



2020-2021 Program of Studies

Updated 3.17.20 - POS subject to change

“In the very nature of every human being has been sown the seed of the ability to love. You and I ought to welcome this seed, cultivate it carefully, nourish it attentively and foster its growth by going to the school of God's commandments with help of His grace.”

- Saint Basil the Great

A Message from the Principal

March 2020

Dear Students and Parents/Guardians,

The course selection process for the 2020-2021 school year begins on March 10, 2020. During that week, freshmen, sophomores, and juniors will attend course registration meetings by grade and will receive course registration information. The updated *2020-2021 Program of Studies Booklet* is available on the website and is to be used as a guide for choosing courses that are needed to complete all requirements and credits, and for determining course eligibility from the prerequisites.

Your guidance counselor is available to discuss student course placements and selections. Also, students will need to discuss their course placements and options with their parents/guardians and have their parents/guardians sign off on the course selections. Students who are enrolled in any Advanced Placement course(s) must take the AP exam for the course(s). Please note that there is a fee payment of \$94.00 required for each AP exam taken by the student.

Completed course registration sheets AND a non-refundable registration fee of \$200.00 are due on Friday, March 27. A student will not be registered for courses if the forms and fee are not submitted on time.

Once a student schedule has been created, students will be expected to take those registered classes for both semesters 1 and 2. Any requests to drop or change any courses for either semester 1 or 2 MUST occur by the drop/add date in September. A fee will be charged for changes requested after the drop/add period.

The decisions made during the course selection process greatly impact the educational experience you will have at Basils and your aspirations for future goals. Please take the time to plan and choose courses wisely so that you are best prepared for your future.

Connie D'Angelo,
Principal

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MISSION

Saint Basil Academy is a college preparatory school for young women, founded by the Sisters of the Order of Saint Basil the Great, and rooted in the Ukrainian Byzantine Tradition of the Catholic Church. We are dedicated to creating an environment nourished by the Gospel values of Jesus Christ in which young women can develop to the fullness of their Christian potential. Through academic excellence, we educate the whole person by integrating faith and life. We awaken our students to the inherent beauty of God's creation, and empower them to become the spiritual and visionary leaders who will enlighten and transform our global society.

Admission standards provide enrollment opportunities for students of varied ethnic and religious backgrounds. Saint Basil Academy is proud to offer its young women a vision of themselves, their world and the conviction that they can and do make a difference.

BELIEF STATEMENTS

We, the Saint Basil Academy Community, commit ourselves to the education and development of the whole person spiritually, physically, intellectually, emotionally and socially while striving toward the following goals:

We believe in...

- Creating an atmosphere for spiritual growth rich in the Gospel values of Jesus Christ, thereby challenging students to form personal moral values based on Christian teaching.
- Fostering an appreciation for the richness and diversity of the Catholic Church through liturgical celebration and studies of the Byzantine Catholic Church.
- Offering a rigorous curriculum that emphasizes 21st Century skills, so that students embrace the challenges of an evolving global community.
- Challenging students to develop critical thinking skills and intellectual independence.
- Inspiring students to appreciate the visual and performing arts, thereby developing their innate talents and God-given need for expression and experience.
- Providing opportunities for students to contribute their God-given talents through service to their communities.
- Encouraging an appreciation of our Ukrainian heritage, while fostering an openness to all human and ethnic diversity.

- Proclaiming that the heart of our school is a family-like community which connects students, faculty, administration, staff, parents, alumnae, and guests.
- Developing leadership potential through curricular/co-curricular activities with the mutual support of the administration, faculty, staff, students, parents, and alumnae.
- Calling students to accept their responsibilities of protecting and caring for the environment.

Selection of Courses

Parents and students are encouraged to give much thought into the course selection process. Student ability, interest and preparation for future classes are just some aspects to consider when choosing a course. Selecting courses to study is a decision best made with teachers, counselors, parents, and students involved. A student may choose any course listed, provided she meets the requirements to take the course. Course requirements are in place so that students are best prepared to meet the challenge and expectations of the course. Teachers make recommendations for student placement in courses based on a student's grades in a particular class.

Courses are leveled according to a student's ability and needs. College preparatory courses are offered for students whose command of basic skills enables them to accelerate at a high school level. Honors college preparatory courses are offered for students who are able to pursue in-depth study and who are willing to spend extra time outside of class working independently. These courses require additional reading and writing assignments. Advanced Placement college-level courses are designed for students who are prepared to meet the challenge of a stimulating learning experience. Through the national Advanced Placement curriculum, students enroll in approved AP classes and they may receive college credit on the completion of the AP exam. Some students, because of their entrance exam scores and 8th grade grades, may need to be placed in courses that build math, reading and writing skills, preparing them for the work expected at a high school level.

Course Requests

- Students are required to choose enough credits to fulfill grade-level and graduation requirements.
- Students must meet prerequisites to take a course and no exceptions will be considered unless approved by the administration.
- Administration reserves the right to change a student course selection if the student demonstrates a lack of qualification for a course OR if there is inadequate enrollment in the course.
- Courses listed in the Program of Studies are offered only if student registration and staffing permit.
- All student requests may not be met if there is a scheduling conflict. Scheduling conflicts occur when two or more classes that a student requests are offered at the same time. Not

all conflicts can be resolved due to the number of courses offered and students requesting courses.

- Courses will be scheduled only if there is sufficient student demand.
- Preference will be given to juniors and seniors in elective courses.

Course Changes

Students may not change or drop courses after the Drop/Add period in September. A student who requests a change within the first five days of classes is subject to a \$25.00 fee per course change. Most requests for changes are not honored after the scheduled deadlines. Exceptions are honored only in the cases of conflicts, scheduling errors or recommendation of the administration.

Every effort will be made to schedule students' requested courses. However, if there is a scheduling conflict or insufficient enrollment in the course, a course may be cancelled and another course used as its replacement. Any conflicts and/or cancellations will be discussed with both student and parents BEFORE any courses are finalized.

If Saint Basil Academy determines it is in the best interest of the student to change her placement from an Honors/AP class to another class in any particular subject area or from one track to another, the change will be completed only after careful consideration with the student, parents, counselor, and Assistant Principal/Dean of Students.

Advanced Placement and Honors Courses

Although all courses offered at Saint Basil Academy are in preparation for study at a college/university, placement into Honors/AP courses is not appropriate for all of our students. Students who have demonstrated a superior academic ability during their study at the Academy will be admitted into Honors/AP classes. Eligibility for entry into Honors/AP classes in a discipline is designated in the prerequisite for the specific course. Any student enrolled in an Honors/AP course is required to have met the standards put forth by department chairs and subject teachers.

Ninth grades students are placed into honors courses based on their performance on their elementary school transcript, standardized test scores, entrance test scores, and placement tests.

What is the Advanced Placement Program?

The Advanced Placement (AP) program is a cooperative educational endeavor. Based on the fact that many young people can complete college-level courses in secondary school, it represents a desire of schools and colleges to foster such experiences. About 30% of American secondary schools currently participate, serving approximately 16% of their college bound students. As an intermediary agent of the participating institutions, the AP Program does the following:

- Provides conferences, consultants, and curricular materials to help interested schools establish college level courses;

- Furnishes and grades examinations based on the learning goals set forth in the course descriptions;
- Sends examination grades to the students, their schools and their designated colleges;
- Prepares related publications;
- Supports appropriate research.

Who Operates the Program?

The AP Program is administered by the College Board under the advice of national groups of educators, its Council on College-Level Services and its academic advisory communities in the disciplines concerned. The College Board itself, founded in 1900 with headquarters in New York, is a nonprofit membership organization of more than 2,500 colleges and universities, schools, school systems and education associations. Its activities are supported by student fees. In the operation of all its testing programs, the College Board contracts with the Educational Testing Service (ETS), an independent, nonprofit agency with headquarters in Princeton, NJ, for technical and operational services.

College Collaboration

Colleges and universities have varying policies in handling AP grades. Students should contact the schools they are considering for specific details. Students who elect to take AP courses must take the respective AP exam in May 2019 regardless of their grade in the course. The current cost of the exam is **\$94**, but is subject to change. **The fee for each exam is required no later than October 31, 2020.**

TO BE ELIGIBLE TO TAKE AN AP COURSE, THE STUDENT MUST PRESENT ALL COURSE PRE-REQUISITES, AND BE RECOMMENDED BY THE CURRENT SUBJECT TEACHER.

Each AP course requires rigorous summer assignments at least one-two hours of homework daily during the school year. It is a college level course. Those planning to apply must understand the workload. No student may drop an AP course after the Drop/Add time period at the beginning of the school year.

Advanced Placement courses are offered in the following areas:

- AP Literature and Composition
- AP Language and Composition
- AP Spanish Language and Culture
- AP United States History
- AP World History
- AP United States Government
- AP Calculus AB
- AP Biology
- AP Chemistry
- AP Physics 1

Graduation Requirements - Class of 2021, 2022, 2023, 2024

The minimum requirement for graduation at Saint Basil Academy is 26 core course and elective credits. A credit is earned by completing assigned work satisfactorily. **Christian service is a requirement at each grade level and is mandatory for graduation. For more information, see the Christian Service Handbook.**

English – 4.0 credits - Required every year, 9-12.

Theology – 4.0 credits - Required every year, 9-12.

Languages – 3.0 credits - The study of one language for three consecutive years is required.

