

Cardinal Newman School

2026-2027 Course Selection Catalog



Cardinal Newman School is a Catholic middle and high school whose mission is to provide an academically rigorous Christian education to young men and women from diverse socio-economic and cultural backgrounds. We challenge our students to embrace truth, pursue academic excellence, act with integrity, lead courageously, work for justice, and engage in generous service. We are a community where every student is known, the dignity of all is appreciated, and apparent and potential gifts are developed in mind, body, and spirit.



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GENERAL INFORMATION FOR MIDDLE SCHOOL

GRADES

Grades are calculated on a 0-100% scale. Students must receive a passing grade (66% or higher) for every course taken at Cardinal Newman School. Any failure must be remediated through a method approved by Cardinal Newman School. All courses must be remediated prior to the start of the next school year, with the exception of a high school course taken in eighth grade and repeated in 9th grade.

COURSE FEES

Some courses may have separate materials or testing fees. These fees will be billed and collected through FACTS accounts at the beginning of the semester in which the class is taken. Some courses and clubs may offer field trips, which are also billed through FACTS.

REQUIRED TECHNOLOGY

All technology purchased for students must be Bluebook compatible per College Board. For requirements go to: <https://bluebook.collegeboard.org/students/approved-devices> .

HONORS PATHWAY

Honors classes will cover more material in greater depth and with greater emphasis on student autonomy and the ability to think more critically than a comparable college preparatory class. In order to maintain a rigorous academic curriculum, the following criteria will be considered for placement in Honors level courses:

- Completion of all necessary prerequisite coursework.
- **Students currently enrolled in Honors courses will need to achieve a final grade of no lower than 85% for consideration to continue Honors enrollment for the following year.**
- **To move from a College Preparatory level, students should have an average of 90% or above, teacher recommendation, and appropriate MAP scores.**
- The minimum MAP scores required (found on each department's course sequence chart).
- Recommendations by previous teacher when applicable.
- Transfer students may be required to take a diagnostic test for placement.

MIDDLE SCHOOL COURSES TAKEN FOR HIGH SCHOOL CREDIT

Upon qualification, a student may be placed into a high school course. Upon completion of his/her eighth grade year, the high school course credit must remain on the high school transcript; however, the student may retake the high school course in Grade 9 or take an alternate level course. Both courses will remain on the high school transcript; however, the lower grade will not be calculated into the grade point average. For world languages students who receive a grade of 65 or below on a high school level course must either remediate before the start of the next school year or repeat the course in high school. These students must remediate this class before moving into a different high school level world language class in 9th grade.

Students who take a high school credit course in middle school can fulfill their high school requirement with that course. This may, however, have a negative impact on GPA if it increases the ratio of CP courses taken versus Honors or AP. Students should discuss the benefits of adding a high school level course taken in middle school with their guidance counselor.

MIDDLE SCHOOL CURRICULUM

7th Grade Requirements

- 1 Unit of English 7 Language Arts
- 1 Unit of Grammar and Composition
- 1 Unit/ Credit of Mathematics
- 1 Unit of Life Science
- 1 Unit of World Cultures
- 1 Unit of Theology
- 0.5 Units of Visual or Performing Arts
- 0.5 Unit of Physical Education

8th Grade Requirements

- 1 Unit of English 8 Literature
- 1 Unit of Grammar and Composition or
- 1 Credit World Language
- 1 Unit/ Credit of Mathematics
- 1 Unit of Physical Science
- 1 Unit of US History
- 1 Unit of Theology
- 0.5 Unit/credit of Visual or Performing Arts
- 0.5 Unit/ credit of Physical Education

Electives

Seventh Grade:

Middle School PE
Junior Drama
Musical Theater H
Treble Choir
Beginning Band
Percussion Ensemble H

Color Guard
Beginning Orchestra
Intermediate Orchestra
Honors Chamber Orchestra
Middle School Art

Eighth Grade:

Middle School PE
Speed and Strength Training
Junior Drama
Musical Theater H
Treble Choir (Girls Only)
Beginning Band
Honors Chamber Orchestra

CP Concert Band
Honors Concert Band
Percussion Ensemble H
Color Guard
Beginning Orchestra
Intermediate Orchestra
Middle School Art



Middle School English

	College Preparatory Pathway	Honors Pathway
Grade 7	CP English 7 Language Arts (79% or below)	Honors English 7 (80% or above)
Grade 8	CP English 8 Language Arts (79% or below)	Honors English 8 Language Arts (80% or above)

- MAP Testing and midterm English assessment scores will be used to place students in the appropriate English courses that will challenge them. All students will be required to take the MAP test through middle school.

251ENG: College Prep English 7 Language Arts

Grade 7: REQUIRED

Full year - 1 unit

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. Genre study will include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American, British, and World origins. Each unit of study is driven by an essential question. Students will be expected to write using a variety of modes and purposes and to incorporate age-level appropriate analytical and research skills. Students will study grammar and the parts of speech, both independently and through writing and revision. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base.

252ENG: Honors English 7 Language Arts

Grade 7: REQUIRED

Full year - 1 unit

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. Genre study will include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American, British, and World origins. Each unit of study is driven by an essential question. Students will be expected to write using a variety of modes and purposes and to incorporate age-level appropriate analytical and research skills. Students will study grammar and the parts of speech, both independently and through writing and revision and will be exposed to a more sophisticated use of punctuation and mechanics. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base.

278ENG: College Prep 7th Grade Grammar and Composition

Grade 7: REQUIRED

Full year - 1 unit

English 7 Grammar and Composition will focus on improving students' existing grammar and composition skills. Mastery of the parts of speech and how they are related to each other and function within a sentence will be a focal point. Students will learn key concepts through intensive grammatical study and will be expected to apply these skills when writing an expository piece. In addition, students will be introduced to proper MLA format and citation procedures as they employ all steps of the writing process to compose informative, narrative, expository, and compare/contrast papers.

279ENG: Honors 7th Grade Grammar and Composition

Grade 7: REQUIRED

Full year - 1 unit

English 7 Grammar and Composition will focus on improving students' existing grammar and composition skills. Mastery of the parts of speech and how they are related to each other and function within a sentence will be a focal point. Students will learn key concepts through intensive grammatical study and will then be expected to apply these skills when writing an expository piece. In addition, students will be introduced to proper MLA format and citation procedures as they employ all steps of the writing process to compose an informative, narrative, expository, and compare/contrast papers.

253ENG: College Prep English 8 Language Arts

Grade 8: REQUIRED

Full year - 1 unit

Prerequisites: Successful completion of English 7

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. Genre study will include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American, British, and World origins. Each unit of study is driven by an essential question. Students will be expected to write using a variety of modes and purposes and to incorporate age-level appropriate analytical and research skills. Students will study grammar and mechanics with an emphasis on editing practice and punctuation. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base.

254ENG: Honors English 8 Language Arts

Grade 8: REQUIRED

Full year - 1 unit

Prerequisites: Successful completion of English 7

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. Genre study will include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American, British and world origins. Each unit of study is driven by an essential question. Students will be expected to write using a variety of modes and purposes and to incorporate age-level appropriate analytical and research skills. Students will study grammar and mechanics with an emphasis on editing practice and punctuation. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base.

280ENG: College Prep 8th Grade Grammar and Composition

Grade 8: REQUIRED

Full year - 1 unit

English 8 Grammar and Composition will pick up where English 7 Grammar and Composition left off and continue the progressive focus on improving students' existing skills. Students will continue the study of grammar through the writing process as they concentrate on the scaffolded essay writing with greater emphasis on the skills of editing and revising. In addition, students will begin to learn to compose letters, emails, research, biography, autobiography, narrative, and argumentative writing, and continue the effective use of research in writing.

281ENG: Honors 8th Grade Grammar and Composition

Grade 8: REQUIRED

Full year - 1 unit

English 8 Grammar and Composition will pick up where English 7 Grammar and Composition left off and continue the progressive focus on improving students' existing grammar and composition skills. Students will continue the study of grammar through the writing process as they concentrate on the scaffolded essay writing with greater emphasis on the skills of editing and revising. In addition, students will begin to learn to compose letters, emails, research, biography, autobiography, narrative, and argumentative writing and continue the effective use of research in writing.



MIDDLE SCHOOL MATHEMATICS

	College Preparatory Pathway		Honors Pathway	
Grade 7	Math 7 (79% or below)	CP Pre-Algebra (79% or below)	Honors Pre-Algebra (80% or above)	Honors Algebra I* (80% or above)
Grade 8	CP Pre-Algebra (79% or below)	CP Algebra I (79% or below)	Honors Algebra I* (80% or above)	Honors Geometry* (80% or above)

- MAP Testing and midterm math assessment scores will be used to place students in the appropriate math courses that will challenge them. All math students will be required to take the MAP test through Geometry and Algebra II.
- Algebra I is the backbone of high school mathematics and prepares students for success in all subsequent mathematics courses. Therefore, it is crucial that all students are successful in Algebra I.
- Beginning with Algebra I, students are REQUIRED to have a graphing calculator. The TI 84 Plus is highly recommended.
- Transfer students may be required to take a diagnostic test for placement.
- Students who receive a C or lower in Algebra I will have to retake the course the next school year to receive credit.

*Indicates high school credit courses for 7th and 8th grades. A minimum of four math credits are required for high school graduation.

375MTH: Math 7

Grade 7: REQUIRED

Full year - 1 unit

Students will reinforce mastery of skills with fractions, decimals, percentages, and operations with positive and negative numbers. They will begin solving equations and inequalities and explore basic graphing. Other topics will include factors, ratios, exponents, and translating verbal expressions into mathematical expressions.

300MTH: College Prep Pre-Algebra

Grade 7 and 8: REQUIRED

Full year - 1 unit

This course will reinforce mastery of skills with fractions, decimals, percentages, and operations with positive and negative numbers, factors, ratios, exponents, and translating verbal expressions into mathematical expressions. Students will begin solving equations, inequalities and explore basic graphing.

301MTH: Honors Pre-Algebra

Grade 7: REQUIRED

Full year - 1 unit

This course is accelerated and will reinforce mastery of skills with fractions, decimals, percentages, and operations with positive and negative numbers, factors, ratios, exponents, and translating verbal expressions into mathematical expressions. Students will begin solving equations, inequalities, and explore basic graphing.

304MTH: College Prep Algebra I**Grade 7 and 8: REQUIRED****Full year - 1 credit****Prerequisites: Successful completion Pre-Algebra**

This course will continue the study of integers, order of operations, variables, expressions, and equations. Students will solve and graph equations and inequalities, write and solve proportions and explore geometry, solving systems of equations, and graphing concepts.

305MTH: Honors Algebra I**Grade 7 and 8: REQUIRED****Full year - 1 credit****Prerequisites: Successful completion Pre-Algebra**

This course is accelerated and will continue the study of integers, order of operations, variables, expressions, and equations. Students will solve and graph equations and inequalities, write and solve proportions and explore geometry, solving systems of equations, and graphing concepts.

The course must be repeated if the final grade is a 79 or below.

306MTH: College Prep Geometry**Grade 8: REQUIRED****Full year - 1 credit****Prerequisites: Successful completion of Algebra I**

This course is designed to familiarize students with plane and solid geometric figures and their relationships in planes and space as a foundation for the coordinate system as they relate to real world problem situations. Students are taught to use methods of inductive and deductive reasoning so that these methods become usable tools of learning, thinking, and understanding. It is also the purpose of geometry to learn accuracy in reasoning, originality in thought, the difference between reliable and unreliable information and to express data systematically. Topics include polygons, perimeter and area analysis, volume and surface area analysis, and trigonometry of the right triangle.

