated in conversation and writing. Reading focuses on authentic selections discussed in Italian; writing skills are expanded to include analytical and creative formats. Emphasis in this immersion course is always on communication in Italian with the targeted proficiency level of Intermediate Mid.

Spanish 4 H (Honors) 0345

This is a comprehensive course designed to aid students in their path to mastery of the Spanish language and culture through exposure to vocabulary, grammatical concepts, cultural experiences and literature. Students will master and expand their knowledge of all the grammatical concepts introduced in Spanish 1, 2 and 3. Projects will further enhance students understanding of different cultures. Audio and oral components will increase student fluency in the Spanish language. Through exposure to the readings, writings, listening and speaking in the target language students will acquire a broad knowledge of the Spanish language and its applications. Through the dissemination of information about the traditions and practices of the countries where target language is spoken, knowledge and prospective of the different cultures will be obtained.

Italian 4 H (Honors) 0346

Continuing to build from the Intermediate-Mid to High Language Proficiency Level in the three modes of communication; Interpretive, Interpersonal, Presentational, this fourth year dual-enrollment honors course strengthens proficiency in the language skills through the reinforcement of vocabulary, idiomatic expressions, art/architecture, social and environmental issues, family dynamics, technology literacy, science, and grammatical constructions. Critical thinking skills and fluency of oral and written expression are fostered through the interpretation of themes, concepts, sentiments, and styles of authors, scientists and artists of Italy.

Theology

Theology Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF THEOLOGY				
0713	Theology 1	College Prep	Full Year	N	9
0714	Theology 1H	Honors	Full Year	N	9
0723	Theology 2	College Prep	Full Year	N	10
0724	Theology 2H	Honors	Full Year	N	10
0733	Theology 3	College Prep	Full Year	N	11
0734	Theology 3 H	Honors	Full Year	N	11
0743	Theology 4	College Prep	Full Year	N	12

Theology Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Theology 1 CP	Theology 2 CP	Theology 3 CP	Theology 4 CP
Accelerated				
Honors	Theology 1H*	Theology 2H*	Theology 3H*	
AP				

*Donnelly Scholars

Course Descriptions

Theology 1 CP (College Prep) (Revelation & Inspiration/The Living Word of God) 0713

This course is broken into two parts:

1. The Revelation of Jesus Christ in Scripture – The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. They will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

2. Who Is Jesus Christ? – The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will also learn who He calls them to be.

Theology 1 H (Honors)* 0714

This course is broken into two parts:

1. The Revelation of Jesus Christ in Scripture – The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally. For the Donnelly Scholars, there will be extensive reading from the bible with an emphasis on exegesis and hermeneutics.

2. Who Is Jesus Christ? – The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will also learn who He calls them to be. For the Donnelly Scholars there will be an emphasis on reading from the Fathers of the Church and Conciliar documents.

Theology 2 CP (College Prep) (The Paschal Mystery/The Church as a Sacrament) 0723

This course is broken into two parts:

1. The Mission of Jesus Christ (the Paschal Mystery) – The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with Him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

2. Jesus Christ's Mission continues in the Church – The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

Theology 2 H (Honors)* 0724

This course is broken into two parts:

1. The Mission of Jesus Christ (the Paschal Mystery) – The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with Him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

2. Jesus Christ's Mission continues in the Church – The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

This course is an accelerated version of the material in the Theology 2 curriculum that will focus on in depth reading, analysis and writing about Jesus Christ and the Paschal Mystery.

Theology 3 CP (College Prep) (Meeting Jesus in the Sacraments/Christian Morality) 0733

This course is broken into two parts:

1. Sacraments as Privileged Encounters with Jesus Christ – The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life. Students will be invited to see that they cannot grow spiritually apart from the sacraments, where Jesus helps them to become the Faithful Man by imparting grace to them.

2. Life in Jesus Christ – The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples, with a focus on the Ten Commandments and the Two Greatest Commandments given by Christ Himself. Students will also come to understand the nature and gravity of sin.

Theology 3 H (Honors)* 0734

This course is broken into two parts:

1. Sacraments as Privileged Encounters with Jesus Christ – The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life. Students will be invited to see that they cannot grow spiritually apart from the sacraments, where Jesus helps them to become the Faithful Man by imparting grace to them. Emphasis will be placed on developing a deeper understanding of symbols in the sacraments.

2. Life in Jesus Christ – The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples, with a focus on the Ten Commandments and the Two Greatest Commandments given by Christ Himself. Students will also come to understand the nature and gravity of sin. They will explore moral decision making and engage in a substantial research project that will count as the Final Exam.