Social Studies – 4.0 credits Required every year, 9-12.

Mathematics – 4.0 credits - Required every year, 9-12.

Science – 4.0 credits - Required every year, 9-12. Students follow one of two paths:

1) freshmen start with Biology, following with Chemistry in Grade 10, and Physics in Grade 11. This leaves room in Grade 12 for science electives;

2) freshmen start with Applied Math in Physics, following with Chemistry in Grade 10, and Biology in Grade 11. In grade 12 they may either take General Physics or another science.

The Arts – 1.5 credits - One and a half credits are required starting in Grade 9. Students may choose from all of the course offerings for which they are eligible in the Visual and Performing Arts Department.

Physical Education - 1.0 credit - Non-Graded - Pass/Fail. Please see Course Descriptions for the variety of ways this requirement may be fulfilled.

Health – 0.5 credit - Students choose the year that they will take this one-semester course.

Credits for each class are earned only after the successful completion of each course.

Dual Enrollment Program - Manor College

Seniors and Juniors have the privilege of taking elective courses at Manor College at a discounted price per credit. Dual enrollment students pay no Manor College fees, gain college student privileges at no cost, and have access to all campus facilities, including the library and computers. The student must have a 3.0 cumulative average and approval from the Director of Counseling and the Vice Principal. Final grades from Manor College courses will be incorporated into the GPA when the student submits the final grade to Saint Basil Academy.

Area Colleges and Universities

Any junior or senior is welcome to take courses at local colleges or universities. Interested students should notify the Vice Principal and the Director of Counseling before registering for these courses, as there may be additional discounts available depending on the individual college or university. Final grades from college courses will be incorporated into the GPA when the student submits the final grade to Saint Basil Academy.

Transformational Scholars Program – La Salle University

Eligible juniors or seniors are able to apply for the program to take one free college-level course on La Salle's campus per fall and spring semesters. Half of the seats in the program are reserved for first-generation college students. More information is available at <http://www.lasalle.edu/admission/higher-education-initiative/>.

- To be eligible to apply, students must have a 3.5 or higher GPA and not have any disciplinary or misconduct violations. Students must include PSAT/SAT scores.
- 20 students will be accepted into the program. The final decision is made by the La Salle University provost.

Diocesan Scholars Program

The top ten highest GPA juniors at SBA (ranked at the beginning of the second semester junior year) will be eligible to interview for the "Diocesan Scholars" through the Archdiocese of Philadelphia program, and will be permitted to take one or two courses each semester (depending on the college) during senior year at a nearby Catholic college or university. During that time students will be guests of the college or university (will not pay tuition but will be graded participants in the selected courses, and the home high school will accept the course(s) and grade toward graduation). Following graduation from high school, the host college or university will provide a transcript of the course(s) students have taken.

Purposes of the Diocesan Scholars Program

- To recognize the quality of education imparted in our Catholic Secondary School System as exemplified by those students who have excelled in their academic development and performance;
- To provide students an opportunity to gain experience at the collegiate level and to experience the quality of education on Catholic college and university campuses while continuing their involvement and growth in the high school community;
- To provide a means to permit our Catholic college and university community to express its recognition, admiration and appreciation for the work being performed in the Catholic secondary schools.

Counseling Services Department

The Counseling Services Department follows each student's progress from acceptance through graduation. Students' academic progress is monitored through progress reports, report cards and standardized tests, as well as through discussion with the students, faculty, and parents. Counselors meet with each student to discuss school adjustment, course selections, career exploration, and college decision-making.

Freshmen learn the importance of time management, effective study habits, organizational techniques, and adjustment to high school. They are also introduced to Naviance, a college and career web-based program. Students are given access to their individual accounts to help them become more aware of their learning styles, personality traits and how those elements will guide them in further career exploration.

Sophomores continue to master effective study and time management skills as they progress through high school. They are encouraged to complete additional personality inventories on Naviance as it relates to future college and career exploration.

Juniors begin focusing on the college admissions process. They begin to identify and research various types of colleges and universities based on their personal criteria. Students also explore the world of financial aid by searching and applying for scholarships, familiarizing themselves with the FAFSA and educating themselves on responsible debt. Students are encouraged to create a personal resume on Naviance, meet individually with their counselor, and attend presentations on college admissions and financial aid.

Seniors focus on completing the college application process through the Naviance program. Students need to be aware of all college admission deadlines, request transcripts in a timely manner, secure letters of recommendation from teachers, apply for scholarships, and complete the FAFSA. All Naviance accounts need to be active and current as college information will be disseminated through the program and ALL transcript requests will be made through the program as well.

Standardized Testing

The Counseling Services Department employs standardized testing to evaluate students' academic strengths and areas for growth. Freshmen and Juniors take a version of the PSAT in October, while Sophomores take the PreACT. In the spring, Sophomores will take the PSAT10. Juniors and Seniors have the opportunity to take the SAT Reasoning Test, SAT Subject Tests and the ACT. AP tests are administered to all students enrolled in an Advanced Placement (AP) course.

Please note: All SBA courses are college preparatory

English Department

English I-9 - Literary Genres – EE10

Selected Freshmen (Required) 1.0 Credit

English I provides an introductory course to teach students how to study, understand and reflect upon significant themes in the context of a variety of genres. A study of classical and modern selections develops the critical thinking and analytical skills needed to explore meaningful texts. Texts include short stories, novels, poetry, drama, and non-fiction, and will analyze themes common to the human experience: the hero's journey, war, society and justice, and the cultivation of community. Reinforcing the fundamentals of reading comprehension, grammar, vocabulary and writing, class study skills and learning strategies afford students additional ways to approach texts and to enhance academic skills. A year-long focus on writing for a variety of audiences engages students in a creative and thoughtful application of their learning skills. Also, a yearlong writing portfolio engages students in a creative and thoughtful application of their learning skills.

Students are placed in this course based on entrance test scores.

English I – Literary Genres – EE14

Freshmen (Required) 1.0 Credit

English I provides an introductory course to teach students how to study, understand and reflect upon significant themes in the context of a variety of genres. A study of classical and modern selections develops the critical thinking and analytical skills needed to explore meaningful texts. Texts include short stories, novels, poetry, drama, and non-fiction, and will analyze themes common to the human experience: the hero's journey, war, society and justice, and the cultivation of community. Reinforcing the fundamentals of reading comprehension, grammar, 13 vocabulary and writing, class study skills and learning strategies afford students additional ways to approach texts and to enhance academic skills. A year-long focus on writing for a variety of audiences engages students in a creative and thoughtful application of their learning skills.

Students are placed in this course based on entrance test scores.

Honors English I – Honors Literary Genres – EH14

Selected Freshmen (Required) 1.0 Credit

English I provides an introductory course to teach students how to study, understand and reflect upon significant themes in the context of a variety of genres. A study of classical and modern selections develops the critical thinking and analytical skills needed to explore meaningful texts. Texts include short stories, novels, poetry, drama, and non-fiction, and will analyze themes common to the human experience: the hero's journey, war, society and justice, and the cultivation of community. Reinforcing the fundamentals of reading comprehension, grammar, vocabulary and writing, class study skills and learning strategies afford students additional ways to approach texts and to enhance academic skills. A year-long focus on writing for a variety of audiences engages students in a creative and thoughtful application of their learning skills. A greater emphasis is placed on reading comprehension and writing skills and students are expected to maintain a more extensive writing portfolio.

Students are placed in this course based on entrance test scores.

English II-10 - Introduction to American Literature – EE30

Selected Sophomores (Required) 1.0 Credit

The English I-10 course introduces students to a range of American literature from colonial times to the 21st century and provides a thematic study of fiction and non-fiction literature as it relates to America's development as a nation. Small class size promotes emphasis on developing reading comprehension strategies for tackling challenging texts and allows for individualized instruction. Concentrated attention to continued development of grammar and vocabulary skills in preparation for standardized testing is also a primary focus. The writing program focuses on the development of analytical, persuasive and expository/research essays incorporating support from primary sources.

Students are placed in this course based on freshman year performance and teacher recommendation

English II - Introduction to American Literature – EE34

Sophomores (Required) 1.0 Credit

This course introduces students to a range of American literature from colonial times to the 21st century and provides a thematic study of fiction and non-fiction literature as it relates to America's development as a nation. By utilizing excerpts from a textbook and novel-based reading, students will read and evaluate major and minor literary works and poetry. Students are also exposed to SAT preparation, reading comprehension strategies, and an extensive vocabulary

and grammar enrichment program. The writing program focuses on the development of analytical, persuasive and expository/research essays incorporating support from primary sources.

Honors English II – Intro to American Literature – EH34

Sophomores (Required) 1.0 Credit

Honors American Literature is differentiated from American Literature in scope and sequence. This course offers students a greater range and depth of American literature, and exposes students to more independent, novel-based reading. The course examines a thematic study of fiction and non-fiction literature as it relates to America's development as a nation. By utilizing both excerpts from a textbook and novel-based reading, students will read and evaluate both major literary works and literary criticisms. Students are also exposed to SAT preparation, reading comprehension strategies, and an extensive vocabulary enrichment program.