307MTH: Honors Geometry**Grade 8: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of Algebra I**

This course is designed to familiarize students with plane and solid geometric figures and their relationships in planes and space as a foundation for the coordinate system. Students are taught to use methods of inductive and deductive reasoning so that these methods become usable tools of learning, thinking, and understanding. This course will include topics covered in the CP Geometry curriculum. It will also include the development of students to reason logically and deductively based on the assumption of the basic principles of Algebra and the postulates, corollaries, theorems, definitions of geometry and developing the skills to write formal two-column proofs. The purpose of Geometry is to help students learn accuracy in reasoning, to utilize originality in thought, to discern the difference between reliable and unreliable information, and to express data systematically. **The course must be repeated if the final grade is a 79 or below.**



MIDDLE SCHOOL PHYSICAL EDUCATION

900PE: Middle School PE

Grade 7-8: REQUIRED

Semester – 0.5 unit

This course may be taken in both the 7th and 8th grade years if a student chooses. The goal of this course is to introduce students to fitness and conditioning through physical education with an emphasis on fine motor skills. These skills are important in most physical activity, as well as in life in general. Other areas covered, but limited to, include: teamwork, listening skills, cardiovascular endurance, flexibility. The major focus will be on fundamental movement patterns with no load and learning to develop healthy habits physically, mentally and emotionally.

912PE: Physical Education

Grades 8-12: REQUIRED

Semester – 0.5 credit

The goal of this course is to introduce students to fitness and conditioning through physical education with an emphasis on fine motor skills. These skills are important in most physical activities as well as in life in general. Other areas that may be covered, but not limited to, include skills in teamwork, listening, and cardiovascular endurance. A major focus will be on fundamental movement patterns, learning to use a light to medium light load, and learning to develop healthy habits physically, mentally and emotionally. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle. This class can be taken twice to achieve the required 1 credit for graduation.

916PE: Speed and Strength Training for Athletes/Health

Grade 7-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Instructor/coach recommendation and current participation in Cardinal Newman athletics

This class will teach the fundamentals of how to improve speed and strength, as well as weight room safety and competitive expectations. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle. This class is designed for Cardinal Newman athletes who have little or no weight room experience.



MIDDLE SCHOOL SCIENCE

	College Preparatory Pathway	Honors Pathway
Grade 7	CP Life Science: (79% ELA MAP or below)	Honors Life Science: (80% ELA MAP or above)
Grade 8	CP Physical Science: (79% Math MAP or below)	Honors Physical Science: (80% Math MAP or above)

401SCI: College Prep Life Science

Grade 7: REQUIRED

Full year - 1 unit

This course is designed to aid students in recognizing and appreciating the application of life science to the world around them. The course examines theories about the origins of living cells, their basic characteristics, the fundamental structures of cells, and the interrelationship of the environment.

403SCI: Honors Life Science

Grade 7: REQUIRED

Full year - 1 unit

This class will cover the same curriculum as the College Preparatory class, but goes into more depth and with greater rigor and a faster pace. In addition, it will include research, projects and appropriate lab writing techniques.

440SCI: College Prep Physical Science

Grade 8: REQUIRED

Full year - 1 unit

Prerequisites: Successful completion of Life Science

This course serves as an introduction to physics and chemistry and explores the study of motion and forces, energy, waves, matter, and its interactions. Students will apply the science and engineering practices to this study as well.

441SCI: Honors Physical Science

Grade 8: REQUIRED

Full year – 1 unit

Prerequisites: Successful completion of Life Science

This course serves as an introduction to physics and chemistry and explores the study of motion and forces, energy, waves, matter, and its interactions. Students will apply the science and engineering practices to this study as well. This course is reliant on mathematical skills and will introduce students to appropriate lab writing techniques.



MIDDLE SCHOOL SOCIAL STUDIES

	College Preparatory Pathway	Honors Pathway
Grade 7	CP World History 7: (79% or below)	Honors World History 7: (80% or above)
Grade 8	CP US History 8: (79% or below)	Honors US History 8: (80% or above)

557SOC: College Prep World History 7

Grade 7: REQUIRED

Full year - 1 unit

This course will examine the history and geography of human societies from the 1600s to the present. Students will investigate the growing interactions among these societies as well as the exchange of ideas, beliefs, and commodities among them. Students will also address the continuing growth of the political and economic ideas that shaped the modern world. Performance in this course determines the student's placement into 8th grade CP or Honors US History 8.

558SOC: Honors World History 7

Grade 7: REQUIRED

Full year - 1 unit

Similar in content to World Cultures CP, this course will examine the history and geography of human societies from the 1600s to the present. Students will investigate the growing interactions among these societies as well as the exchange of ideas, beliefs, and commodities among them. Students will also address the continuing growth of the political and economic ideas that shaped the modern world. Additional reading and writing expectations will be placed on students who take this honors-level class.

533SOC: College Prep US History 8

Grade 8: REQUIRED

Full year – 1 unit

Prerequisites: Successful completion of World History

This course will analyze the history of the United States, giving special emphasis to the unique role of South Carolina. Students will analyze the social, political, and economic differences between South Carolina, the South, and the other regions of the United States. Students in this course will be introduced to a variety of historical methods including primary source analysis, primary and secondary source interpretation, and historical inquiry and inference. This course offers an end-of-year field trip to Washington, D.C. **Additional costs will apply.**

534SOC: Honors US History 8

Grade 8: REQUIRED

Full year - 1 unit

Prerequisites: Successful completion of World History

Similar in content to US History 8 CP, this course will analyze the history of the United States, giving emphasis to the unique role of South Carolina. Students will analyze the social, political, and economic differences between South Carolina, the South, and the other regions of the United States. Students will be introduced to a variety of historical methods including primary source analysis, primary and secondary source interpretation, and historical inquiry and inference. Additional reading and writing expectations will be placed on students who take this honors-level class. This course offers an end-of-year field trip to Washington, D.C. **Additional costs will apply.**



MIDDLE SCHOOL THEOLOGY

Students are required to take theology for each year of study at Cardinal Newman School.

***8th graders may be placed in the Foundations of Catholic Theology classes.**

101THE: Foundations of Catholic Theology

Grade 7: REQUIRED

Full year - 1 unit

This course will begin with an overview of the Catholic Church and basic teachings. Emphasis during the first semester will be placed on Mary, the saints, prayer, the sacraments, scripture, and the Mass. The second semester will focus on the person of Jesus as seen in the Gospels.

An 8th Grade student may be placed in this course.

110THE: Church History

Grade 8: REQUIRED

Full year - 1 unit

Prerequisites: Successful completion of Foundations of Catholic Theology

Students will discuss important events that contributed to the development and spread of Christianity. Beginning with Pentecost and continuing through the current age, a systematic review of historical events will be offered.



MIDDLE SCHOOL WORLD LANGUAGES AND CULTURES

Students are required to complete three full high school credits of the same world language in order to graduate from Cardinal Newman School. Some colleges and universities require three full high school credits of the same world language for consideration for admissions.

	French	Spanish
Grade 7	*French I (95% or above on MAP Language score)	*Spanish I (95% or higher in MAP Language)
Grade 8	French I/II (80% or higher in MAP Language)	Spanish I/II (80% or higher in MAP Language)

- Incoming 7th-grade students will be placed in World Language classes based on their MAP Language test scores.
- Students who receive a C or lower in a World Language will have to retake the course the next school year to receive credit.

605FOR: French I

Grades 7-12

Full year – 1 credit

Prerequisites: None

In French I students will use all four language skills: listening, reading, speaking and writing to produce formal and informal communication as they study the present, past and future tenses. Students will learn about French culture, numbers and the alphabet, and be able to discuss wants and needs, food and shopping, and home and school life. Studies will also include vocabulary and directions for finding one's way about. Students will learn to make comparisons and to speak about shopping, clothes, styles and money, vacation activities, sports, and school activities.

609FOR: Spanish I

Grades 7-12

Full year – 1 credit

Prerequisites: None

In Spanish I students will use all four language skills: listening, reading, speaking and writing to produce formal and informal communication as they study the present and past tenses. Studies will include Hispanic culture and history and students will discuss personal interests, likes and dislikes, characteristics, home and school life, food, and shopping. As students begin studying the past tense they will discuss places around town, household chores, party planning, sports and health, technology, daily routines and vacation activities.



MIDDLE SCHOOL PERFORMING ARTS

DRAMA

850FA: Junior Drama

Grades 7 and 8: ELECTIVE

Semester - 0.5 unit

Junior Drama may be taken in both 7th and 8th grades if a student chooses. It is an elective course introducing students to the skills and disciplines needed to be focused and successful performers. Acting study is based on group games, memorized scene work, improvisation, and imagination. This course will provide a wonderful opportunity for the students to express themselves creatively in a welcoming class environment. Students will explore topics that include monologues, storytelling, reader's theater, musical theater, Shakespeare, and selected plays. Throughout the course there will be opportunities for students to showcase their talents both in and out of the classroom. **There is a \$15 per student class fee to cover scripts and royalties.**

857FA: Musical Theater

Grades 7-8: ELECTIVE

Semester – 0.5 unit

This course is for the student who is interested in performing in musical theater. Students will have the opportunity to create an audition, rehearse and perform scenes/a show from the Broadway genre. The course will introduce students to techniques used by actors to perform musical numbers with skill and dynamics. Performances are required by all students and will be both in-class and main-stage productions. Students will obtain training and skills associated with musical theater: singing, acting, movement/choreography, staging, and using correct terminology and vocabulary in written and oral discussion. **\$30.00 course fee.**

MUSIC

833FA Treble Choir

Grades 7 Boys, 7-8 Girls: ELECTIVE

Full Year - 1 (unit)

Prerequisite: Recommendation from music teacher or pitch-matching check-in (informal audition)

This year-round course is an introduction to choral ensemble singing. Students who elect to take Treble Choir must be able to match pitch and should have an interest in music and singing. 7th and 8th grade boys and girls in the Treble Choir will sing a wide repertoire of treble choral music spanning multiple genres and eras, and will learn the basics of notation, sight reading, aural skills, music theory, musical and vocal terminology, and developmentally appropriate vocal technique. In addition to the choral and musical curriculum, students will learn the significance, importance, and history of the role of choral music in Catholic worship.

826FA: Beginning Band

Grades 7- 9: ELECTIVE

Full year - 1 credit

Prerequisites: None.

Beginning Band is Cardinal Newman's band course for students who have little or no experience playing traditional band instruments. The goal of this course is for students to gain the knowledge and fundamentals necessary to advance to Concert Band and begin playing age-appropriate repertoire. Students will be required to attend some after and before school rehearsals and performances.

829FA: College Preparatory Concert Band

Grades 8-12: ELECTIVE

Full year - 1 credit

Prerequisites: Beginning Band or audition required for transfer and new students.

Concert Band is a concert ensemble for students who have had at least 1 year of experience on their instrument. If a student is a transfer or new student, they must audition to be in this group. The goal of this course is to further develop fundamental skills and to play age-appropriate repertoire. There are outside required rehearsals and performances that are required parts of this course.