Theology 4 CP (College Prep) (The New Testament/Catholic Social Teaching) 0743

This course is broken into two parts:

1. The New Testament – The purpose of this course is to reinforce what students learned in Theology 1 and to give students a deeper appreciation for and better understanding of the New Testament as the story of Jesus' love for us. They will learn various aspects of the New Testament, including fulfilled messianic prophecies, the process by which it was copied, the reliability of the text, canon issues, variants, divine revelation and inspiration, and themes, distinguishing features, and important passages in the four Gospels and in some of Paul's letters.

2. Catholic Social Teaching – The purpose of this course is to familiarize students with the principles of Catholic social teaching, starting with a focus on the fall from grace and the nature and effects of sin as the sources of injustice in human relationships. The Church's teachings on social justice will be examined in light of material poverty, respect for life issues, workers' rights, wage disparity, and various social issues. Students will be challenged to internalize the Church's teachings and live them throughout life in the hope of making the world a more just place.

Business

Business Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF BUSINESS				
1654	Accounting A	Accelerated	Full Year	N	11-12
0165	Digital Foundations I	College Prep	Quarter	N	9
0167	Digital Foundations II	College Prep	Quarter	N	10
1664	Economics A	Accelerated	Full Year	Y	11-12
1665	Economics H	Honors	Full Year	Y	11-12
1663	AP Economics	AP	Full Year	Y	11-12
0695	Entrepreneurship A	Accelerated	Semester	Y	11-12
0693	Intro to Business A	Accelerated	Semester	Y	11-12
0692	Sports and Entertainment Marketing A	Accelerated	Semester	Y	11-12
0698	Marketing A	Accelerated	Full Year	Y	11-12
0699	Marketing H	Honors	Full Year	Y	11-12
0166	Financial Literacy	College Prep	Quarter	N	10

Business Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Digital Found I	Financial Literacy Digital Found II		
Accelerated			Accounting A Economics A Entrepreneurship A Intro to Business A Marketing A Sport & Ent Marketing A	Accounting A Economics A Entrepreneurship A Intro to Business A Marketing A Sport & Ent Marketing A
Honors			Economics H Marketing H	Economics H Marketing H
AP			AP Economics	AP Economics

Course Descriptions

Accounting A (Accelerated) 1654

Accounting is an essential aspect of every business institution and organization. As future workers, small business owners, and entrepreneurs, students who understand basic accounting principles will be more knowledgeable to manage their companies' financial resources. These students will be better equipped to make economic decisions and to make the financial decisions that will affect their own economic futures. This course stresses both a comprehensive and cohesive course that prepares you to use accounting principles and concepts confidently in real world situations. As a student, you will become proficient in these skills and concepts. You will have acquired the necessary foundation to enjoy more advanced topics. Accounting is an information science used to collect, classify, and manipulate financial data. The basic skills you will learn this year will be your tools for success in accounting for your future. The text provides completely worked-out examples to follow, strategies to guide you in choosing a successful approach, highlighted key concepts, and plenty of exercises, all written in a language you can read and understand.

Economics A (Accelerated) 1664

This course focuses on the US economy: past, present, and future. The objective is to teach students to think critically about public policy using a curriculum called Understanding Fiscal Responsibility. Lessons focus on government institutions, programs, balancing the Federal Budget, Taxation, the Economics of National Security, the History of Social Security, and Medicare. Students become informed citizens as they consider the tradeoffs involved in setting public policy. They learn to articulate their own views by evaluating primary and secondary sources, engaging in group activities and discussions, and writing brief essays.

Economics H (Honors) 1665

Project Acceleration (in conjunction with Seton Hall University) is a course that focuses on the US economy: past, present, and future. Students can earn three college credits that may be transferable to the college in which they enroll. The objective is to teach students to think critically about public policy using a curriculum called Understanding Fiscal Responsibility. Lessons focus on government institutions, programs, balancing the Federal Budget, Taxation, the Economics of National Security, the Federal Reserve System, the History of Social Security, Medicare, and historical events such as the Panic of 1893. Students become informed citizens as they consider the tradeoffs involved in setting public policy. They learn to articulate their own views by evaluating primary and secondary sources, engaging in group activities and discussions, and writing research based and opinionated essays.