Prerequisite: *B+ average in Honors English I or A average in English I, and Teacher Recommendation*

English III - Introduction to British Literature – EA56

Juniors (Required) 1.0 Credit

This course offers a wide selection of literature, covering the works of great writers from the Anglo-Saxon period to the present. Skills in close reading, critical thinking, analytical writing, and oral participation are stressed, as students read both novels representative of selected themes and nonfiction works. Further vocabulary and grammar development incorporated. Writing includes, but is not limited to analytical essays, college essays, the formal research paper, and expository literature-based short papers.

Honors English III - Honors Intro to British Literature – EH56

Juniors (Required) 1.0 Credit

This course offers an in-depth study of British Literature covering the great writers from the Anglo-Saxon period to the present, but the literature choices and nonfiction texts are of a more challenging and intensive nature. Writing and speaking assignments are more extensive and numerous, while emphasizing complex thinking skills. Writing includes, but is not limited to analytical essays, college essays, the formal research paper, and expository literature-based short papers.

Prerequisite: B+ average in Honors American Literature or A average in American Literature, and Teacher Recommendation

AP English III - Advanced Placement (AP) Language and Composition – EL54

Juniors (Elective - fulfills English Requirement) 1.0 Credit

The primary objective of this college-level course is to introduce students to language in order to expand their stylistic repertoire, to engage in becoming skilled readers of nonfiction prose and to develop skilled writers who compose for a variety of purposes. AP Language and Composition is a writing intensive course that pushes students to move beyond such programmatic responses as the five-paragraph essay, and instead place emphasis on purpose and audience. Students advance as nonfiction readers and writers through interpretation, class discussion, inquiry and written discourse of texts. Students are required to take the AP Exam in the spring.

Prerequisite: B+ average in Honors English II or A average in English II and Teacher Recommendation. Students will be required to take a reading comprehension and analysis test.

English IV – Introduction to World Literature – EH74

Seniors (Required) 1.0 Credit

English IV teaches students how to study, understand, and reflect upon significant issues in the context of world literature. Students explore classical and modern selections of literature to examine the human experience. Themes that include epic heroes, war and its aftermath, society and justice, and the meaning of life and death are investigated through a multi-cultural lens. Students become exposed to a variety of literary forms while strengthening all areas of English curriculum and college readiness skills. Writing includes but is not limited to college essays, analytical essays, the formal research paper and expository short assignments. Continued development of vocabulary, grammar, speaking, and listening skills is encouraged through a combination of traditional and project-based assessments.

Honors English IV – Introduction to World Literature – EH74

Seniors (Required) 1.0 Credit

Honors English IV is differentiated from the college prep course in scope and sequence. This class offers students a greater range and depth of world literature, and exposes students to more independent novel-based reading. The course teaches students how to study, understand, and

reflect upon significant issues in the context of world literature. Students explore classical and modern selections to examine the human experience. Themes that include epic heroes, war and its aftermath, society and justice, and the meaning of life and death are investigated through a multi-cultural lens. Students become exposed to a variety of literary forms while strengthening all areas of English curriculum and college readiness skills. Writing includes but is not limited to college essays, analytical essays, the formal research paper and expository short assignments. Continued development of vocabulary, grammar, speaking, and listening skills is supported through a combination of traditional and project-based assessments.

***Prerequisite:** B+ average in Honors English III or A average in English III and Teacher Recommendation.*

AP English IV - Advanced Placement (AP) English Literature and Composition – EA74

Seniors (Elective – fulfills English requirement) 1.0 Credit

The primary objective of this college-level course is to introduce students to a range of literature including novels, short stories, poetry, and dramatic fiction. AP Literature and Composition is a reading-intensive course that engages students in becoming skilled readers of prose, and developing close-text reading and analytical writing skills. As in a college course, the purpose of AP Literature & Composition is to enable students to read complex texts with understanding and to write prose with sufficient richness and complexity to communicate effectively with mature readers. Students are required to take the AP Exam in the spring.

***Prerequisite:** B average in AP Language and Composition or B+ in Honors English III, or A in English III and Teacher Recommendation. Students will be required to take a reading comprehension and analysis test.*

Broadcast Journalism – EB34

Sophomores, Juniors and Seniors (Elective) 1.0 Credit

Broadcast Journalism is an introduction to all aspects of creating the student produced video program, *Panther Tales*. They also expand their awareness of career opportunities in journalism and professional communications. Students use current technology to learn skills and develop effective habits for pre-production (research, planning, and project management), on-location production (video recording, reporting, and directing), and post-production (editing and publishing content). In addition to the production of a regularly scheduled video program, the class also may participate in additional video projects.

Journalism/*Basilian Pillar* Newspaper – EJ34

Freshmen (Second Semester only), Sophomores, Juniors, and Seniors (Elective) 0.25 Credit

The Journalism class is designed to help students understand the complex and ever-changing role of journalists and media in today's society. While serving as staff and editors for the school's newspaper, students develop effective management, research, reporting, writing and editing skills. Students also expand their awareness of career opportunities in journalism and professional communications. This course provides project-based learning in a real-time production environment; the *Basilian Pillar* is published at regular intervals for traditional and digital distribution to the SBA community.

Sophomores, Juniors and Seniors (Elective) 0.5 Credit

Gothic Literature and Fairy Tales – EG54

Sophomores, Juniors, Seniors (Elective) 0.25 Credit (semester 1)

This class offers students a chance to explore the unique world of villains, monsters and damsels in distress that is the heart of gothic literature and fairy tales. Students will learn of the origins of the gothic genre and be able to apply the gothic conventions to various horror stories from Great Britain and the United States. The fairy tales of the Brothers Grimm will take on new meaning as students examine the many elements that define that genre. These are not your Disney fairy tales! Moreover, no gothic class would be complete without dabbling in the works of Edgar Allen Poe and Stephen King. Assessments are geared toward projects and presentations, culminating in the creation of original gothic short stories.

Shakespeare – ES54

Sophomores, Juniors, Seniors (Elective) .25 Credit (semester 2)

This one semester elective is offered to students who are interested in delving deeper into the world of Shakespearian theater. Students read and understand Shakespeare's language, examine and evaluate a range of comedies and tragedies, and engage in class discussions making thematic and textual connections to the 21st century. Assessments in the class will be based on classroom discussions, short response papers, completions of study guides, as well as projects.

Public Speaking – EK32

Freshmen (Second Semester Only) Sophomores, Juniors, Seniors (elective) 0.5 Credit

This one semester elective is for the student who wants to acquire self-confidence and poise while developing formal oral communication skills. Emphasis is placed on speech structure, organization, research, audience analysis, and delivery required in public speaking.

Sophomores, Juniors, Seniors (elective) 0.5 Credit

Creative Writing – EC32

Freshmen (Second Semester Only), Sophomores, Juniors, Seniors (elective) 0.5 Credit

As an extensive, one-semester composition course, Creative Writing builds on the skills of description, narration and exposition taught in the required English courses. Writing skills for specific fictional forms of the poem, play, essay and short story are explored. Non-fiction creative writing opportunities in the form of profile and review writing will also be offered. Journal writing, short and frequent writing assignments, and group interaction serve to emphasize the development of individual writer's voices. This course offers project-based learning in a real-time environment. Students will write, edit, and create the Laureate creative writing publication distributed to the SBA community.

Laureate Publication – EC33

Sophomores, Juniors, Seniors, .25 credit

For students who would like to work on the SBA Literary magazine Laureate. May be taken in addition to the Creative Writing class.

SAT/ACT Preparation – MA53

Juniors (Elective) 0.5 Credit

This course is designed to provide students with a superior understanding of a standardized test and how logical reasoning can be used in conjunction with content knowledge of verbal and mathematical content from standard course work to increase test performance and achievement. The course prepares students for the critical reading, math and writing skills sections of the SAT/ACT. Students will become familiar with the actual format of the SAT/ACT, as well as valuable test-taking practices. Practice exercises focused on the commonly encountered problem types and practice problem sets will be used in classroom instruction.

* (this course may be taken only once)

World Languages

Latin Program

Latin I - LL14

1.0 Credit

This course introduces students to the Latin language and Roman culture. The course includes a heavy focus on the fundamentals of Latin grammar, including cases and declensions, as well as the building of a basic Latin vocabulary. Emphasis is placed on Latin-based English language derivatives. Basics of Roman culture are discussed through the reading of Virgil's *Aeneid*, Ovid's *Metamorphoses*, as well as other select works. All aspects of Roman history from 753 B.C. to 476 A.D. are explored.

Latin II - LL34

1.0 Credit

This intermediate course continues to focus on new structures and controlled language patterns from Latin I. Students read and interpret classical literature, and continue to explore the early history of Rome begun in Latin I.

Latin III - LL54

1.0 Credit

This course develops students' ability to read and translate Latin passages with greater fluency and comprehension. The selected readings include narrative poetry, comedy, history, and epigrams.

Latin IV - LL74

1.0 Credit

This course focuses on the literary contribution of many of the great authors of Roman antiquity. Writers such as Vergil, Catullus, Julius Caesar, Cicero, St. Jerome and St. Augustine are studied. Although the authors' lives and literary masterpieces are the primary focus of the class,

grammatical analysis and derivative study continue. Parsing and translation skills are further developed.

***Prerequisite:** Students must have a B average in Latin III and the recommendation of the teacher.*

French Program

French I – LF14

1.0 Credit

This introductory course focuses on the fundamental language skills of listening, speaking (with proper pronunciation), reading, and writing of the French language. Students explore grammatical structures, as well as the study of vocabulary, proper punctuation and pronunciation. Students also become acquainted with the culture of French-speaking countries and their people.