831FA: Honors Concert Band

Grades 8-12: ELECTIVE

Full year - 1 credit

Prerequisites: Beginning Band. Audition required for transfer/new students

Concert band with Honors credit is made up of the students who elect to participate in both the in-class symphonic group and extracurricular marching band ensemble. The goal of the course is to execute a high level of performance and prepare students for musical engagement beyond high school. The students in this group participate in all home varsity football games, any televised and playoff games in the fall. **Additional outside rehearsals and performances are required. Participation in this course also provides PE credit. In addition to all marching band rehearsal and performance requirements, students in this course will have to complete a pre and post fitness gram (or equivalent), a Personal Fitness Plan (PFP) and additional coursework aligned to the SC Physical Education Standards to be eligible to receive the physical education credit. Band camp prior to the start of school is required as part of this course.**

832FA: Honors Percussion Ensemble**Grades 7-12: ELECTIVE****Full year - 1 credit****Prerequisites: Beginning band or audition required for transfer students or new students.**

This course is for all students who play percussion instruments in the concert and marching setting. They will meet during the class day to learn and rehearse their parts for large ensemble playing, as well as use this time to learn percussion specific ensemble pieces, and the history of their auxiliary instruments. The students in this group participate in all home varsity football games, any televised game, and playoff games in the fall of each year **There are outside required rehearsals and performances that are required as part of this course. Participation in this course also provides PE credit as explained in the “Honors Concert Band” course. Band camp prior to the start of school is required as part of this course.**

848FA: Color Guard**Grades 7-12: ELECTIVE****Fall semester - 0.5 credit**

In this class students who participate in color guard will learn and practice skills to improve overall ensemble cohesiveness and visual performance through fundamentals, warm-ups, and practice. This course is for all students who wish to participate in the color guard section of the CN marching band. The students in this group participate in all home varsity football games, any televised games, and playoff games in the fall of each year. **There are outside required rehearsals and performances that are required as part of this course. Participation in this course also provides PE credit as explained in the “Honors Concert Band” course. Band Camp prior to the start of school is required as part of this course. This class does not meet during the school day schedule.**

835FA: Beginning Orchestra**Grades 7-9: ELECTIVE****Full year - 1 credit**

This course is a year-round entry-level course for students who have never played an orchestral string instrument before, or have a very limited experience. Students will learn the proper way to hold their instrument and bow, read notated music for their instrument, and learn basic music theory about rhythm, meter, pitch, key signatures and scales (one octave). The Essential Elements Book 1 is required for this course. Students will be able to perform Grade Level 1 music by the end of this course. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values.

814FA: Intermediate Orchestra**Grades 7 - 10: ELECTIVE****Full year - 1 credit****Prerequisites: Beginning Orchestra or audition required.**

This course is a year-round intermediate level course for students who have 1-2 years of experience playing an orchestral string instrument. Students will continue to refine correct playing technique and posture, begin developing advanced techniques such as vibrato, read notated music for their instrument, and learn intermediate music theory about rhythm, meter, pitch, key signatures and scales (two octaves). The Essential Elements Book 2 is required for this course. Students will complete in class playing quizzes, written assignments, and have graded playing tests, as well as participate in end of semester concerts. Students will be able to perform Grade Level 2-3 music by the end of this course. Students will be encouraged to audition for All Region Orchestra, All State Orchestra, in Solo and Ensemble. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values.

839AFA: Honors Chamber Orchestra**Grades 7-12: ELECTIVE****Full Year - 1 credit****Prerequisites: Intermediate Orchestra or audition required.**

This course is a year around intermediate/advanced level course for students who have 3+ years of experience playing an orchestral string instrument. Students will continue to refine correct playing technique and posture, develop more advanced skills such as vibrato and bow techniques, read notated music for their instrument, and further their study of music theory about rhythm, meter, pitch, key signatures and scales (two/three octaves). The book *Habits of a Successful String Musician* is required for this course. Students will complete in-class playing quizzes, written assignments, and have graded playing tests, as well as participate in end of semester concerts. Students will be able to perform Grade Level 4+ music by the end of this course. Students will also learn correct performance practices for different genres of music from diverse cultures. The curriculum for Honors Chamber Orchestra will involve students preparing for additional performances, service opportunities, and state-wide competitions such as Region and All-State Orchestras and Solo & Ensemble Festivals. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values.

VISUAL ARTS

802FA: Middle School Art**Grades 7 and 8: ELECTIVE****Semester - 0.5 unit**

Middle School Art aims to create creative problem solvers through the study of elements of art, principles of design and art history. Additionally, there is a special emphasis on the understanding of art through the Catholic lens and the history of art in the Catholic Church. The mediums covered include all the 2-D design courses offered in high school: drawing, painting and printmaking.



MIDDLE SCHOOL SUPPORT SERVICES

Courses in this department are offered by Cardinal Newman School's certified learning support staff to assist students who need additional support in their classes to be successful.

051SS: Math & English Support for Junior High School DeLaSalle Students

Grades 7 and 8: REQUIRED FOR DELASALLE STUDENTS

Full year - 1 unit

Junior High School DeLaSalle students will receive their math and English instruction in this class



GENERAL INFORMATION FOR HIGH SCHOOL

GRADES

Grades are calculated on a 0-100% scale. Students must receive a passing grade (66% or higher) for every course taken at Cardinal Newman School. Any failure must be remediated through a method approved by Cardinal Newman School. All courses must be remediated prior to the start of the next school year, with the exception of a high school course taken in eighth grade and repeated in 9th grade.

COURSE FEES

Some courses may have a separate materials fee. These fees will be billed and collected by the Finance Director through FACTS accounts at the beginning of the semester in which the class is taken. Some courses and clubs may offer field trips, which are also billed through FACTS accounts. AP and Dual Enrollment courses require additional fees in addition to tuition. See explanation below.

REQUIRED TECHNOLOGY

All technology purchased for students must be Bluebook compatible per College Board. For requirements go to: <https://bluebook.collegeboard.org/students/approved-devices>.

CUMULATIVE GRADE POINT AVERAGE (GPA)

Cumulative grade point average is computed at the end of each semester. All completed high school classes are used when determining GPA. Honors, Advanced Placement and Dual Enrollment College Credit courses are weighted.

DESCRIPTION OF WEIGHTED COURSES

Students and parents should carefully weigh their overall study load when considering registering for Honors, Dual Enrollment (DE) and Advanced Placement (AP) courses, as students may not withdraw from these courses during the school year except under extreme extenuating and unavoidable circumstances. If a senior withdraws from an Honors, DE or AP course after college applications have been submitted, CNS will notify any college or university the student has applied to, informing them the student has withdrawn from the course and an updated transcript will be sent from CNS.

Students with Exceptionalities: Cardinal Newman encourages students with diagnosed learning or medical challenges to strive for participation in rigorous Honors, DE or AP courses. Student applicants will be reviewed in consideration of their diagnosed exceptionalities; however, applicants must demonstrate the capacity and skill to be successful in Honors, DE and AP courses taught in the manner and pace deemed necessary in order to cover the required material prior to AP testing or end of course exams. Further, the AP Program places some limitations on accommodations for delivering instruction and taking AP tests. Please visit the College Board website or speak with your guidance counselor for additional information and assistance prior to registration. The following criteria will be considered for placement in classes:

HONORS

Honors courses require in-depth and rigorous study of content, completion of extra projects and learning at an accelerated pace. Honors courses are weighted more than CP courses but less than AP and dual enrollment college credit courses.

- Completion of all necessary prerequisite coursework.
- **Students currently enrolled in Honors courses will need to achieve a final grade of no lower than 85% for consideration to continue Honors enrollment for the following year.**
- **To move from a college preparatory level, students should have an average of 90% or above, teacher recommendations and appropriate MAP scores.**
- The minimum MAP scores required (found on each department's course sequence chart).
- Recommendations by previous teacher when applicable.
- Transfer students may be required to take a diagnostic test for placement

DUAL ENROLLMENT FOR COLLEGE CREDIT

College credit courses are offered in association with the University of South Carolina. Students taking such courses follow the university curriculum and expectations and they receive both high school and college credit simultaneously. These courses are offered on a faculty availability basis and with the continued support of the university. There is an additional cost associated with these courses, depending upon the number of dual enrollment courses taken each semester. Students must take two dual enrollment classes per semester to be eligible for full state funding for the dual enrollment class. A student taking one dual enrollment class per semester will incur a fee from the university at a greatly reduced rate of approximately **\$250 - \$275 for three college hour credits**. Grades for college credit courses are awarded additional weighting in the high school GPA. Placement will be by teacher recommendation and the students must also meet the admissions requirements set by the University of South Carolina.

- **Students must qualify for admission to the dual enrollment program (DE) through the University of South Carolina.**
- **Students must take the course for college credit and are responsible for paying the college tuition.**
- **Students who register for a DE course must complete the USC College Credit online application packet.**
- **Grades will remain on the University of South Carolina transcript for students completing the dual enrollment program.**

ADVANCED PLACEMENT

Advanced Placement (AP) courses are high school courses that require in-depth and rigorous study of content, completion of extra projects beginning in the summer prior to the school year and learning at an accelerated pace. They require a significant academic commitment both inside and outside the classroom. Extensive reading and writing will be part of day-to-day course expectations. For all AP courses, students should have outstanding performance in prior honors coursework. They must likewise have an ability to work independently and to balance their heavy academic loads with their extracurricular responsibilities. Summer assignments and after school/Saturday work sessions may be required. Placement will be by grades earned in prior courses, history of work ethic, the College Board PSAT indicator for success in AP courses, and teacher recommendations. AP course students **MUST** take the AP Exam. Their chosen university may or may not award college credit. The Educational Testing Service charges a fee for each AP Exam. Students must pay the fee before taking the AP Exam(s). **Payment for AP exams will be due in Spring and will be billed through FACTS.** This course carries the AP weighting on the Cardinal Newman grading scale and in the calculation of the student's Cardinal Newman GPA.

- Completion of all necessary prerequisite summer coursework.
- Recommendations by previous teacher when applicable.
- Transfer students may be required to take a diagnostic test for placement.
- The AP Predictor for Success will be utilized for placement.



GRADUATION REQUIREMENTS

English	4.0 credits
Senior Seminar (mandatory 1st semester course for seniors)	0.5 credits
Mathematics (Must include Algebra I & II, Geometry)	4.0 credits
Laboratory Sciences (Must include Biology and Chemistry)	3.0 credits
Social Studies (Must include Human Geography, World History, U.S. History, Government, Economics, (Personal Finance will be required for students graduating in 2027 and later)	4.0 credits
World Languages (3 credits in the same language)	3.0 credits
Theology	4.0 credits
Technology	1.0 credit
Physical Education/Health	1.0 credit
Fine Arts	1.0 credit
Electives	5.0 credits
Total Credits	30.5 credits

Integral to the formation of the total student, Cardinal Newman requires students to perform community service outside the scope of their commitments to the school on an annual basis.

Grade 7 - 15 hours

Grade 8 - 15 hours

Grade 9 - 20 hours

Grade 10 - 30 hours

Grade 11 - 40 hours

Grade 12 - 40 hours

Additionally, each senior must complete and present a Senior Catholic Social Justice Research Project in order to graduate.



HIGH SCHOOL ENGLISH

	College Preparatory Pathway	Honors Pathway	AP/Dual Enrollment Pathway
Grade 9	CP English 9 Comp. & Selected Reading : (79% or below)	Honors English 9 Comp. & Selected Reading: (80% or above)	
Grade 10	CP English 10 Comp. & Selected Reading : (79% or below)	Honors English 10 Comp. & Selected Reading: (80% or above)	
Grade 11	CP English 11 Comp. & Selected Reading: (79% or below)	Honors English 11 Comp. & Selected Reading: (80% or above)	AP English Language & Comp. AP English Literature & Comp.
Grade 12*	CP English 12 Comp. & Selected Reading: (79% or below) Senior Seminar	Honors English 12 English: (80% or above) AP English Language & Comp. DE English 101/102 Senior Seminar	AP English Language & Comp. AP English Literature & Comp. DE English 101/102 Senior Seminar

***Seniors are required to take an English course even if they already have 4 credits.**

***Seniors are required to take the senior seminar 1st semester of senior year.**

283ENG Senior Seminar

Grade 12: REQUIRED

Semester I - .5 credit

This one-semester (pass/fail) course accompanies and supports the Senior Project assignment as well as college essays and additional materials students prepare during senior year. Students will be prepared to research, annotate, and integrate a range of credible sources in the context of Catholic Social Justice; synthesize and outline extended arguments; and present their findings.

255ENG: College Prep English 9 Composition and Selected Reading

Grade 9: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of English 8

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emphasis on thematic study. The literature that will be studied may include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and speeches and autobiographies. Each unit of study is driven by an essential question. Students will engage in the writing process for a variety of situations, purposes and audiences, and will incorporate age-level appropriate analytical and research skills. Students will use the writing process - drafting, revising, and publishing according to the MLA format. Students will compose 2–4 page papers effectively and will create a portfolio of their writing.