AP Economics (Advanced Placement) xxxx

This course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically and creatively with economic problems. This program will prepare students for undergraduate study by making demands upon them equivalent to those of a full year introductory college course. The Advanced Placement course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present ideas clearly and persuasively in essay format. The Advanced Placement Microeconomics course will emphasize the behavior of individual decision makers within the larger economic system and the skills necessary for rational decision making. It will place primary emphasis on the nature and function of product markets and the role of the government in the economy. Macroeconomics teaches students to have a thorough understanding of the principles of economics that apply to a total economic system. It will place particular emphasis on national income and price determination and also cover measurement of economic performance, economic growth, and international economics. This is a demanding course, recommended only for students with very strong academic skills.

Entrepreneurship A (Accelerated) (Semester) 0695

In this course, students will study the concepts and principles associated with starting one's own business. The course is designed to teach entrepreneurial skills, such as recognizing opportunity, feasibility analysis, market analysis, developing a business plan, and financial management. As the majority of companies within the United States are launched by entrepreneurs, this course will provide the groundwork necessary to begin implementing your business idea. Areas

covered will include definition of entrepreneurship, analyzing your potential as an entrepreneur, recognizing opportunity, creating a feasibility analysis, creating a business plan, analyzing the marketplace, determining ownership structure, understanding the legal environment, creating a marketing plan, determining your marketing mix (product, price, place, and promotion), managing sales and inventory, managing operations and staff, and financing your business. The course will focus on the students creating an entrepreneurship business plan and a presentation to potential financial backers.

Intro to Business A (Accelerated) (Semester) xxxx

This course will expose students to business terminology, concepts, and current business issues. The intent is to help students build their business vocabulary, develop their critical thinking skills, and work on enhancing their business decision making skills. Students will explore trends in the world of business, basic economic concepts, business ethics and social responsibility, entrepreneurial concepts, basic marketing, investments/stock market, and accounting, finance, and banking. A core purpose of the course is for students to experience a broad overview of business-related concepts in order to determine future course selection within the Business department.

Sports & Entertainment Marketing A (Accelerated) (Semester) 0692

This course provides students with the opportunity to learn marketing principles in the field of Sports, Entertainment and Recreation. The course is designed to teach sports/entertainment management skills, such as contract negotiation and collective bargaining, and the economics of sports/entertainment marketing. Fans and companies spend billions of dollars each year on sports. Entertainment is one of the largest exports from the US to the rest of the world. Areas covered will include advertising, apparel licensing, broadcast negotiations and programming, economics of the sport/entertainment industry, endorsements, event/stadium/arena management, facilities management, finance, global sport/entertainment marketing, labor relations, professional/intercollegiate/high school sports management, public relations, sponsorships, sports/entertainment law and sports/entertainment marketing. Instructional strategies include daily computer/technology applications, real and/or simulated sports/ entertainment experiences, and projects in the marketing functions.

Marketing A (Accelerated) 0698

This course introduces students to the fundamentals of marketing, retailing, and selling/service businesses as well as basic economic concepts. Topics covered will include supply and demand, competition, business cycles, market segmentation, distribution, human resources, the sales process, promotion, public relations, business ethics and social responsibility, and price planning and strategies. The goal of this course is to enable students to understand and apply marketing, management, and entrepreneurial principles to make economic decisions, and to exhibit social responsibility in a global economy. “Hands-on” learning activities that increase student involvement and add a sense of personal meaning for students will be utilized throughout the course. Learning to work as part of a team, sometimes as a responsible leader and sometimes as a team player, will be emphasized. Part of this process includes learning to communicate effectively. Listening, reflecting, providing constructive feedback, and carefully considering the ideas of others are important skills to take to the workplace and students will gain an understanding of this throughout the course.

Marketing H (Honors) 0699

This course introduces students to the fundamentals of marketing, retailing, and selling/service businesses as well as basic economic concepts. Topics covered will include supply and demand, competition, business cycles, market segmentation, distribution, human resources, the sales process, promotion, public relations, business ethics and social responsibility, and price planning and strategies. The goal of this course is to enable students to understand and apply marketing, management, and entrepreneurial principles to make economic decisions, and to exhibit social responsibility in a global economy. “Hands-on” learning activities that increase student involvement and add a sense of personal meaning for students will be utilized throughout the course. Learning to work as part of a team, sometimes as a responsible leader and sometimes as a team player, will be emphasized. Part of this process includes learning to communicate effectively. Listening, reflecting, providing constructive feedback, and carefully considering the ideas of others are important skills to take to the workplace and students will gain an understanding of this throughout the course.

Financial Literacy CP (College Prep) (QUARTER) 0166

This course equips students with essential financial knowledge and skills to make informed decisions about money management. Topics include budgeting, saving, banking, credit and debt management, investing, taxes, financial responsibility, paying for college, buying a new car. Students will engage in real-world applications, including financial planning, cost-benefit analysis, and decision-making strategies to prepare for personal and professional financial success. Instructional strategies include daily computer/technology applications, real and/or simulated occupational experiences, and projects/activities surrounding understanding and setting attainable financial goals.
Grade 10.