French II – LF34

1.0 Credit

This intermediate course provides students with an active, flexible command of French through listening, speaking, reading and writing. Students learn about French culture and its people through cultural readings, and further explore grammatical structures in detail.

French III – LF54

1.0 Credit

This course is designed to help students gain the confidence and knowledge needed to comfortably communicate and understand French at an intermediate level, and improve upon students' ability to think quickly in the language and communicate with confidence. Students will work to advance their proficiency in listening, speaking, reading, and writing. Coursework will be conducted primarily in French, and build upon skills from the previous year. Additionally, there will be a focus on the culture and current events of the French and Francophone world.

French IV - LF74

1.0 Credit

Students engage in conversation and comprehend another person's dialogue without much repetition. Topics go well beyond basic needs and include: personal and family affairs, current events, school, work, etc. Students can comprehend descriptions and narration referring to past, present, or future events. There is an increased understanding of in-depth material about special interest topics used in class. Students work toward building a larger reading, speaking and listening vocabulary through use of materials representative of the French-speaking culture.

Spanish Program

Spanish I - LS14

1.0 Credit

This introductory course focuses on the fundamental language skills of listening, speaking (with proper pronunciation), reading, and writing of the Spanish language. Students explore grammatical structures as well as the study of vocabulary, proper punctuation and pronunciation, along with the culture of Spanish-speaking countries and its people.

Spanish II - LS34

1.0 Credit

This intermediate course provides students an active, flexible command of Spanish through listening, speaking, reading, and writing. Students learn about Hispanic culture and its people through cultural readings, and further explore grammatical structures in detail.

Honors Spanish II – LH34

1.0 Credit

This course continues the development of proficiency in the basic language skills of listening, speaking, reading, and writing. The foundation of vocabulary and grammar of the Spanish I course is built upon and the study of Hispanic culture is continued. The content is similar to that of the regular Spanish II course, but the pace is accelerated, the expectation of classroom participation is higher, the evaluation of all skills, including oral proficiency, is stricter. Supplementary materials are added.

Prerequisite: Students must have an A or A- average in Spanish I and the recommendation of the teacher.

Spanish III - LS54

1.0 Credit

This course offers a more in-depth study of the Spanish language, literature, and civilization. Students explore cultural readings and participate in oral class discussions in the native language. Through the use of projects, presentations and writing assignments, students develop their ability to communicate effectively and express themselves clearly in Spanish.

Honors Spanish III – LP54

1.0 Credit

This course, **conducted predominantly in Spanish**, advances students' proficiency in the Spanish language in preparation for the fourth level of Spanish. All four language skills, with special emphasis on reading comprehension and conversational proficiency, are studied. Students will be required to complete detailed writing assignments and explore literature selections.

Prerequisite: Students must have a B+ average in Hon. Spanish II or A- average in Spanish II and the recommendation of the teacher.

Spanish IV - LP74

1.0 Credit

This course, **conducted predominantly in Spanish**, enables self-motivated students to further master the spoken Spanish language, and focuses on composition and grammar. A conversational approach is used in discussing the selected literary masterpieces, including poetry, drama, essays, and narrative genres. Students will be responsible for readings, written assignments and presentations.

***Prerequisite:** Students must have a B+ average in Spanish III and the recommendation of the previous year's teacher.*

Honors Spanish IV – LH64

(Elective) 1.0 credit

This course serves as a capstone experience for the students who have successfully completed the first three levels of Spanish, including Honors Spanish 3. Students will build confidence as they continue to develop all four language skills, with an emphasis on speaking and listening, as well as analyzing some of the more advanced grammatical structures. Cultural themes, current events and social justice issues in the Spanish-speaking world will be the context for the course. Spontaneous and interactive conversation, as well as varied performance assessments will challenge the students. With the exception of some English used to explain advanced grammatical concepts and in-depth analysis of certain topics, the only language spoken in class by both teacher and students is Spanish.

***Prerequisite:** B+ average in Honors Spanish 3 or A- average in Spanish 3 and the recommendation of the teacher*

Advanced Placement (AP) Spanish Language and Culture – LC74

1.0 Credit

This course has been designed to provide advanced students with a rich and rigorous opportunity to study the language and culture of the Spanish-speaking world that is approximately equivalent to an upper-intermediate college or university Spanish course. The class therefore focuses on the mastery of listening, speaking, reading and writing skills. This course engages students in an exploration of culture in both contemporary and historical contexts. In order to best facilitate the study of language and culture, this course **is conducted entirely in Spanish**.

***Prerequisite:** Students must have an A- average in Honors Spanish III and the recommendation of the teacher. *Students taking an AP course are required to take the respective AP exam.*

Ukrainian Program

Ukrainian will be taken as an independent study course.

Ukrainian I - LU14

1.0 Credit

This course introduces students to the formal study of the Ukrainian language and its grammatical structure. The course's main focus is on the presentation of the Cyrillic alphabet, parts of speech, phrases, and basic vocabulary. Rudimentary skills are developed in noun declension and verb conjugation. Students develop reading and writing skills through various activities. Listening and speaking skills are honed through aural and oral exercises. Basics of the history geography and culture of Ukraine are presented.

Ukrainian II, III, IV – LU34, LU54, LU74

1.0 Credit

Each new level of this self-study course delves deeper into the above aspects of the Ukrainian language, history, geography, culture, and current events.

Mathematics Department

Policies:

- *Saint Basil Academy and the Mathematics Department require all students beginning with the class of 2020 to take four years of mathematics courses.*
- *The Mathematics Department places students in the appropriate courses based upon entrance testing or previous performance in all pre-requisite math courses.*
- *All students are required to have a TI-84 or TI-83 graphing calculator.*
- *All courses designated as Honors are taught at an accelerated pace. These courses are challenging and students are expected to complete independent work.*
- *If a student is accepted into an Honors math course as a freshman, she is required to earn a final grade of B or higher in each course completed to remain in the honors level.*

Applied Mathematics in Physics (AMP) - SM14

Freshmen 2.0 credits

Applied Mathematics in Physics is a fully integrated Algebra 1 and algebraic physics course that seeks to teach Algebra through hands-on experimentation and analysis. Algebra provides the foundation for all high school mathematics courses, but also is a basic tool in solving many problems in physics. AMP helps students to develop fluency with the language of mathematics by analyzing how real-world physical quantities are related to each other. Students will develop an understanding of a variable through the examination of experimental data. The data will be analyzed to identify how one piece of data is influenced by another. Once a student identifies dependent and independent variables, they can then learn how to apply algebraic skills and concepts to establish the relationship between these variables. The content and structure of AMP lends itself to critical thinking and mathematical reasoning. Algebraic topics include; solving equations; factoring, solving, and performing operations on polynomials; introduction to functions by graphing and writing equations of lines in a coordinate plane; interpreting and solving word problems; and solving systems of equations of two or more variables. Physics topics include dimensional analysis, rectilinear motion, basic vector analysis, projectile motion, static and dynamic forces, conservation of momentum, and conservation of energy. AMP will also teach students to establish proper lab practice in observation and data acquisition, and how to accurately report data using graphs. Students will also learn how to properly document laboratory experiments and quantitatively analyze results. AMP is a double period course that satisfies both the mathematics and science requirement for the student.

Students are placed in course based on entrance test scores.

Algebra I - MM1

Selected Freshmen 1.0 Credit

Algebra forms the foundation for all high school mathematics courses. This course helps students to develop fluency with the language of mathematics by analyzing how to represent various relationships between two quantities. Students apply algebraic skills and concepts, critical thinking, and mathematical reasoning into their problem solving. Topics include the properties of algebra; solving equations; factoring, solving, and performing operations on polynomials; introduction to functions by graphing and writing equations of lines in a coordinate plane; interpreting and solving word problems; and solving systems of equations in one or more variables. The application of skills in solving real-world problems in the pure and applied sciences is stressed in each of the major units of study. The use of graphing calculators to facilitate problem solving and deepen understanding is an integral part of the course of study. An introduction and on-going practice with data analysis is included in the scope of this course.

Students are placed in course based on entrance test scores.

Algebra II - MM54

Sophomores 1.0 Credit

This course reviews the content and skills learned in Algebra I. Students will become familiar with the basic definition of a function, radical expressions and equations, and imaginary and complex numbers. The application of skills in solving real-world problems in the pure and applied sciences is stressed in each of the major units of study. The use of graphing calculators to facilitate problem solving and deepen understanding is an integral part of the course of study. Review work for the PSAT and SAT is included in this course.

Prerequisite: Successful completion of an Algebra I course.

Honors Algebra II - MH54

Sophomores 1.0 Credit

This course reviews the content and skills learned in Algebra I. Students explore polynomial equations and functions, imaginary and complex numbers, radical expressions and equations, rational expressions and functions, the equations of conic sections from coordinate geometry, and an introduction to exponential and logarithmic functions. The application of skills in solving real-world problems in the pure and applied sciences is stressed in each of the major units of

study. The use of graphing calculators to facilitate problem solving and deepen understanding is an integral part of the course of study. Review work for the PSAT and SAT is included in this course.

Prerequisite: Students must have completed Algebra I with an A- or higher or AMP with an A. Students must also obtain the approval of the math department.