256ENG: Honors English 9 Composition and Selected Readings

Grade 9: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of English 8

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. The literature that will be studied may include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Each unit of study is driven by an essential question. Students will engage in the writing process for a variety of situations, purposes and audiences, and to incorporate age-level appropriate analytical and research skills. Students will use the writing process - drafting, revising, and publishing – according to the MLA format. Students will compose 3–5- page papers effectively and will create a portfolio of their writing. As an Honors course, English 9 Honors will cover more material in greater depth and with greater emphasis on student autonomy and critical thinking than in a comparable college preparatory class.

257ENG: College Prep English 10 Composition and Selected Readings

Grade 10: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of English 9

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emphasis on historical study. Genre study will include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American and British origins. Each unit of study is driven by an essential question. Students will engage in the writing process for a variety of situations, purposes and audiences, and to incorporate age-level appropriate analytical and research skills. Students will use the writing process - drafting, revising, and publishing – according to the MLA format. Students will be able to compose 3–5-page papers effectively and will create a portfolio of their writing. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base.

258ENG: Honors English 10 Composition and Selected Readings

Grade 10: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of English 9

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on the historical study. The literature that will be studied may include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American and British origins. Each unit of study is driven by essential questions. Students will engage in the writing process for a variety of situations, purposes and audiences, and to incorporate age-level appropriate analytical and research skills. Students will use the writing process - drafting, revising, and publishing – according to the MLA format. Students will compose 5–10-page papers and will create writing portfolios. Additionally, students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base. English 10 Honors will cover more material in greater depth and with greater emphasis on student autonomy and critical thinking than in a comparable college preparatory class.

259ENG: College Prep English 11 Composition and Selected Readings**Grade 11: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of English 10**

This course offers an in-depth study of literature including a sound pairing of both fiction and nonfiction selections with an emerging emphasis on thematic study. The literature that will be studied may include analysis of the novel, short story, dramatic readings, and poetry as well as essays, periodicals, biographies, and autobiographies and speeches. Students will analyze selections from American, British, and World origins. Each unit of study is driven by an essential question. Students will engage in the writing process for a variety of situations, purposes and audiences, and to incorporate age-level appropriate analytical and research skills. Students will use the writing process - drafting, revising, and publishing – according to the MLA format. Students will be able to compose 4–6-page papers and will create a portfolio of their work.

In preparation for the Senior Project, students will be introduced to argumentative writing, more sophisticated research skills including creating an annotated bibliography, and other rhetorical devices.

260ENG: Honors English 11 Composition and Selected Reading**Grade 11: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of English 10**

This course includes reading and in-depth analysis of a variety of literary genres, writing critical analysis, and honing research practices. Throughout the year, students will read closely and analytically, will work to understand function and style in literature, and will respond to literature using synthesis of secondary sources and textual evidence for support. Students will read closely and critically and will write frequently. Students will compose research-based arguments of 3-5 pages and will create a portfolio of their work.

263ENG: AP English Language and Composition**Grade 11 and 12: May take in place of English 11 Honors REQUIRED****Full year - 1 credit****Prerequisites: AP Indicator and teacher recommendation**

The contents of this high school course meet the College Board requirements for Advanced Placement English Language and Composition. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims, evidence, reasoning and organization, and style. This course places a major focus on writing rhetorical analysis, synthesis, and argument. All students taking this course **MUST** take the AP English Language and Composition test in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

262ENG: College Prep English 12 Composition and Selected Readings

Grade 12 REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of English 11

This course is designed to complement the students' previous writing and critical reading training and to ensure their readiness for the demands of college. Students will be exposed to a variety of literary genres and rhetorical modes, and to a wide spectrum of writing processes. Students will practice generating, developing, writing, and revising ideas into working papers. Students will also learn to write strong argumentative/persuasive pieces and will use credible sources to back up their opinions. Finally, students will be able to locate reliable sources, incorporate such information into their writing, and appropriately document said sources. Multiple drafts and collaborative peer review will be important elements of the class. Students will learn the Toulmin Method of Argumentation and will be able to compose 5–8-page papers utilizing direct and indirect citation and appropriate Works Cited documentation. This course will prepare students for successful completion of the Senior Project and prepare them for the rigors of college-level writing.

266ENG: Honors 12th English Composition and Selected Readings

Grade 12 REQUIRED

Full year - 1 credit

Prerequisite(s) – Successful completion of English 11

The course focuses on in-depth analysis of various literary genres, critical reading of essays, understanding structure and logical fallacies, writing a variety of essays using different modes, supporting arguments, citing documentation, and improving writing practices in editing and revision. Students will write Toulmin, research-based argumentative papers of 7-10 pages, and will create a portfolio of their writing. This course will provide students for the successful completion of the Senior Project and will prepare them for the rigors of college-level writing. The course carries Honors weighting on the Cardinal Newman grading scale and is figured as such in calculation of the students Cardinal Newman GPA.

264ENG: AP English Literature and Composition

Grade 11-12 REQUIRED

Full year – 1 credit

Prerequisites: AP indicator and teacher recommendation.

The contents of this high school course meet the College Board requirements for Advanced Placement Literature and Composition. This course will focus on literature studies from American, British, and World Literature by genre: poetry, fiction, and drama. This rigorous course of study will be fast-paced and will require close reading. Critical writing skills should be in place before a student enrolls in this course. Throughout the year, students will read closely and analytically, will work to understand function and style in literature, and will respond to literature using synthesis of secondary sources and textual evidence for support. All students taking this course **MUST** take the AP English Literature and Composition test in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

261ENG: Dual Enrollment English 101- Critical Reading & Composition

Grade 12 REQUIRED (Fall semester)

Semester – 1 credit CN and 3 hours of USC college credit

Prerequisites: University of South Carolina admission is required. Teacher recommendation. Students may NOT elect this course. Placement is determined based on the individual student's diligence and strength in reading, writing and critical thinking as well as the College Board PSAT indicator for success in an AP English course.

This semester course offers college credit for ENG 101 through the University of South Carolina, Sumter. The course includes close reading of both fiction and nonfiction with in-depth analysis of a variety of literary genres. Students will be required to write robust critical analyses and argumentative essays and will further develop and refine research practices. Students will transform some major essays into multimodal presentations.

265ENG: Dual Enrollment English 102 Rhetoric and Nonfiction

Grade 12: REQUIRED (Spring semester)

Semester – 1 credit and 3 hours of USC college credit

Prerequisite: University of South Carolina admission is required.

Successful completion of 261ENG (ENG 101) with a C or higher on the final grade, as well as the College Board PSAT indicator for success in an AP English course.

For students who qualify, this semester course offers college credit for ENG102 through the University of South Carolina, Sumter. Building on the skills learned in ENG101, the course focuses on critical close reading of mostly nonfiction texts, advanced research skills, and analysis of rhetorical devices and structure. Students will write frequently using different modes of writing with a heavy emphasis on analytical and argumentative writing. Students will finesse editing and revision practices and must have a strong foundation in grammar. Students will present arguments orally and receive feedback. Students will strengthen research practices and create an annotated bibliography.



HIGH SCHOOL MATHEMATICS

	College Preparatory Pathway	Honors Pathway	AP Pathway
Grade 9	CP Algebra I (79% or below)	CP Geometry (79% or below)	Honors Geometry (80% or above)
Grade 10	CP Geometry (79% or below)	CP Algebra II (79% or below)	Honors Algebra II (80% or above)
Grade 11	CP Algebra II (79% or below)	Probability & Statistics	Honors Pre-Calculus (80% or above) CP Probability & Statistics
Grade 12	Probability & Statistics	Honors Pre-Calculus	Honors Calculus (80% or above) AP Statistics
			Honors Calculus AP Calculus AB AP Statistics
			AP Calculus AB AP Calculus BC AP Statistics

- **Bold** courses require teacher recommendation for all students.
- A minimum of four credits of math are required.
- MAP, PSAT testing, and math midterm assessment scores will be used by Cardinal Newman to place students in the appropriate math courses that will challenge them. All math students will be required to take the MAP test through Geometry and Algebra II.
- Algebra I is the backbone of high school mathematics and prepares students for success in all subsequent mathematics courses.
- Beginning with Algebra I, students are **REQUIRED** to have a graphing calculator. The TI 84 Plus is highly recommended.
- Transfer students may be required to take a diagnostic test for placement.
- Math class for seniors is highly recommended.

304MTH: College Prep Algebra I REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Pre-Algebra

This course will continue the study of integers, order of operations, variables, expressions, and equations. Students will solve and graph equations and inequalities, write and solve proportions and explore geometry, solving systems of equations, and graphing concepts.

305MTH: Honors Algebra I

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Pre-Algebra

This course is accelerated and will continue the study of integers, order of operations, variables, expressions, and equations. Students will solve and graph equations and inequalities, write and solve proportions and explore geometry, solving systems of equations, and graphing concepts.

306MTH: College Prep Geometry

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Algebra I

This course is designed to familiarize students with plane and solid geometric figures and their relationships in planes and space as a foundation for the coordinate system as they relate to real world problem situations. Students are taught to use methods of inductive and deductive reasoning so that these methods become usable tools of learning, thinking, and understanding. It is also the purpose of geometry to learn accuracy in reasoning, originality in thought, the difference between reliable and unreliable information and to express data systematically. Topics include polygons, perimeter and area analysis, volume and surface area analysis, and trigonometry of the right triangle.

307MTH: Honors Geometry

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Algebra I

This course is designed to familiarize students with plane and solid geometric figures and their relationships in planes and space as a foundation for the coordinate system. Students are taught to use methods of inductive and deductive reasoning so that these methods become usable tools of learning, thinking, and understanding. This course will include topics covered in the CP geometry curriculum. It will also include the development of students to reason logically and deductively based on the assumption of the basic principles of algebra and the postulates, corollaries, theorems, definitions of geometry and developing the skills to write formal two-column proofs. The purpose of geometry is to help students learn accuracy in reasoning, to utilize originality in thought, to discern the difference between reliable and unreliable information, and to express data systematically.

308MTH: College Prep Algebra II

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Geometry

This class is intended to provide students with foundations in fundamental operations with algebraic expressions, linear and quadratic equations, polynomials, systems of equations, factoring, functions, and solution of linear inequalities. This course will include graphing, complex numbers, and solutions of radical equations.

309MTH: Honors Algebra II

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Geometry

This course will include a more in-depth study of topics covered in the CP Algebra II curriculum. This fast-paced class builds on and deepens concepts from previous math courses. Students extend their study of foundational algebraic concepts, such as linear functions, equations and inequalities, quadratic functions, absolute value functions, and exponential functions, from previous mathematics encounters. Additionally, students study new families of functions that are also essential for subsequent mathematical application and applying mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling.

314MTH: Honors Pre-Calculus

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Algebra II and Geometry

This course is designed to prepare students for Calculus and will develop students' critical thinking skills. The content of the course will include operations with graphs of functions (linear, piecewise-defined, step or greatest integer, polynomial, absolute value, rational, exponential, logarithmic, inverse, and trigonometric) as well as their application, and parametric functions.

379MTH: AP Pre-Calculus

ELECTIVE

Full year- 1 credit

Prerequisites: Teacher recommendation

This class centers on functions modeling dynamic phenomena. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. The course is organized into four units: Polynomial and Rational Functions, Exponential and Logarithmic Functions, Trigonometric and Polar Functions, and Functions Involving Parameters, Vectors, and Matrices. As a result of examining functions from many perspectives, students develop a conceptual understanding not only of specific function types but also of functions in general. This type of understanding helps students to engage with both familiar and novel contexts.

316MTH: Honors Calculus

ELECTIVE

Full year – 1 credit

Prerequisites: Successful completion of Pre-Calculus, or AP Pre-Calculus

Calculus Honors will focus on students' conceptual understanding of Analytical Calculus and Geometry with an emphasis on application of these concepts. More specifically, students will cover limits of functions with applications, derivatives of functions with applications, and integration of functions with applications. The course will promote multi-representational approaches to Calculus with concepts and solutions being expressed graphically, numerically, analytically, and verbally.