Digital Foundations I and II CP (College Prep) (QUARTER) 0165/0167

Digital Foundations equips students with the practical tech skills they'll use in school, careers, and everyday life. Students learn how to work efficiently with digital tools, create polished presentations and documents, collaborate online, manage digital files, and navigate the internet responsibly and safely. Through real-world projects, students gain confidence using technology as creators—not just consumers. Grades 9-10.

Physical Education & Wellness

Physical Education & Wellness Department

Course Code	Course Title	Course Weight	Term Duration	NCAA Approved	Open to Grades
	DEPARTMENT OF WELLNESS				
0812	Physical Education 1	College Prep	Quarter	N	9
0862	Health	College Prep	Quarter	N	9
0822	Physical Education 2	College Prep	Quarter	N	10
0852	Driver Education	College Prep	Quarter	N	10
0832	Physical Education 3	College Prep	Full Year	N	11
0842	Physical Education 4	College Prep	Full Year	N	12

Physical Education & Wellness Scope and Sequence

	9th Grade	10th Grade	11th Grade	12th Grade
College Prep	Phys. Ed. 1 CP Health CP	Phys. Ed. 2 CP Driver Ed CP	Phys. Ed. 3 CP	Phys. Ed. 4CP
Accelerated				
Honors				
AP				

Course Descriptions

Physical Education 1 CP (College Prep) 0812

The Philosophy of the Physical Education program reflects the philosophy of the school in encouraging the students to have a sound attitude towards mental, physical and emotional health and encouraging them to make more effective use of leisure time. Freshmen take Physical Education for one marking period in the second semester of their first year.

Health CP (College Prep) 0862

The course is designed for the student to fully understand the fundamental concepts of the "Making Life Choices Program" which meets the National Health Education Standards. Emphasis will be placed on concepts related to health promotion and disease prevention to enhance health. The student will analyze the influence that family, peers, culture, media technology and other factors have on health behavior. The student will demonstrate the ability to access valid information and products and services needed to enhance health. Students will demonstrate the ability to use interpersonal communication skills to enhance health and reduce health risks. Students will work on decision making and goal setting skills to help them lead healthy lives.

Physical Education 2 CP (College Prep) 0822

The Philosophy of the Physical Education program reflects the philosophy of the school in encouraging the students to have a sound attitude towards mental, physical and emotional health and encouraging them to make more effective use of leisure time. Sophomores take Physical Education for one marking period in the first semester of the second year.

Driver Education CP (College Prep) 0852

The course is designed for the student to fully understand the fundamental concepts of Driver's Education. Emphasis will be placed on the responsibilities that come with a driver's license, morally, legally and financially. The student will understand how to obtain and keep a license. The student will understand the results of each of his actions, and how penalties and restrictions are placed on the driver. There will also be opportunities for the individual student to interpret those relationships between causes and results of unwise decisions and the dangers of driving under the influence of alcohol and drugs.

Physical Education 3 CP (College Prep) 0832

The Philosophy of the Physical Education program reflects the philosophy of the school in encouraging the students to have a sound attitude towards mental, physical and emotional health and encouraging them to make more effective use of leisure time. Juniors and seniors may choose a full year Physical Education course as an elective during either or both of grades 11 and 12.

Physical Education 4 CP (College Prep) 0842

The Philosophy of the Physical Education program reflects the philosophy of the school in encouraging the students to have a sound attitude towards mental, physical and emotional health and encouraging them to make more effective use of leisure time. Juniors and seniors may choose a full year Physical Education course as an elective during either or both of grades 11 and 12.

Grade Conversion

To convert your GPA to a 4.0 scale:

Letter Grade	Percent Grade	4.0 Scale
A+	97-100	4.0
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	65-66	1.0
E/F	Below 65	0.0

Source: https://www.collegeboard.org/

GPA Conversion

GPA CONVERSION TO A 4.0 SCALE:

Converting your GPA is a simple process. Take your GPA and divide by 100. Then, take that number and multiply by 4.0. Your GPA should be rounded to 2 decimal places. For example:

*If your GPA is **89** on a scale of **100**, the process is:*
Divide your GPA (**89**) by your GPA scale (**100**):
89 ÷ 100 = 0.89
Now take this result (**0.89**) and multiply by **4.0**:
.89 x 4 = 3.56
*Your converted GPA would be: **3.56**.*


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