Geometry/Introduction to Trigonometry - MG34

Juniors 1.0 Credit

In this course, students study the important topics in plane Geometry. The relationship between Geometry and Algebra are explored. Topics include segments, lines, planes, parallel and perpendicular figures, congruence and similarity, areas of polygons, and volumes of solid figures. Right triangle trigonometry and its applications are introduced. In analytical geometry, the coordinate plane is studied, along with basic transformations. Algebraic skills are reinforced to aid in solving real world problems. This course introduces students to basic probability and basic statistics. Technology, such as web-based programs and graphing calculators, is utilized to further enhance the study of geometric concepts.

Prerequisite: Students must have completed Algebra I and Algebra II.

Honors Geometry/Introduction to Trigonometry - MH34

Juniors 1.0 Credit

This course moves at an accelerated pace and the content is rigorous. In this course, students study the important topics in plane Geometry. The relationship between Geometry and Algebra are explored. Topics include segments, lines, planes, parallel and perpendicular figures, congruence and similarity, circles, areas of circles and polygons, and volumes of solid figures. Right triangle trigonometry and its applications, along with radian measure are introduced. In analytical geometry, the coordinate plane is studied, along with basic transformations. Algebraic skills are reinforced to aid in solving real world problems. This course introduces students to basic probability and basic statistics. Technology, such as web-based programs and graphing calculators, is utilized to further enhance the study of geometric concepts.

Prerequisite: Students must have completed Honors Algebra II with a minimum final grade of B or have completed Algebra II with an A- and obtain approval from the math department.

FLEX Independent Study of Geometry/Introduction to Trigonometry - MG35

Sophomores, Juniors 1.0 Credit

This course is intended for math students who are self-motivated and wish to take Calculus senior year. The student will complete the majority of course work independently each week. During Flex period, students will meet with the Instructor for a brief review of the weekly material and then complete a weekly graded assessment. Students will meet with the Instructor in the summer to discuss course work and expectations of this course.

In this course, students study the important topics in plane Geometry. The relationship between Geometry and Algebra are explored. Topics include segments, lines, planes, parallel and perpendicular figures, congruence and similarity, circles, areas of circles and polygons, and volumes of solid figures. Right triangle trigonometry and its applications are introduced. In analytical geometry, the coordinate plane is studied, along with basic transformations. Algebraic skills are reinforced to aid in solving real world problems. This course introduces students to basic probability and basic statistics. Technology, such as web-based programs and graphing calculators, are utilized to further enhance the study of geometric concepts.

***Prerequisite:** Students must be enrolled in Algebra II or Pre-Calculus concurrently.*

Pre-Calculus/Trigonometry - MP54

Juniors, Seniors 1.0 Credit

This course prepares students for an introductory Calculus course in college. The course begins with graphical methods for solving equations and inequalities and the application of these methods to solve real world problems. Students explore the general properties of functions, functional notation, symmetry, inverse functions, and the transformation of functions. Students learn how to analyze and describe the behavior of a function over an interval for their future coursework. Additionally, the topic of difference quotients, using a variety of functions, is introduced in order to prepare students for quantifying the slope of a non-linear function. Students extend their study of trigonometric ratios, functions, and equations and learn to solve triangles and trigonometric equations by using trigonometric laws, formulas, and identities.

***Prerequisite:** Students must have completed Geometry/Introduction to Trigonometry.*

Honors Pre-Calculus/Trigonometry - MC54

Juniors, Seniors 1.0 Credit

This course prepares students for AP Calculus AB in their senior year or a Calculus course in college. The course begins with graphical methods for solving equations and inequalities and the application of these methods to solve real world problems. Students explore the general properties of functions, functional notation, symmetry, inverse functions, and the transformation of functions. Students learn how to analyze and describe the behavior of a function over an interval for their future coursework. Additionally, the topic of difference quotients, using a variety of functions, is introduced in order to prepare students for quantifying the slope of a non-linear function. Students extend their study of trigonometric ratios, functions, and equations and learn to solve triangles and trigonometric equations by using trigonometric laws, formulas, and identities. Time permitting, the course will conclude with an introduction to the notion of a limit and the definition of continuity of a function to ease the transition to the study of calculus.

Prerequisite: Students must have completed Honors Geometry/Introduction to Trigonometry with a minimum final grade of B or have an A- in Algebra II, an A- in Geometry/Introduction to Trigonometry and have the approval of the math department.

An Introduction to Calculus – MA73

Seniors 1.0 Credit

This course is an introduction to the mathematics known as calculus. The major topics covered include limits and continuity, derivatives, and techniques and application of differentiation. Time permitting, we will extend the course of study to introduce indefinite and definite integrals, along with techniques and application of integration. An application of topics to real-world problems will be addressed at every opportunity to increase student appreciation and understanding of the remarkable human achievement called Calculus.

Prerequisite: Students must have completed a Pre-Calculus/Trigonometry course with a final grade of B or higher.

Advanced Placement Calculus (AB) - MA74

Seniors 1.0 Credit

This AP course strictly adheres to the curricular guidelines for the College Board approved Advanced Placement Calculus AB course and culminates in the AP Calculus exam. The major topics covered include limits and continuity, derivatives, techniques and application of differentiation, indefinite and definite integrals, and techniques and application of integration.

Application to real-world problems is addressed at every opportunity to deepen student appreciation and understanding of the remarkable human achievement called Calculus.

***Prerequisite:** Students must have completed Honors Pre-Calculus/Trigonometry with a final grade of B or higher.*

Statistics and Probability – MS54

Juniors, Seniors (Elective) 1.0 Credit

This course is designed to be a student's introduction to statistical analysis. The purpose of the course is to show students the basic methods used to collect, present, and describe quantitative and qualitative data. Students will learn the basic vocabulary and principles of descriptive statistics including measures of central tendency, dispersion, position, and distribution. This course also presents an introduction to theoretical probability and data organization. Students learn about events, conditions, random variables, and graphs and tables that allow them to manage data. Students will learn the rules of elementary probability, and study various probability distributions. Students will be expected to present their conclusions in various forms: graphs, written reports, presentations, etc. A graphing calculator is required for this course.

***Pre-requisite:** Students must have completed all previously required mathematics coursework.*

SAT/ACT Preparation - MA53

Juniors (Elective) 0.5 Credit

This course is designed to provide students with a superior understanding of a standardized test and how logical reasoning can be used in conjunction with content knowledge of verbal and mathematical content from standard coursework to increase test performance and achievement. The course prepares students for the critical reading, math and writing skills sections of the SAT/ACT. Students will become familiar with the actual format of the SAT/ACT as well as valuable test-taking tactics. Practice exercises focused on the commonly encountered problem types and practice problem sets will be used in classroom instruction. ***This course may be taken only once.**

The course will be offered during the Flex period, once each semester.

Business Education

In keeping with the Saint Basil Academy philosophy of “educating the whole person,” business education courses will equip students with the understanding and skills to participate in the global world. Students learn to make informed decisions, to better manage their personal financial resources, and to improve their knowledge and understanding of good business practice.

Students learn:

- how businesses are created and run
- the ideas of enterprise and economic development
- practical skills for creating and running businesses
- the concepts that influence business success and economic development
- the interdependence of economic prosperity, societal well-being and the environment and how to think and act as responsible and ethical citizens

Introduction to Business – BB54

Juniors and Seniors (Elective) 0.5 Credit

Students will explore the facets of the business world, including the management, finance, marketing and human resources functions within a business. Students will apply their learning to solve real-world business scenarios.

Personal Finance – BF34

Juniors and Seniors (Elective) 0.25 Credit

This course is offered to students who did not take U.S. Government/Economics. This course will focus on basic economic theory with emphasis on the free enterprise system, economic policy, and America’s relationship with the world. Students will learn basic principles of economics and best practices for managing personal finances. Students learn how to create budgets, develop long-term financial plans, make choices about income and expenses, and understand their role in the economy.

Women's Leadership and Business Seminar – WL54

Juniors and Seniors (Elective) .5 Credit

This course will examine women in leadership and the ways women have positively influenced society. Components of the course will include: in-class and online instruction and an independent experiential learning experience. Students will apply their classroom knowledge to “real life” mentoring and job-shadowing in a specific industry, and be exposed to professional skill-building, interviewing and networking opportunities with SBA alumnae. Students will develop a LinkedIn professional network site and will engage with professionals and speakers in various fields.

Health and Physical Education

In keeping with the Saint Basil Academy philosophy of “educating the whole person,” the Health and Physical Education Department promotes an awareness of appropriate forms of recreation for the development of the mind, body, and spirit through physical activities that correlate with strength, agility, endurance, skills, and posture. Socially acceptable habits of conduct, such as fair play, cooperation, sportsmanship, loyalty, leadership, and self-control, are formed through this all-inclusive curriculum.

Health – PH31

(Required) 0.50 Credit – Students may register for this semester course at any time during their four years.

Students are taught to assume responsibility for their own health and fitness. Topics include alcohol, drug, and tobacco use through the Abington Police Department DARE Program; stress management; healthy lifestyles; relationships; and the importance of good nutrition. Further, students explore critical issues and problems facing teenagers and young women today. The topics include preventive health, breast cancer awareness, nutrition fundamentals, sexually transmitted diseases, women’s health issues, and college socialization.