323MTH: AP Calculus AB

ELECTIVE

Full year – 1 credit

Prerequisites: Grade of A or B in Honors Pre-Calculus, or AP Pre-Calculus or Honors Calculus

The contents of this high school course meet the College Board requirements for Advanced Placement AB Calculus. AP Calculus AB is structured around three big ideas: limits, derivatives and integrals. The concept of limits is foundational; the understanding of this tool leads to the development of more advanced tools and concepts that prepare students to grasp the Fundamental Theorem of Calculus. All students taking this course **MUST** take the AP Calculus AB exam in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

324MTH: AP Calculus BC

ELECTIVE

Full year – 1 credit

Prerequisites: Grade of C or better (grades of A or B highly recommended) in AP Calculus AB with successful exam performance on the AP Calculus AB exam.

The contents of this high school course meet the College Board requirements for AP Calculus BC. AP Calculus BC is designed to develop mathematical knowledge conceptually, guiding the student to connect topics and representations throughout the course and to apply strategies and techniques to accurately solve diverse types of problems. Calculus BC includes a thorough review and amplification of all topics covered in Calculus AB plus additional pertinent topics, and it is designed to qualify the student for placement and credit in a course that is one course beyond what is granted for Calculus AB. All students taking this course **MUST** take the AP Calculus BC exam in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

341MTH: AP Statistics

Full year – 1 credit

Prerequisites: AP Indicator and teacher recommendation

The contents of this high school course meet the College Board requirements for Advanced Placement Statistics. AP Statistics introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment in the AP Statistics course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Students will use technology, investigations, problem-solving, and writing as they build conceptual understanding. The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. All students taking this course **MUST** take the AP Statistics exam in May. **All AP courses come with a fee that will be billed through FACTS.**

377MTH: Probability and Statistics

REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Algebra I, Geometry and Algebra II

This course includes the following topics: introductory probability, counting techniques, and probability distributions. Statistics topics include data organization, distributions, central limit theorem, confidence intervals and hypothesis testing.



PHYSICAL EDUCATION

All students are required to complete 912PE Physical Education or 916PE Speed and Strength Training for Athletes for high school graduation. One full credit of Physical Education is REQUIRED for graduation.

912PE: Physical Education

Grades 8-12: REQUIRED

Semester – 0.5 credit

The goal of this course is to introduce students to fitness and conditioning through physical education with an emphasis on fine motor skills. These skills are important in most physical activities as well as in life in general. Other areas that may be covered, but not limited to, include skills in teamwork, listening, and cardiovascular endurance. A major focus will be on fundamental movement patterns, learning to use a light to medium light load, and learning to develop healthy habits physically, mentally and emotionally. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle. This class can be taken twice to achieve the required 1 credit for graduation.

916PE: Speed and Strength Training for Athletes

Grades 7-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Instructor/coach recommendation and current participation in Cardinal Newman athletics

This class will teach the fundamentals of how to improve speed and strength, as well as weight room safety and competitive expectations. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle. The class is designed for Cardinal Newman female and male athletes who have little or no weight room experience.

947PE: Advanced Speed and Strength Training for Male Athletes

Grades 9-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Placement by varsity coaches only. Participant MUST be an athlete on a VARSITY team.

This is an advanced course that will build upon the fundamentals taught in Speed and Strength Training for Athletes. The class is designed for Cardinal Newman varsity athletes who are serious about functional speed and strength. It is HIGHLY RECOMMENDED that athletes participate in both semesters of the class as it will help prepare students academically and physically for collegiate competition if that is their goal. Also, it can help to reduce injuries and improve the health and performance of high school athletes. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle.

920PE: Advanced Speed and Strength Training for Female Athletes

Grades 9-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Placement by varsity coaches only. Participant MUST be an athlete on a VARSITY team.

This is an advanced course that will work with female varsity athletes to establish a fitness and weight-training regimen for them. The class is designed for Cardinal Newman female athletes who are serious about functional fitness, speed and strength. It is HIGHLY RECOMMENDED that athletes participate in both semesters of the class because it will help prepare them academically and physically for collegiate competition if that is their goal. Also, it can help to reduce injuries and improve the health and performance of high school athletes. The fitness component presents a wide array of topics related to health, physical fitness, designing a personal fitness program, and maintaining a healthy lifestyle.

937PE: Advanced Weight Training

Grades 9-12: ELECTIVE

Semester – 0.5 credit

This course will focus on weightlifting, conditioning and nutrition for the purpose of building muscle and increasing physical fitness. This class will provide a strong foundation of the benefits of resistance training and proper nutrition for a healthy lifestyle.



High School Science

All students are required to have three years of lab science. Biology and Chemistry are REQUIRED for graduation. A fourth science class is highly recommended, some colleges require this for their application.

	College Preparatory Pathway	Honors Pathway	AP Pathway
Grade 9	CP Biology (79% or below)	Honors Biology (80% or above)	Honors Biology (80% or above)
Grade 10	CP Chemistry (79% or below)	Honors Chemistry (80% or above)	Honors Chemistry (80% or above)
Grade 11/12	Honors Human Anatomy CP Environmental Science CP Marine Science CP Earth and Space	Honors Human Anatomy Honors Physics CP Environmental Science CP Marine Science CP Earth and Space	AP Biology AP Chemistry

404 SCI: College Prep Biology - a laboratory science

Grade 9: REQUIRED

Full year – 1 credit

Biology is the study of life and this course builds upon the student’s foundational learning and centers of the structure and function of cells, inheritance of traits, matter and energy relevant to living organisms, as well as the principles of natural selection and evolution. This course will incorporate the science and engineering practices and allow for application of content to real-world situations.

405SCI: Honors Biology - a laboratory science

Grade 9: REQUIRED

Full year – 1 credit

Biology is the study of life and this course builds upon the student’s foundational learning and centers of the structure and function of cells, inheritance of traits, matter and energy relevant to living organisms, as well as the principles of natural selection and evolution. This course will incorporate the science and engineering practices and allow for application of content to real-world situations. This course will also include more in-depth laboratory investigations and mathematical applications, as well as provide instruction of technical writing skills as appropriate for a science course.

413SCI: AP Biology - a laboratory science

Grade 11 and 12: ELECTIVE - This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites: Teacher recommendation and AP Predictor, Honors Biology, Honors Chemistry.

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions. The contents of this high school course meet the College Board requirements for AP Biology. All students taking this course **MUST** take the AP Biology exam in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

444SCI: College Prep Chemistry - a laboratory science

Grade 10: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Biology and Algebra I

This introduction to Chemistry course uses problem-solving techniques and hands-on laboratory investigations to relate chemistry concepts to everyday life. Students will examine the concepts of periodicity and atomic structure, bonding and chemical reactions, states of matter, and aqueous solutions.

446SCI: Honors Chemistry - a laboratory science

Grade 10: REQUIRED

Full year – 1 credit

Prerequisites: Successful completion of Honors Biology and Geometry

This introduction to Chemistry course uses problem-solving techniques and laboratory investigations to relate chemistry concepts to everyday life. Students will examine the concepts of periodicity and atomic structure, bonding and chemical reactions, states of matter, and aqueous solutions. This course will also include more in-depth laboratory investigations as well as provide instruction in technical writing skills as appropriate for a science course. A strong algebraic foundation is required.

415SCI: AP Chemistry - a laboratory science

Grade 11 and 12: ELECTIVE - This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites: Teacher Recommendation, AP Predictor, Successful completion of Honors or AP Pre-Calculus, Honors Biology, and Honors Chemistry

AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four big ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. The contents of this high school course meet the College Board requirements for AP Chemistry. All students taking this course **MUST** take the AP Chemistry exam in May. **All AP courses require payment of a testing fee that will be billed through FACTS.**

453SCI: College Prep Marine Science - a laboratory science

Grades 11 and 12: ELECTIVE - This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites: Successful completion of Biology and Chemistry

Marine Science is an introductory lab science course that provides an overview and appreciation of the marine environment. This course will explore the chemical composition of the oceans, the movement of ocean systems and their impact on the variety of ocean ecosystems: estuaries, intertidal, coral reef, and open ocean communities. An underlying theme of this course will encompass the impact humans have on the marine environment as well as the influence that oceans have on the globe as a whole.

457SCI: College Prep Earth and Space - a laboratory science

Grades 11 and 12 : ELECTIVE - This class can fulfill the third lab science requirement.

Full year - 1 credit

Prerequisites: Successful Completion of Biology and Chemistry

Earth and Space Science is a laboratory-based course that explores Earth's systems and its place in the universe. Students will investigate Earth's structure, plate tectonics, weather and climate patterns, ocean and freshwater systems, and the impact of human activity on the environment. The course also examines space science topics, including the solar system, the life cycle of stars, and the structure of the universe. Through hands-on labs, data analysis, and real-world problem-solving, students will develop critical thinking skills and a deeper understanding of the dynamic forces shaping our planet and beyond. This course prepares students for further studies in STEM fields by fostering scientific inquiry and engineering practices.

408SCI: Honors Physics I - a laboratory science

Grades 11 and 12: ELECTIVE- This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites - Successful completion of Honors or AP Pre-calculus, and Honors Chemistry;

Physics 1 is a math-intensive algebra-based introductory physics course. Students cultivate their understanding of physics through classroom study, in-class activities, and hands-on laboratory work. Physics 1 explores Newtonian mechanics, work, energy and power.

450SCI: College Prep Environmental Science - a laboratory science

Grades 11 and 12: ELECTIVE - This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites: Successful completion of Biology and Chemistry

Environmental Science is designed to explore the interactions between Earth's natural systems and the demands placed on them by the human population. This course examines the scientific principles behind natural phenomena and resource cycles, explores how we utilize these systems and our impact, and potential solutions for the resulting consequences of resource mismanagement and exploitation.

456SCI: Honors Human Anatomy and Physiology - a laboratory science

Grades 11 and 12: ELECTIVE- This class can fulfill the third lab science requirement.

Full year – 1 credit

Prerequisites: Successful completion of Honors Biology and Honors Chemistry or teacher recommendation

Anatomy and Physiology is designed to familiarize students with the structure and function of the human body. This rigorous course is designed to provide a detailed examination of the anatomy and physiology of the human body. A systematic analysis of the relationships of structure and function is conducted through lectures, lab, demonstration and simulation. Dissections comprise a major portion of this course. Formal lab reports and independent research are required. This course is excellent preparation for students interested in the health field.



HIGH SCHOOL SOCIAL STUDIES

	College Preparatory Pathway	Honors Pathway	AP Pathway
Grade 9	CP Human Geography	Honors Human Geography	AP Human Geography
Grade 10	CP World History	Honors World History	AP World History
Grade 11	AP US History	Honors US History	AP US History AP Micro/Macroeconomics
Grade 12	CP Government CP Economics **Personal Finance (Required to graduate class of 2027)	Honors Government Honors Economics **Personal Finance (Required to graduate class of 2027)	AP Govt & Politics AP Microeconomics (27-28) AP Macroeconomics (26-27) **Personal Finance (Required to graduate class of 2027)

*AP Microeconomics and AP Macroeconomics will be offered every other year and may be taken during a student’s junior year.

**Personal Finance is a required course for graduation starting with the graduating class of 2027.

553SOC: College Prep Human Geography

Grade 9: REQUIRED

Semester – 0.5 credit

This course adopts a thematic approach to understanding the development of human systems and the similarities and differences in how people move around the world, grow populations, and interact with their surroundings. Contemporary and historical examples will be used to highlight these patterns of interactions, as well as comparisons between more developed and less developed regions of the world. In this course, students will analyze the patterns and processes that affect the many facets of today’s world. An emphasis will be placed on developing geographic skills, including map interpretation and data comparison.