Physical Education – PP11

(Required) 1.0 Credit

All SBA students must complete a total of 1.0 credit of physical education during their four years. This may be done by any combination of:

0.5 credit – SBA gym class once a week during FLEX time.

.25 credit – each sport played per year, includes attending all practices and games

.25 credit – outside classes, such as dance, gymnastics, tennis, zumba, for 60 minutes a week for the school year

0.5 credit - outside classes, such as dance, gymnastics, tennis, zumba, for 120 minutes a week for the school year

.25 credit – attending a local gym once a week for 60 minutes or more each session for one year.

0.5 credit – attending a local gym 2 times a week for the school year, each session for 60 minutes

or more.

*Any partial physical education credits that **have already been earned** in previous years will count toward the 1.0 credit requirement. Signed verification of attendance in the outside activities will be a mandate for earned credit.*

Technology Department

In keeping with our philosophy of technology integration in each course, students will learn all needed computer skills within their core and elective classes.

Introduction to Coding – CC34

Sophomores, Juniors, Seniors (Elective) 1.0 Credit

This is an introductory level course that will cover the foundations of coding and programming utilizing the Python language. The building blocks of programming will be presented emphasizing computational thinking and developing the ability to solve complex problems. No prior knowledge or experience is required for this course.

Graphic Design - BD56

Sophomores, Juniors, Seniors (Elective) 1.0 Credit

The overall goal of the Graphic Design course is to develop the creative talents of students and introduce them to the skills and techniques needed to excel in graphic design. This course introduces students to general graphic design techniques used by commercial and visual artists. This course introduces students to the design process and the principles of design, layout, color theory, composition and typography, using the Adobe Creative Suite including Photoshop, Illustrator and InDesign. This is a project-based course in which students will learn how to create a variety of documents, giving them a thorough grounding in the fundamental processes involved in producing professional documentation

Theology Department

Introduction to Theology – RC10

Required for freshmen or transfer students who are not Catholic, did not receive Catholic faith formation (PREP/CCD), and/or have not previously attended a faith-based school and are unfamiliar with Catholicism. – 1.0 Credit

This course is an introduction to the major concepts of Catholic Christian Theology. Students will be introduced to broad topics such as God's existence, as well as topics specific to Catholicism, such as the Catholic Liturgy and Sacraments. Students will also come to know the Bible. Students will study its origins, layout, and literary genres. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. The students will learn to read the Bible and will become familiar with the major sections and the books included in each section of the Bible. The students will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world.

Students will then go deeper into the Old and New Testaments, Jesus's life and teachings, the Trinity, and finish the year with an introduction to the Theology of the Body. TOB is the result of 129 short talks given by Saint Pope John Paul II between September 1979 and November 1984. Throughout this course, which will be taught over the next four years, the students will discover the beauty and purpose of their sexuality. Upon completion of this course, students proceed into Theology II class.

Theology I - RC14

Freshmen (Required) 1.0 Credit

The Eastern Church and the Revelation of Jesus Christ in Scripture (First Semester) This course introduces students to the richness of the Universal Catholic Church as a corporate body of Churches (Byzantine and Roman) with vibrant faith and its sacramental systems. Included also, are some of the Churches' (Byzantine and Roman) liturgical practices, teachings from *Oriental Lumen* and the *Catechism of the Catholic Church*, the witness of Saint Basil the Great, many other saints and well-known Catholics. In addition to the Eastern Church, students will gain general knowledge and appreciation of Sacred Scriptures. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. The students will learn about

the Bible, authored by God through Inspiration, and its value to people throughout the world. The students learn to read the Bible and will become familiar with the major sections and the books included in each section of the Bible. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

Who Is Jesus Christ and Theology of the Body (Second Semester) This course introduces students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. Students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, students also will learn who He calls them to be. In the second semester, we will include the first three chapters from **Theology of the Body**. **TOB** is the result of 129 short talks given by Saint Pope John Paul II between September 1979 and November 1984. Throughout this course, which will be taught over the next four years, the students will discover the beauty and purpose of their sexuality.

Theology II - RJ34

Sophomores (Required) 1.0 Credit

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

Jesus Christ's Mission Continues in the Church and Theology of the Body (Second Semester)

This course helps the students to understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church, but about the sacred nature of the Church. In the second semester, we will continue chapters from **Theology of the Body**. **TOB** is the result of 129 short talks given by Saint Pope John Paul II between September 1979 and November 1984. This course was started in freshmen year and will continue to be taught over the next three years. Through this course, the students will discover the beauty and purpose of their sexuality.

Theology III - RC54

Juniors (Required) 1.0 Credit

Sacraments as Privileged Encounters with Jesus Christ (*First Semester*) This course helps students to understand that they can encounter Christ today in a full and real way in and through the Church and its sacraments, especially through the Eucharist. The students will examine each of the sacraments for its traditional definition, rites, graces and scriptural origins. This course offers the students an opportunity to further their relationship with Christ in a very real way through the sacraments.

Life in Jesus (*Second Semester*) This course helps students to understand that they can fully live out God's plan for their lives. The course includes the moral teachings of Jesus, beatitudes, commandments, concepts of sin and forgiveness, love of God and neighbor, and the dignity of the human person social justice teachings of the Church. The students are to learn the moral concepts and precepts that govern the lives of Christ's disciples. In the second semester, we will continue chapters from **Theology of the Body. TOB** is the result of 129 short talks given by Saint Pope John Paul II between September 1979 and November 1984. This course was started in freshmen year and will continue to be taught over the next three years. Through this course, the students will discover the beauty and purpose of their sexuality.

Theology IV – RSr4

Seniors (Required) 1.0 Credit

Hebrew Scriptures (*First Semester*) This course invites students to partake in the great love story of God and His people – a God who revealed Himself to a people through His Word in history, on this earth. This course takes all the books of the Hebrew Scriptures in its study, with the primary emphasis being placed on understanding the meaning of the Scriptures within the context of their history, culture, and literary form, and experiencing God's revelation as it is contained there. Students thus come to discover and experience a God who is utterly concrete and relational.

Love and Relationships (*Second Semester*) With the background of relationship study given in the Hebrew Scriptures course, students recognize that the most basic of all human needs is that of loving relationships – with God, others, and all creation. The course will emphasize authentic love, self-love, human love, and its connectedness to all of creation. Insights, skills, and techniques of communication will enable students to relate better to others in a Christian manner, thus contributing harmony in their lives and in this world, regardless of their choice of career or vocation.

Introduction to Philosophy – RP54

Sophomores, Juniors, Seniors (elective) 0.5 Credit

Philosophy! The word means “love of knowledge”, and in many ways it expresses the heart of what education is all about! Philosophy is the discipline which can most enable a young person to live “a life well examined”, a life with purpose. In this enriching class, students will experience a broad introduction to many of the world’s greatest thinkers, from the Ancient Greek “big 3”, (Socrates, Plato and Aristotle”) through contemporary existentialists, like Pope Saint John Paul the II. The only prerequisite is a mind which actively seeks to learn. We will question and explore human experience in relation to self, to other and to God. Your mind is the only boundary.

Science Department

Biology - SB34

Freshmen (Required) 1.0 Credit

Students will continue to strengthen the science practices that began in prior grades and gain the necessary skills to be proficient in biology. Curriculum includes concepts such as the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms and biological evolution. A project-based study of the human body systems culminates in a physical or virtual dissection.

Honors Biology – SH34

Freshmen, per department recommendation (Required) 1.0 Credit

Students will continue to strengthen the science practices that began in prior grades and gain the necessary skills to be proficient in biology. Curriculum includes concepts such as the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, and biological evolution. The course requirements are rigorous; therefore, the students are expected to demonstrate learning through synthesis, application, and evaluation of the fundamental principles of biology. Writings from scientific journals add relevance to learning outcomes. A project-based study of the human body systems culminates in a physical or virtual dissection.

Chemistry – SC54

Sophomores (Required) 1.0 Credit

Chemistry is the study of matter and their changes. In this rigorous course, students will be introduced to topics of chemistry through inquiry, experiments, data collection, observation and critical thinking, guided by the steps of scientific method. Course topics include classification of matter, atomic models, the periodic table, dimensional analysis, chemical bonds, molecular structure, stoichiometry, the gas laws and acids & bases. Throughout the course, the influence of science, engineering and technology on society and the natural world will be emphasized.

Honors Chemistry – SH54

Sophomores (Required) 1.0 Credit

Chemistry is the study of matter and their changes. In this rigorous course, students will be introduced to topics of chemistry through inquiry, experiments, data collection, observation and critical thinking, guided by the steps of scientific method. In addition to memorizing ions, course topics include classification of matter, atomic models, the periodic table, dimensional analysis, chemical bonds, molecular structure, stoichiometry, the gas laws and acids and bases. Throughout the course, the influence of science, engineering and technology on society and the natural world will be emphasized.

Prerequisite: Students must have completed Algebra I with an A, or Algebra II with an A or Honors Algebra II with an A-, AND Honors Biology with a B+, or Biology with an A-.

General Physics – SP74

Juniors (Required), Seniors (Elective) 1.0 Credit

This course is designed to provide students with a solid introduction to general physics through a focus on Newtonian Mechanics. The course is organized around six big ideas that bring fundamental science principles together with theories of general physics. Instruction in this course places emphasis on concepts, and uses mathematical analysis to support the concepts. Laboratory experiments are conducted using an inquiry-based approach and computer-based labs are conducted when appropriate.