559SOC: Honors Human Geography**Grade 9: REQUIRED****Semester - 0.5 credit**

This course adopts a thematic approach to understanding the development of human systems and the similarities and differences in how people move around the world, grow populations, and interact with their surroundings. Contemporary and historical examples will be used to highlight these patterns of interactions, as well as comparisons between more developed and less developed regions of the world. In this course, students will analyze the patterns and processes that affect the many facets of today's world. An emphasis will be placed on developing geographic skills, including map interpretation, data comparison, and theory analysis. Students will be expected to complete additional reading, research, and data analysis in this honors-level class.

552SOC: AP Human Geography**Grade 9: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of US History 8 Honors; Teacher Recommendation**

The contents of this high school course meet the College Board requirements for Advanced Placement Human Geography. The purpose of the AP course in Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Topics covered include Population demographics, regional linguistic development, rural/urban land use, the formation of borders, and more. All students must take the AP Human Geography exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

560SOC: College Prep World History: 1400 to Present**Grade 10: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of Human Geography**

In this course, students will develop an understanding of the historical roots of current world issues. Students will investigate the major turning points that shaped the modern world, from the late fifteenth century through the present. Key military campaigns, social movements, political ideologies, and economic shifts will be emphasized. Emphasis will be placed on critical thinking skills as students evaluate modern implications resulting from the significant events.

561SOC: Honors World History: 1400 to Present**Grade 10 - REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of Human Geography**

In addition to the required course material described in 560SOC, Recent Global Studies Honors students will be expected to investigate and explore selected topics in-depth and complete additional research, writing, and project components.

562SOC: AP World History**Grade 10 – REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of AP Human Geography**

The contents of this high school course meet the College Board requirements for AP World History. AP World History is an introductory college-level modern world history course. Students 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 such as humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organizations, and technology innovation. All students must take the AP World History exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

526SOC: College Prep US History**Grade 11: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of World History**

Students in this course will review the history of the United States from the colonial period to the Reconstruction and focus primarily on the growth of the country from the Industrial Revolution to the 21st Century. The course will focus on the development of American identity over the course of its history, the causes and effects of American expansionism, and the impact of foreign policy decisions made by the United States on the global community. Particular attention will be given to the integration and analysis of primary sources as a method of historical inquiry.

528SOC: Honors US History**Grade 11: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of World History**

Students in this course will review the history of the United States from the colonial period to the Reconstruction and focus primarily on the growth of the country from the Industrial Revolution to the 21st Century. The course will focus on the development of American identity over the course of its history, the causes and effects of American expansionism, and the impact of foreign policy decisions made by the United States on the global community. Particular attention will be given to the integration and analysis of primary sources as a method of historical inquiry. Students will be expected to complete additional reading and writing in this honors-level class.

536SOC: AP U.S. History**Grade 11: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of AP World History**

The contents of this high school course meet the College Board requirements for Advanced Placement U.S. History. Daily lectures and rigorous note taking are utilized in achieving a college classroom environment. Students are expected to use analytic skills and factual knowledge to critically analyze events in U.S. History. They will assess historical materials, weigh evidence, and analyze and interpret historical documents. All students must take the AP U.S. History exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

506SOC: College Prep U.S. Government**Grade 12: REQUIRED****Semester – 0.5 credit**

United States Government provides a framework for understanding the nature and importance of responsible civic participation and for learning the rights and responsibilities of individuals in a constitutional democracy. The course enables students to explore the historical origins and evolution of political philosophies into contemporary political and legal systems. Constitutional structure and the processes of the legislative, executive, and judicial branches of the national, state, and local levels of government are examined. Students learn to draw conclusions about the impact and interrelationships of history, geography, and economics upon our system of government. They also learn to demonstrate an understanding of the governmental structures of the United States and other political systems, as well as the relationship of America's government to world affairs. Students learn to analyze the roles of individuals and groups in the political process by identifying and analyzing political issues.

507SOC: Honors U.S. Government**Grade 12: REQUIRED****Semester – 0.5 credit**

The United States Government provides a framework for understanding the nature and importance of responsible civic participation and for learning the rights and responsibilities of individuals in a constitutional democracy. The course enables students to explore the historical origins and evolution of political philosophies into contemporary political and legal systems. The constitutional structure and the processes of the legislative, executive, and judicial branches at the national, state, and local levels of government are examined. Students learn to draw conclusions about the impact and interrelationships of history, geography, and economics upon our system of government. They also learn to demonstrate an understanding of the governmental structures of the United States and other political systems, as well as the relationship of America's government to world affairs. Students learn to analyze the roles of individuals and groups in the political process by identifying and analyzing political issues. This honors-level class will require additional assignments and deeper application, analysis, and synthesis of political concepts and processes.

539SOC: AP U.S. Government and Politics**Grade 12: REQUIRED****Full year – 1 credit****Prerequisites: Successful completion of AP US History**

The contents of this high school course meet the College Board requirements for Advanced Placement U.S. Government and Politics. This will be a survey course designed to be an introduction to political science. Topics will include the origin and development of constitutional democracy, federalism, intergovernmental relations, local government relations, parties, politics, political behavior, and the legislative, judicial, and executive branches of government. All students must take the AP U.S. Government and Politics exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

515SOC: College Prep Economics**Grade 12: REQUIRED****Semester – 0.5 credit**

This course places emphasis on developing economic thinking skills at both the micro and macro levels. Topics covered in this class include decision making, economic structures, supply and demand, banking, the federal government's role in the economy and the global economy.

517SOC: Honors Economics**Grade 12: REQUIRED****Semester – 0.5 credit**

This course emphasizes the development of economic thinking skills at both the micro and macro levels. Topics covered in this class include decision-making, economic structures, supply and demand, banking, the federal government's role in the economy, and the global economy. This honors-level class will require additional assignments and deeper application, analysis, and synthesis of the concepts presented.

540SOC: AP Macroeconomics**(Offered in 2026-2027 alternating with AP Microeconomics)****Grades 11 and 12: REQUIRED****Semester – 0.5 credit****Prerequisites: completion of Honors Pre-Calculus**

This course is designed to give students an introduction to macroeconomics at approximately the college level. The course will give students an understanding of practical and institutional information related to national economies as well as theories of income and price determination. All students must take the AP Macroeconomics exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

541SOC: AP Microeconomics**(Offered in 2027-2028 alternating with AP Macroeconomics)****Grades 11 and 12: REQUIRED****Semester – 0.5 credit****Prerequisites: completion of Honors Pre-Calculus**

This course is designed to give students an introduction to microeconomics at approximately the college level. The course will give students an understanding of the principles of microeconomics that apply to individual decision-makers – both consumers and producers – within the economic system. All students must take the AP Microeconomics exam in May. **All AP courses require payment of an exam fee that will be billed through FACTS.**

563SOC: Personal Finance**REQUIRED****Semester – 0.5 credit**

A course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. This course will provide an understanding for making informed financial decisions. In this course, students will learn how individual choices directly influence occupation outcomes, earnings potential, and financial stability. Money management topics include income, giving, taxes, budgeting, saving, investing, credit and debt, financial services, the role of insurance, housing and real estate, and planning for retirement. Career topics include students' identification of personal values, career options and education requirements



HIGH SCHOOL THEOLOGY

Students are required to take a full year of Theology for each year of study at Cardinal Newman School.

121THE: Theology 9 - Divine Revelation

Grade 9: REQUIRED

Full year – 1 credit

This course examines the role of divine revelation in salvation history. This course will address sacred scripture as the written revelation of God himself. This course will examine the Old Testament specifically and focus on the development of the covenant between God and his chosen people. The course also will address Jesus Christ as the human embodiment of God's word to mankind. This course follows courses I and II of the United States Conference of Catholic Bishops (USCCB) Curriculum Framework.

122THE: Theology 10 – The Paschal Mystery

Grade 10: REQUIRED

Full year – 1 credit

Through this course, students will understand the meaning of God's Revelation and key concepts related to Scripture, including Biblical inspiration, Biblical inerrancy, and the canon as well as the relationship between Scripture and tradition, and the role of the Magisterium during interpretation. Then, using Biblical criticism, students will focus on the twenty-seven books of the New Testament.

105THE: Applications of Moral Theology

Grade 11: REQUIRED

Semester – 0.5 credit

Students will examine the moral decision-making process through an examination of human nature, as well as the nature of sin. As part of their study, the students will read and examine various documents of the Magisterium in order to train a personal conscience to make important and faith-filled decisions.

107THE: Catholic Social Justice

Grade 11: REQUIRED

Semester – 0.5 credit

This course will examine the seven themes of Catholic social teaching, their historic and contemporary applications, and other timely social issues as illuminated by the Magisterium. This course will begin to prepare students for completing the Senior Project, which focuses on the research of a timely Catholic social justice topic.

124THE: Theology 12- Christian Apologetics

Grade 12: REQUIRED

Semester – 0.5 credit

Students will look at the relationship of faith and reason in determining the truths of the faith. They will evaluate objections to traditional morality and objective truth found in the world today. There will be discussions of logic, argumentation, and revelation in addition to explanation of doctrines and Dogmas of the Catholic Church. There will be a heavy reliance on magisterial teachings in order to deepen the students' understanding of the rationale for our faith-based beliefs and teachings.

126THE: Theology 12- Sacraments and Christian Vocations**Grade 12: REQUIRED****Semester – 0.5 credit**

This course will be a comprehensive examination of the Seven Sacraments of the Catholic Church. Students will examine each sacrament as described in the Catechism of the Catholic Church. In addition, students will examine each vocation, whether single life, married life, consecrated religious, or ordained, in connection with living a sacramental life.

129THE: Introduction to Philosophy**Grades 10-12: ELECTIVE****Semester – 0.5 credit**

This course is an introduction to logical and philosophical thought. Students will study the discipline of logic, the beginnings of philosophy, and the process of philosophical dialogue. The purpose of the course is to assist students in developing the tools needed for critical thinking, good decision making, and persuasive arguments.

130THE: Philosophy Honors**Grades 11 and 12: ELECTIVE****Semester – 0.5 credit**

The goals of this course are to introduce the student to the schools of thought that are necessary for further philosophical study. These disciplines include Logic, Natural Philosophy, Metaphysics and Epistemology. Through a survey of these teachings, the student will have a grasp of the basic teachings of Western Philosophy.



HIGH SCHOOL TECHNOLOGY AND MEDIA

713TCH: Yearbook

Grades 10-12: ELECTIVE

Semester – 0.5 credit

The ultimate goal of this program will be the publication of the Cardinal Newman Yearbook. Students will participate in long-range planning and production management. Copy writing/editing, reporting, photography, marketing and design layout will be the basis of the course. Students will learn the discipline of meeting deadlines, a crucial aspect of any media production. Yearbook editors must receive teacher recommendation, and will receive Honors credit for this course and will take this as a yearlong course.

715TCH: Digital Business Applications I

Grades 9-12: REQUIRED

Semester – 0.5 credit

This class will prepare students to function effectively in today's digital world. The focus will be on the Windows-based Microsoft Office Suite. Students will also learn proper keyboarding techniques. Students will use Office programs to create work for college prep classes, college courses, and the business world. Essays, resumes, cover letters, spreadsheets, and PowerPoint presentations are just a few key works they will be able to create. External keyboard required for iPads.

716TCH: Digital Business Applications II

Grades 9-12: REQUIRED

Semester – 0.5 credit

This class will focus on the use of the Google Workspace apps Docs, Sheets, and Slides, alternative platforms to Microsoft Office Suite, to create and present information. We will also have a unit on the basic principles of marketing, specifically in the digital world.

730TCH: Digital Art and Design 1

Grades 9-12: ELECTIVE Mac or PC required, No tablets.

Semester – 0.5 credit

This visual arts and technology course will focus on an introduction to Adobe Photoshop. Students will learn programs, toolbars, settings, and introductory level skills to complete multiple digital projects. Students will also work on file management and basic computer etiquette. This course is designed as an introduction to Digital Art for those interested in Graphic Design. **Course fee \$35 per semester.**

731TCH: Digital Art and Design 2

Grades 10-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Successful completion of Digital Art and Design 1. Mac or PC required, No tablets.