Prerequisites: Students must have successfully completed two required science courses prior to the Physics course.

Honors Physics – SH74

Juniors (Required), Seniors (Elective) 1.0 credit

This course is designed to provide students with a solid introduction to general physics through a focus on Newtonian Mechanics at an accelerated pace. The course is based on the Pennsylvania Academic Standards for Physics to help students better understand the fundamental science principles and theories of general physics. Instruction in this course places emphasis on concepts, and uses mathematical analysis to support the concepts. Required math skills needed involve solving systems of equations, solving quadratic equations, and applying right triangle trigonometric ratios. A college physics textbook is used as the class textbook. Laboratory experiments are conducted using an inquiry-based approach and computer-based labs are

conducted when appropriate.

Prerequisites: Seniors must have completed Chemistry with a B+ or Honors Chemistry with a B, Algebra II with a B+ or Honors Algebra II with a B. Juniors must have completed Honors Biology with a B+, and Honors Algebra II with a B+. A strong background in Algebra and Geometry is necessary for the Honors-level course. Students are strongly encouraged to take Pre-Calculus concurrently with this course.

Environmental Studies – SE70

Juniors, Seniors (Elective) 1.0 Credit

The course will provide students with the scientific principles, concepts and methodologies required to understand the interrelationships of the natural world. Students will identify and analyze environmental problems both natural and human-made, evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Topics include biodiversity, natural resources, energy flow, ecology, population, energy resources, conservation, global sustainability and policy-making. The SBA meadow will allow for an extension of learning about the environment to take place outside the classroom.

Advanced Placement (AP) Biology – SA74

Juniors, Seniors (Elective) 1.0 Credit

The AP Biology course is designed to be the equivalent of an intense introductory college-level course taken during a biology major's first year. The course focuses on students developing an understanding of biology through inquiry-based learning that explores the following topics: evolution, cellular processes, genetics, information transfer, ecology, and interactions. In addition, students refine scientific practices and build an understanding of the major concepts of biology through multiple laboratory investigations. This course will be taught at the college level and will be very challenging. It is recommended that students be prepared to spend a daily minimum of 1.5 study hours outside class. Students are required to take the AP exam in May.

Prerequisites: Students must have completed Honors Biology with a B+ or Biology with an A-, Honors Chemistry with a B+ or Chemistry with an A- and approval of the department.

Advanced Placement (AP) Physics 1- SA76

Seniors (Elective) 1.0 Credit

AP Physics 1 is an algebra-based course in general physics that mirrors an introductory level university physics course. This advanced placement course allows students to develop a conceptual framework for general physics and an appreciation of science as a process. General physics topics presented during the course closely follow those outlined by the College Board and AP Physics 1 is organized around six big ideas that bring together the fundamental science principles and theories of general physics. The students will participate in inquiry-based labs of these topics to gain a more conceptual understanding of these physics concepts. Students will be required to develop critical thinking and reasoning skills. Students must have strong algebraic and geometric skills. Students will have a challenging summer assignment and are required to take the AP Physics 1 exam in May.

Prerequisites: *Students taking AP Physics must have completed a physics course previously, and earned an A in General Physics. Seniors must have completed Chemistry with a B+ or Honors Chemistry with a B, Algebra II and Geometry with a B+ or Honors Algebra II and Honors Geometry with a B. Juniors must have completed Honors Biology with a B+, and Honors Algebra II with a B+. A strong background in Algebra and Geometry is necessary. Students are strongly encouraged to take Pre-Calculus concurrently with this course. It is strongly suggested that students have completed precalculus. If a student is not enrolled in pre-calculus the student must learn certain topics from trigonometry independently. A great deal of independent work is required for this course.*

Advanced Placement (AP) Chemistry – SA72

Juniors, Seniors (Elective) 1.0 Credit

In addition to the curriculum topics mentioned in Honors Chemistry, this course will include reaction kinetics, equilibrium, titration, buffers, K_{sp} calculations, laws of thermodynamics and electrochemistry. Assuming that students are familiar with the introductory chemistry topics, this course will be student-centered, inquiry- and lab-based. We will follow the course planning recommended by the College Board to achieve the most success of student achievement on Advanced Placement Exam. Therefore, students must be willing to work hard and keep up with the fast pace. Receiving a score of 4 or 5 on AP exam may lead to one year of college chemistry credit. Students will have a challenging summer assignment and are required to take the AP Chemistry exam in May.

Prerequisite: *Students must have completed Honors Chemistry/Honors Algebra with a B or Chemistry/Algebra with an A, and have departmental approval.*

Human Anatomy – SA52

Juniors, Seniors (Elective) 1.0 Credit

This semester course provides a rigorous study of the anatomical structures of the body. Students will be required to exhibit the scientific approach to problem solving through case studies, demonstrations, computer activities, and class discussions. Physical and computer-based models will be used to enhance instruction and students will be given the opportunity to dissect various individual organs throughout the semester long course.

Forensic Science Flex – SF34

Sophomores, Juniors, Seniors (Elective) .25 Credit - one semester

The Forensic Science Flex course will provide students with a survey of various forensic science topics. Students will learn the fundamentals of what forensic science entails as well as the ethical concerns regarding the scientific reporting in the criminal justice system. Through various laboratory procedures, students will learn the basics of crime scene investigation, forensic biology, and forensic chemistry. At the conclusion of the course, the students will learn moot court procedure and what it means to be an expert witness.

Nutrition and Wellness – SN52

Juniors, Seniors (Elective) 0.5 Credit

Students will learn the science behind food preparation principles, the food production industry, human nutrition, and the function of essential nutrients.

Social Studies Department

World History – HW14

Freshmen (Required) 1.0 Credit

This is a year-long survey course that explores the key events and global developments in world history from ancient times to the present day. Students will uncover patterns of behavior, explore historical movements and concepts, and identify historical trends and themes. Students will use skills of historical, political, economic, and geographic analysis to formulate a narrative of world history and to explore connections between present day and past events.

Honors World History – HH14

Freshmen (Required) 1.0 Credit

This is a year-long survey course that explores the key events and global developments in world history from ancient times to the present day. Students will uncover patterns of behavior, explore historical movements and concepts, and identify historical trends and themes. Students will use skills of historical, political, economic, and geographic analysis to formulate a narrative of world history and to explore connections between present day and past events. It is designed for students who are motivated to pursue an in-depth study of World History and are willing to spend extra time working independently. This course also requires additional reading and writing assignments. Students are placed into the course based on entrance exam scores.

United States Government/Economics – HU76

Sophomores (Required) 1.0 Credit

U.S. Government

The U.S. Government course is a first semester survey of United States Government taken in conjunction with Economics and Personal Finance. Students will focus on the doctrines, principles, constitutional framework and ideals of American government including duties and responsibilities of citizenship. Students will learn the function of the U.S. Government and understand the role of the citizen in the U.S. political system.

Economics and Personal Finance

Taken second semester in conjunction with U.S. Government, this course will focus on basic economic theory with emphasis on the free enterprise system, economic policy, and America's economic relationship with the world. Students will learn basic principles of economics and best practices for managing personal finances. Students learn how to create budgets, develop long-term financial plans, make choices about income and expenses, and understand their role in the economy.

Honors United States Government/Economics – HH76

Sophomores (Required) 1.0 Credit

Honors U.S. Government

This is a first semester survey of United States Government taken in conjunction with Economics & Personal Finance. Students will focus on the doctrines, principles, constitutional framework and ideals of American government including duties and responsibilities of citizenship. Students will analyze, evaluate, and interpret founding documents as well as Supreme Court Cases with an emphasis on student civic engagement and responsibility. Students will learn the function of the U.S. Government and understand the role of the citizen in the U.S. political system.

Honors Economics & Personal Finance

Taken second semester in conjunction with U.S. Government, this course will focus on basic economic theory with an emphasis on the free enterprise system, economic policy, and America's economic relationship with the world. Students will learn basic principles of economics and best practices for managing personal finances. Students learn how to create budgets, develop long-term financial plans, make choices about income and expenses, and understand their role in the economy. Students will also develop critical thinking skills that will enable them to make responsible economic choices as consumers. Students will analyze different economic philosophies and the role of people and government in the U.S. and global economy.

***Prerequisites:** Students must have an A- in Honors World History or A in World History, and approval of the Social Studies Department.*

Advanced Placement (AP) United States Government - HA74

*Sophomores, Juniors, Seniors (Elective – fulfills the U.S. Government/Economics requirement)
1.0 Credit*

This advanced placement course provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. The course involves in-depth study of U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. Students will engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. Students are required to complete a political science research or applied civics project.

*Students are required to take the AP examination upon completion of the course.

***Prerequisite:** Students must have an A- in Honors World History or A in World History, and approval of the Social Studies Department.*

United States History - HU54

Juniors (Required) 1.0 Credit

This course is a basic survey of the history of the United States from the age of exploration to the twenty-first century. The political, social, economic, and cultural impact of the United States is developed and analyzed. The changing role of America in the world will be explored. Current events are explored during class discussions.

Honors United States History- HH54

Juniors (Required) 1.0 Credit

This course is a basic survey of the history of the United States from the age of exploration to the twenty-first century. The political social, economic, and cultural impact of the United States is examined and analyzed. The changing role of America in the world will be explored. Current events are explored during class discussions. This course is designed for students who are motivated to pursue an in-depth study of American History and are willing to spend extra time working independently. This course also requires additional reading and writing assignments.