This visual arts and technology course will focus on an introduction to Adobe Illustrator. Students will learn to create graphics for print, logo design, and typography with an emphasis on brand identity. This course is designed as an intermediate level Digital Art course for those interested in a career in Graphic Design. **Course fee of \$35 per semester.**



HIGH SCHOOL WORLD LANGUAGES AND CULTURES

Students are required to complete three full high school credits of the same world language in order to graduate from Cardinal Newman School. Please see the sequence chart listed below. Some colleges and universities require three full high school credits of the same world language for consideration for admissions.

	French	Spanish
Grade 9	French I, II	Spanish I, II Honors Spanish II
Grade 10	French I, II Honors French III	Spanish I, II, III Honors Spanish II, III
Grade 11	French I, II Honors French III Dual Enrollment French I	Spanish I, II, III; Honors Spanish II, III Dual Enrollment Spanish I, II
Grade 12	French I, II Honors French III Dual Enrollment French I, II	Spanish I, II, III Honors Spanish II, III Dual Enrollment Spanish I, II

605FOR: French I

Grades 7-12

Full year – 1 credit

Prerequisites: For transfer high school students, a placement test may be administered.

In French I, students will use all four language skills: listening, reading, speaking and writing to produce formal and informal communication as they study the present, past and future tenses. Students will learn about French culture, numbers and the alphabet, and be able to discuss wants and needs, food and shopping, and home and school life. Studies will also include vocabulary and directions for finding one's way about. Students will learn to make comparisons and to speak about shopping, clothes, styles and money, vacation activities, sports, and school activities.

606FOR: French II

Grades 9-12

Full year – 1 credit

Prerequisites: Successful completion of French I

French II is a continuation of using all four language skills: listening, reading, speaking and writing to produce formal and informal communication, as well as continuing to learn about French culture.

616FOR: Honors French III**Grades 10-12****Full year – 1 credit****Prerequisites: Successful completion of French II**

French III reviews and builds on the grammar and vocabulary taught in French II. In addition, students will study and practice the correct use of the most widely used verb tenses. They will continue with more intense cultural studies, internet news broadcasts and more advanced readings including excerpts from French language works. The spoken word will be stressed and aided by the use of short videos produced in France.

628FOR: Dual Enrollment Beginning French I - FREN 109**Grades 11 and 12****Semester – 1 CN credit and 3 hours of USC college credit****Prerequisites: University of South Carolina admission is required.****Successful completion of French III**

Introduction to grammar and practical vocabulary necessary for fundamental communication skills.

629FOR: Dual Enrollment Beginning French II – FREN 110**Grades 11 and 12****Semester – 1 CN credit and 3 hours of USC college credit****Prerequisites: University of South Carolina admission is required.****Successful completion of Dual Enrollment Beginning French I-FREN 109**

Introduction to grammar and practical vocabulary necessary for fundamental communication skills.

609FOR: Spanish I**Grades 7-12****Full year – 1 credit****Prerequisites: For transfer high school students, a placement test may be administered.**

In Spanish I, students will use all four language skills: listening, reading, speaking and writing to produce formal and informal communication as they study the present and past tenses. Studies will include Hispanic culture and history, and students will discuss personal interests, likes and dislikes, characteristics, home and school life, food, and shopping. As students begin studying the past tense they will discuss places around town, household chores, party planning, sports and health, technology, daily routines, and vacation activities.

610FOR: Spanish II**Grades 9-12****Full year – 1 credit****Prerequisites: Successful completion of Spanish I**

Students will continue to learn other present tense formations as they discuss travel, daily routines, and commands. They will also produce formal and informal communication and be able to talk about the past using the preterite and imperfect, as well as expand cultural knowledge through a variety of media.

615FOR: Honors Spanish II**Grades 9-12****Full year – 1 credit****Prerequisites: Successful completion of Spanish I**

Students will continue to learn other present tense formations as they discuss travel, daily routines, and commands. They will also produce formal and informal communication and be able to talk about the past using the preterite and imperfect, as well as expand cultural knowledge through a variety of media. Students will also learn the usage of the subjunctive of the regular verbs.

611FOR: Spanish III**Grades 9-12****Full year – 1 credit****Prerequisites: Successful completion of Spanish II**

Students will continue to strengthen their communicative skills (reading, writing, speaking and listening) through further study of the language including but not limited to grammar moods that express the past, present, imperative, progressive and subjunctive tenses. Students will acquire more vocabulary and gain additional knowledge of target cultures.

618FOR: Honors Spanish III**Grades 10-12****Full year – 1 credit****Prerequisites: Successful completion of Spanish II**

Students will continue to strengthen their communicative skills (reading, writing, speaking and listening) through further study of the language including but not limited to grammar that expresses the past, present, imperative, progressive, future, and conditional tenses in addition to the subjunctive mood.

644FOR: Dual Enrollment Beginning Spanish I - SPAN 109**Grades 11 and 12 (Fall semester)****Semester – 1 CN credit and 3 hours of USC college credit****Prerequisites: University of South Carolina admission is required.****Successful completion of Spanish III**

An introduction to grammar and practical vocabulary necessary for fundamental communication skills.

645FOR: Dual Enrollment Beginning Spanish II - SPAN 110**Grades 11 and 12 (Spring semester)****Semester – 1 CN credit and 3 hours of USC college credit****Prerequisites: Successful completion of SPAN 109**

A continuation of SPAN 109. This course has a two-fold goal: to prepare you to use Spanish to communicate with others in a basic way and to explore various aspects of the cultures of the Spanish-speaking world.



HIGH SCHOOL PERFORMING ARTS MUSIC

MUSIC

813FA College Prep Young Men's Choir **Grades 8-10/ Grades 11-12: ELECTIVE**

Full year - 1 credit

Prerequisites: Treble Choir, recommendation from music teacher or pitch matching check-in (informal audition) for new or transfer students.

In this class students will continue their music education in literacy, theory, history, choral and pop repertoire, and ensemble performances, and will focus mainly on developmentally appropriate vocal technique through the male voice change. Students in the Young Men's Choir will enjoy learning standard choral rep. as well as present-day a cappella rep. in the style of popular male solo artists and male singing groups of the modern day. The purpose of this course is to be able to provide individual attention and guidance to young men who no longer sing treble. The Young Men's Choir will perform with the Cardinal Chorale on all concerts and All School Masses, and will travel to festivals and tours with the Cardinal Chorale, but will meet at a separate class time to allow for this individualized daily curriculum.

852FA Honors Young Men's Choir **Grades 11-12 ELECTIVE**

Full Year - 1 credit

Prerequisites: Treble Choir, recommendation from music teacher or pitch matching check-in (informal audition) for new or transfer students.

In this class students will continue their music education in literacy, theory, history, choral and pop repertoire, and ensemble performances, and will focus mainly on developmentally appropriate vocal technique through the male voice change. Students in the Young Men's Choir will enjoy learning standard choral rep. as well as present-day a cappella rep. in the style of popular male solo artists and male singing groups of the modern day. The purpose of this course is to be able to provide individual attention and guidance to young men who no longer sing treble. The Young Men's Choir will perform with the Cardinal Chorale on all concerts and All School Masses, and will travel to festivals and tours with the Cardinal Chorale, but will meet at a separate class time to allow for this individualized daily curriculum. The curriculum for Honors Cardinal Chorale will include additional literacy, theory and history assignments and projects. Students enrolled in this course will receive advanced training in sight-reading and vocal technique.

800FA: College Prep Young Women's Choir **Grades: Women 9-12; ELECTIVE**

Full year - 1 credit

Prerequisites: Treble Choir, Young Men's Choir, Recommendation from former music teacher, or pitch-matching check-in (Informal audition) for new or transfer students.

Cardinal Chorale is an advanced vocal ensemble that performs high-level repertoire spanning multiple genres and eras of music. Students in the Cardinal Chorale continue to learn and build on the fundamentals of music taught in the Treble and Young Men's Choir, including literacy, theory, history, and vocal technique. The Cardinal Chorale is the primary liturgical choir for all Cardinal Newman liturgies including All School Mass and end-of-the-year Baccalaureate Mass, performs two yearly concerts, travels to adjudication festivals such as SCMEA, CPA, ACDA and travels on the performance tour every other year. Students in Cardinal Chorale may be eligible to audition for SCMEA All State Choir, a prestigious honor if selected, upon recommendation from the Director of Choirs. The Cardinal Chorale holds rehearsals outside of normal school hours occasionally as needed, once or twice per quarter.

801FA: Honors Young Women's Choir**Grade 11-12 (Women): ELECTIVE****Full year - 1 credit****Prerequisites: Recommendation from the Director of Choirs, Women in grades 9-10 may be eligible to enroll with recommendation from Director of Choirs**

Honors Cardinal Chorale is an advanced vocal ensemble that performs high-level repertoire spanning multiple genres and eras of music. Students in the Honors Cardinal Chorale continue to learn and build on the fundamentals of music taught in the Treble and Young Men's Choir, including literacy, theory, history, and vocal technique. The Cardinal Chorale is the primary liturgical choir for all Cardinal Newman liturgies including All School Mass and end-of-the-year Baccalaureate Mass, performs two yearly concerts, travels to adjudication festivals such as SCMEA, CPA, ACDA and travels on a performance tour every other year. Students in Honors Cardinal Chorale may be eligible to audition for SCMEA All State Choir, a prestigious honor if selected, upon recommendation from the Director of Choirs. The Cardinal Chorale holds rehearsals outside of normal school hours occasionally as needed, once or twice per quarter. The curriculum for Honors Cardinal Chorale will include additional literacy, theory and history assignments and projects. Students enrolled in this course will receive advanced training in sight-reading and vocal technique.

824FA: Dual Enrollment Introduction to Music – MUSC 110**Grades 11 and 12: ELECTIVE (Spring Semester)****Semester - 1 CN credit and 3 hours of USC college credit****Prerequisite: University of South Carolina admission is required, and Teacher recommendation**

This course is an introductory survey of the literature and staples of world art music. Students will be exposed to representative compositions of world music from a range of historical periods including medieval, Renaissance, Baroque, Classical, Romantic, Modern, and contemporary, African derived music, and dance music. Upon completion, students should be able to demonstrate skills in perceptive and reflective listening and understanding the art of music.

826FA: Beginning Band**Grades 7-9: ELECTIVE****Full year - 1 credit****Prerequisites: None.**

Beginning Band is Cardinal Newman's band course for students who have little or no experience playing traditional band instruments. The goal of this course is for students to gain the knowledge and fundamentals necessary to advance to Concert Band and begin playing age-appropriate repertoire. **Students will be required to attend some after and before school rehearsals and performances.**

829FA: College Prep Concert Band**Grades 8-12: ELECTIVE****Full year - 1 credit****Prerequisites: Beginning Band. Audition required for transfer/new students**

Concert band is a concert ensemble for students who have had at least one year of experience on their instrument. If a student is a transfer/new student, an audition is required. This course aims to further develop fundamental skills and to play age-appropriate repertoire. **Additional outside rehearsals and performances are required.**

831FA: Honors Concert Band

Grades 8-12: ELECTIVE

Full year - 1 credit total

Prerequisites: Beginning Band. Audition required for transfer/new students

Concert band with Honors credit is made up of the students who elect to participate in both the in-class symphonic group and extracurricular marching band ensemble. The goal of the course is to execute a high level of performance and prepare students for musical engagement beyond high school. The students in this group participate in all home varsity football games, any televised and playoff games in the fall. **Additional outside rehearsals and performances are required. Participation in this course also provides PE credit. In addition to all marching band rehearsal and performance requirements, students in this course will have to complete a pre and post fitness gram (or equivalent), a Personal Fitness Plan (PFP) and additional coursework aligned to the SC Physical Education Standards to be eligible to receive the physical education credit. Band camp prior to the start of school is required as part of this course.**

832FA: Honors Percussion Ensemble

Grades 7-12: ELECTIVE

Full year - 1 credit

Prerequisites: Beginning band or audition required for transfer students or new students.

This course is for all students who play percussion instruments in the concert and marching setting. They will meet during the class day to learn and rehearse their parts for large ensemble playing, as well as use this time to learn percussion specific ensemble pieces, and the history of their auxiliary instruments. The students in this group participate in all home varsity football games, any televised game, and playoff games in the fall of each year. **There are outside required rehearsals and performances that are required as part of this course. Participation in this course also provides PE credit as explained in the “Honors Concert Band” course. Band camp prior to the start of school is required as part of this course.**

835FA: Beginning Orchestra

Grades 7-12: ELECTIVE

Full year - 1 credit

This course is a year-round entry-level course for students who have never played an orchestral string instrument before, or have a very limited experience. Students will learn the proper way to hold their instrument and bow, read notated music for their instrument, and learn basic music theory about rhythm, meter, pitch, key signatures and scales (one octave). The Essential Elements Book 1 is required for this course. Students will have to turn in weekly practice logs every quarter, and have graded playing tests. Students will be able to perform Grade Level 1 music by the end of this course. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values. Students will be required to attend some after school rehearsals and performances

814FA: Intermediate Orchestra

Grades 7 - 10: ELECTIVE

Full year - 1 credit

Prerequisites: Beginning Orchestra or audition required.

This course is a year-round intermediate level course for students who have 1-2 years of experience playing an orchestral string instrument. Students will continue to refine correct playing technique and posture, begin developing advanced techniques such as vibrato, read notated music for their instrument, and learn intermediate music theory about rhythm, meter, pitch, key signatures and scales (two octaves). The Essential Elements Book 2 is required for this course. Students will complete in class playing quizzes, written assignments, and have graded playing tests, as well as participate in end of semester concerts. Students will be able to perform Grade Level 2-3 music by the end of this course. Students will be encouraged to audition for All Region Orchestra, All State Orchestra, in Solo and Ensemble. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values. Students will be required to attend some after school rehearsals and performances

839AFA: Honors Chamber Orchestra

Grades 7-12: ELECTIVE

Full Year - 1 credit

Prerequisites: Intermediate Orchestra or audition required.

This course is a year around intermediate/advanced level course for students who have 3+ years of experience playing an orchestral string instrument. Students will continue to refine correct playing technique and posture, develop more advanced skills such as vibrato and bow techniques, read notated music for their instrument, and further their study of music theory about rhythm, meter, pitch, key signatures and scales (two/three octaves). The book *Habits of a Successful String Musician* is required for this course. Students will complete in-class playing quizzes, written assignments, and have graded playing tests, as well as participate in end of semester concerts. Students will be able to perform Grade Level 4+ music by the end of this course. Students will also learn correct performance practices for different genres of music from diverse cultures. The curriculum for Honors Chamber Orchestra will involve students preparing for additional performances, service opportunities, and state-wide competitions such as Region and All-State Orchestras and Solo & Ensemble Festivals. Students will learn how to rehearse and perform together in an ensemble, and respect each other based on Catholic values.

848FA Color Guard

Grades 7-12: ELECTIVE

Fall Semester - 0.5 credit

In this class students in color guard will learn and practice skills to improve overall ensemble cohesiveness and visual performance through fundamentals, warm-ups, and practice. This course is for all students who wish to participate in the color guard section of the CN marching band. The students in this group participate in all home varsity football games, any televised games, and playoff games in the fall of each year. **There are outside required rehearsals and performances that are required as part of this course. Participation in this course also provides PE credit as explained in the “Honors Concert Band” course. Band Camp prior to the start of school is required as part of this course. This class does not meet during the school day schedule.**

818FA Dual Enrollment Music Theory - MUSC 115

Grades 11 and 12: ELECTIVE (Fall Semester)

Semester - 1 CN credit and 3 hours of USC college credit

Prerequisites: University of South Carolina admission is required and Teacher recommendation.

An introduction to the basic elements, materials, and structures of Western tonal music with an emphasis on harmony, voice leading, and counterpoint.

DRAMA

851FA: Drama I

Grades 9-12: ELECTIVE

Semester - 0.5 credit

Students will survey the following aspects of theater production: staging, theatrical styles, and acting. In addition to academic work in the history of theatre, students will spend a considerable portion of the course performing and writing scenes, practicing the basic components of improvisation, and incorporating elements of stage design and costuming into the performances. *The course fee for materials is \$20 per semester.*

862FA: Drama III Honors —Advanced Directing Lab

Grades 10th-12th: ELECTIVE

Semester - 0.5 credit

Prerequisites: Completion of one semester of Drama or participation in a play production and approval of course instructor.

This one-semester course will introduce students to intensive theatrical production leadership. Students will direct a short production or One Act. With the assistance of the course instructor and their peers, students will choose, pre-read, edit, and direct a short production. They will work on technical elements of productions such as lights, sound, set, make-up, and costumes for a short production or One Act. This course will culminate in a school performance at semester's end. *The course fee for materials is \$20 per semester.*

859FA: Musical Theater Honors

Grades 9-12: ELECTIVE

Semester - 0.5 credit

Prerequisites: Completion of one semester of Drama or participation in a play production or approval of course instructor.

This course is for the student who is interested in performing in musical theater. Students will have the opportunity to create an audition, rehearse and perform scenes/a show from the Broadway genre. The course will introduce students to techniques used by actors to perform musical numbers with skill and dynamics. Performances are required by all students and will be both in-class and main-stage productions. Students will obtain training and skills associated with musical theater: singing, acting, movement/choreography, staging, and using correct terminology and vocabulary in written and oral discussion. *The course fee for materials is \$30 per semester.*

863FA: Dual Enrollment Fundamentals of Acting - USC THEA 170

Grades 11 and 12: ELECTIVE (Fall Semester)

Semester - 1 CN credit and 3 hours of USC college credit

Prerequisites: University of South Carolina admission is required. Performance or participation in a production or completion of any drama course, or permission from course instructor

Introduction to the art and craft of acting. Practical exploration through improvisation and scripted scene work. Includes a brief history of the development of modern acting techniques. **This class will meet immediately after dismissal.**

864FA: Dual Enrollment Shakespeare in Performance - THEA 181

Grades 11 and 12: ELECTIVE (Spring Semester)

Semester - 1 CN credit and 3 hours of USC college credit

Prerequisites: University of South Carolina admission is required.

Teacher recommendation

Introduction to Shakespeare's works on page, stage and screen. Emphasis placed on performances of scripts. History of Shakespeare's works/productions, stage/screen technique. Viewings of film adaptations required.

VISUAL ARTS

880FA: Introduction to Drawing

Grades 9-12: ELECTIVE

Semester – 0.5 credit

This semester course will focus primarily on drawing and its various mediums. Mediums will include but are not limited to pencil, charcoal, colored pencils, and graphite. Students will explore the elements of art, the principles of design, and art history to create symbols to convey meaning. They will also learn how to compare and contrast works of art, use art vocabulary, and make connections between visual arts and other disciplines. Lessons will be structured to encourage perceptual awareness and develop critical thinking skills. This course along with one other introductory 2-D art course will allow you to move into the year-long Advanced Art offering.

Some students may be eligible for Honors credit for this course upon completion of additional requirements and at the sole discretion of the instructor. *The course fee for materials is \$65 per semester.*

882FA: Introduction to Painting

Grades 9-12: ELECTIVE

Semester – 0.5 credit

This semester course will focus primarily on painting and its various mediums. Mediums used will be acrylics and watercolors. Students will explore the elements of art, the principles of design, and important art movements throughout history. They will also learn how to compare and contrast works of art, use art vocabulary, and make connections between visual arts and other disciplines. Lessons will be structured to encourage perceptual awareness and develop critical thinking skills.

Some students may be eligible for Honors credit for this course upon completion of additional requirements and at the sole discretion of the instructor. *The course fee for materials is \$65 per semester.*

884FA: Introduction to Printmaking

Grades 9-12: ELECTIVE

Semester – 0.5 credit

This semester course will focus primarily on printmaking and its various mediums. Mediums will include but are not limited to block printing, vinyl/rubber printing, screen printing, and lithography. Students will explore the elements of art, the principles of design, and art history to create symbols to convey meaning. They will also learn how to compare and contrast works of art, use art vocabulary, and make connections between visual arts and other disciplines. Lessons will be structured to encourage perceptual awareness and develop critical thinking skills. Some students may be eligible for Honors credit for this course upon completion of additional requirements and at the sole discretion of the instructor. *The course fee for materials is \$65 per semester.*

890FA: Ceramics I

Grades 9-12: ELECTIVE

Semester – 0.5 credit

This semester course introduces students to the basics of working with clay. Hand building techniques of slab, coil and pinch construction will be our main focus. Surface decoration, the process of firing glazing will all be done here in our incredible ceramic studio. Some students may be eligible for Honors credit for this course upon completion of additional requirements and at the sole discretion of the instructor. *The course fee for materials is \$65 per semester.*

730TCH: Digital Art and Design 1 (offered 2026-27 and 2028-29)

Grades 9-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Mac or PC required, No tablets.

This visual arts and technology course will focus on an introduction to Adobe Photoshop. Students will learn programs, toolbars, settings, and introductory level skills to complete multiple digital projects. Students will also work on file management and basic computer etiquette. **The course fee is \$35 per semester.**

731TCH: Digital Art and Design 2 (offered 2026-27 and 2028-29)

Grades 10-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Successful completion of Digital Art and Design 1. Mac or PC required, No tablets.

This visual arts and technology course will focus on an introduction to Adobe Illustrator. Students will learn to create graphics for print logo design and typography. **Course fee of \$35 per semester.**

891FA: Ceramics II

Grades 9-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Ceramics I

This semester course continues developing students' skills in hand-building techniques while spending a little more time on the wheel. Refining the form, surface decorating and assemblage will be our focus. Some students may be eligible for Honors credit for this course upon completion of additional requirements and at the sole discretion of the instructor. **Course fees for materials \$65 per semester.**

**879FA: Honors Ceramics III (offered 2027-28 and 2029-30)
named**

Grades 10-12: ELECTIVE

Semester – 0.5 credit

Prerequisites: Ceramics I and II

This semester-long course gives our students more time to explore the many possibilities of working with clay. We will further develop hand-building and wheel-throwing skills, giving more emphasis to refined three-dimensional design and surface decoration. Contemporary as well as traditional artists, their techniques and career paths will be explored. **Course fees for materials is \$65 a semester**

898FA AP 2-D & AP 3-D Art

Grades 11 and 12: ELECTIVE

Full year – 1 credit

Prerequisites: Art teacher recommendation

AP Art at Cardinal Newman is available for anyone who has taken a high school art course who would like to potentially earn a college credit in art. Most degrees in college require some type of art credit. This will be an opportunity for students to earn this credit, even if they do not plan to study art in college. Students are required to create a portfolio throughout the semester, which will be what will be submitted for grading to the College Board for potential AP credit. Students will be taught how to perform a sustained investigation through inquiry, research, reflection, revision and experimentation to create their portfolio of original work. **Course fee for materials is \$100 for the full-year course, which included AP exam fee.**



DELASALLE SUPPORT CLASSES

Courses in this department are offered by Cardinal Newman School's certified learning support staff to assist students who need additional support in their classes to be successful. Prior admission to the DeLaSalle program is required.

050SS: Math and English Support for High School DeLaSalle Students

Grades 9-12: REQUIRED

Full year – 1 credit

High School DeLaSalle students will receive their math and English instruction in this class.

052SS: Study Skills for High School DeLaSalle Students

Grades 9-12: REQUIRED

Full year – 1 credit

Students in the DeLaSalle Program will receive instruction from the certified Support Services personnel to ensure their success in adapting to the environment of an inclusive high school experience.