***Prerequisite:** Students must have an A- in Honors U.S. Government/Economics or an A in U.S. Government/Economics, and approval of the Social Studies Department.*

Advanced Placement United States History- HA54

Juniors (Required) 1.0 Credit

AP United States History is a college-level survey course that will explore American history in depth from its Native American origins to the present. The course focuses on the development and practice of historical thinking skills, historical thematic approaches, and historical content knowledge. Emphasis is placed on the interpretation and analysis of primary and secondary sources. Students will practice historiography, critical thinking and reading skills, and essay writing. AP United States History requires a student's willingness to devote considerable time to homework and independent study.

*Students are required to take the AP exam upon completion of the course.

Prerequisite: Students must have an A- in Honors Government/Economics, an A in Government/Economics, or B+ in AP Government and approval of the Social Studies Department.

Advanced Placement (AP) World History - HW34

Seniors (Elective) 1.0 Credit

AP Modern World History will engage students in an examination of the expansive history of the world from the 13th century to the present day. The goal of this course is to develop greater understanding of the evolution of modern global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and development of historical reasoning skills. Students will be expected to analyze, in writing and discussion, the processes and causes affecting the stream of continuity and change, utilizing the techniques and resources of a professional historian. Each unit of study will jump across various geographic regions, providing balanced coverage of Africa, the Americas, Asia, Europe, and Oceania. In addition, AP Modern World History requires a student's willingness to devote considerable time to homework and independent study.

*Students are required to take the AP exam upon completion of the course.

Prerequisite: Students must have an A- in the previous honors social studies course or an A in non-honors, and the approval of the Social Studies Department.

Genocide and Human Rights - HG54

Juniors, Seniors (.5cr) one semester

This one-semester history course will explore the topic of genocide through direct study of the Holocaust, the Holodomor in Ukraine, and in the comparative study of other genocides including Armenia, Cambodia, Rwanda, Darfur, and Myanmar in the global context of the modern era. This course will focus on understanding the history that leads to these events as well as analyze the roles of resisters, rescuers, bystanders, victims, survivors, perpetrators, and collaborators.

Students will also examine the responsibility that the international community has to prevent, react to, and rebuild after genocide and mass atrocity.

Culture, Race, and Ethnicity in America – HR32

Juniors, and Seniors (Elective) 0.5 Credit

This one-semester history course explores the impact that diverse races, cultures and ethnicities have had on America from the time of European discovery to the present-day. Students will focus on the accomplishments and movements of the Americans whose stories are often neglected or underreported in conventional U.S. history textbooks. We will also examine the effect that discrimination and inequality have had on ethnic and racial minorities on political, social and economic levels, as well as efforts Americans have taken to resolve the inequities in American society.

History in Film - HF52

Junior, Seniors (Elective) 0.5 Credit

History in Film is a semester long elective course offered to Juniors and Seniors. The course is designed to study World and United States History through film and movies. Students will be evaluating films focused on the following time periods: World War II, the Civil Rights Movement, the Cold War, and the Post-Modern Era. Students will be challenged with assessing the accuracy of the information presented, the motivations of the filmmakers and supporters, and the effects of the films on the general public. To accomplish this, students will examine primary sources associated with the film and analyze the historical context of the relevant period. Through this course, students will gain a better understanding the social, political, economic, and religious aspects influencing these time periods in the United States and the World. They will also be empowered to readily analyze the influences surrounding films, both past and present, through the processes they develop in this course. Certain films necessary to the content of the course are expected to contain adult language and situations. Permission forms will be utilized to ensure parental consent in support of the learning objectives.

Psychology - HP52

Juniors, Seniors (Elective) 0.5 Credit

This one-semester course introduces students to the study of behavior and mental processes. Psychology is based on science with roots in the fields of biology, philosophy, and physiology. The course examines behavior, development, learning, memory, psychological disorders, and how psychologists research and develop theories addressing human behavior.

Sociology - HS52

Juniors, Seniors (Elective) 0.5 Credit

This one-semester course introduces students to the study of society, focusing on the foundations of society, social structure, social inequality, and social institutions. The themes of self, social inequality, and the future of society will be explored. Students will gain an understanding of how society and behavior are socially constructed, and how societies differ.

Visual and Performing Arts Department

Every student must take 1.5 credits from the Visual and Performing Arts Department during the course of her four years at SBA.

Art Program

Discovering Your Inner Artist – FA15

Sophomores, Juniors, Seniors (0.5 credit)

This class will give students plenty of opportunity to practice all that encompasses creating drawings and paintings, from initial inspiration to setting up the scene, through sketching, to finishing the creation. Various subjects, themes, art periods and movements, and past and contemporary artists will be introduced. The students will select their option and style to create their pieces. Students will learn and experience uses of art media.

There is no pre-requisite for the class, just a love for art.

Drawing Techniques – FA20

Sophomores, Juniors, Seniors 0.5 Credit

Drawing is an essential skill used in many art forms. In this class, students will develop their drawing skills while learning about line, composition, values, texture, space and other art fundamentals. Students in this course will be exposed to still-life, photography, Master Works of Art. Students will also pull inspiration from life and portraiture. A variety of mediums, papers,

and processes will be explored so the artist can experience different approaches to drawing.

There is no pre-requisite for the class, just a love for art.

Learning from the Masters – FA40

Sophomores, Juniors, Seniors 0.5 Credit

Vincent van Gogh, Mary Cassatt, Claude Monte, Edward Degas and other master artists will be the inspiration for this class. Students will study portraiture, landscape, and the human figure. A variety of mediums will be used while learning techniques, mediums and methods from these artists.

There is no pre-requisite for the class, just a love for art.

Learning from the Masters Continued – FA45

Freshman, Sophomore, Juniors, Seniors 0.5 Credit

In this expanded course, students will use the techniques and works of artists such as Mary Cassatt, Andy Warhol, Michelangelo, and Cézanne to inspire their own work. Students will experience various drawing and painting mediums.

There is no pre-requisite for the class, just a love of art.

Understanding Spirituality and Faith Through Art – FA50

Sophomores, Juniors, Seniors .5 credit

Students will be introduced to the prayerful artwork connected to the Easter Byzantine Church traditions representative of Ukraine. Through hands-on creation of an icon, students will learn about the theological and spiritual significance; they will experience the process, meaning of colors, facial depictions and images. Students will begin to understand the religious depth of the Ukrainian spirit as they continue to explore and experience the history, religion, and art of the Ukrainian nation.

There is no pre-requisite for the class, just a love of art.

Beauty in Simplicity – FA60

Freshman, Sophomores, Juniors, Seniors 0.5 Credit

To teach the artists (of all abilities) basic art concepts such as line, texture, value, composition, space, form, movement, unity, shape, mood, balance, rhythm through different art mediums and subject matters. Students will find “beauty in simplicity” in each of the projects presented in

class. They will be inspired by simple subjects and methods as well as their peers, learning to observe, plan, and experiment with the concepts taught.

There is no pre-requisite for the class, just a love of art.

Faces and Figures – FA70

Freshmen, Sophomores, Juniors, Seniors 0.5 Credit

Art students will create works in portraiture and figure drawing. Many different drawing mediums and approaches will be used. While experimenting with different mediums and papers, students will be inspired by Master Artists. Regular group critiques help expose the students to art concepts, analysis, and the perspectives of their fellow artists.

There is no pre-requisite for the class, just a love of art.

Mixed Mediums – FA80

Freshmen, Sophomores, Juniors, Seniors .25 Credit

Experience what happens when the artist uses a combination of mediums. Students will use many types of drawing and painting combinations to create inspired art.

No experience is necessary, just a love of art. (FLEX art)

Basilianette Yearbook - FY34

Sophomores, Juniors, Seniors 0.5 Credit - (year-long course)

Yearbook is a course that creates the *Basilianette Yearbook*. The student yearbook staff is solely responsible for the content, design, layout and selling of the book. Students learn how to manage a full-scale, full-budget production that involves creating, editing, enhancing, advertising, selling, and distributing our very own book. Students will be responsible for taking and collecting photographs, organization and layout of the yearbook, editing content, and writing captions and articles for the yearbook.

Music Program

Introduction to Drama – FD34

Sophomores, Juniors, Seniors (Elective) 0.5 Credit

This course is designed to give students an appreciation of the world of theatre. It will provide the fundamentals of theater and basic acting, and will examine the following areas: pantomime, script adaptation, audience and character analysis, oral interpretation monologue, scene work, script writing, evaluation of self-performance and of live theater. This class meets once a week.

Music in Our Lives – FO52

Sophomores, Juniors, Seniors (Elective) 0.5 Credit

This course examines the function of music in the everyday world. Students will examine their personal relationship with music, develop a larger listening repertoire, and develop their ability to discuss music critically. This class will nurture a life-long relationship with music for students of all interests and abilities. In addition to exploring current trends in various musical venues, the class will cover American folk music, music of the theater, film scores, music of women composers, electronic music, music of the Church, as well as various genres of traditional concert music. We will also explore how music is used in marketing to affect the world of business.

History of Popular Music – FH32

Sophomores, Juniors, Seniors (Elective) 0.5 Credit

Come and explore some of the most popular music throughout history. See how musical and historic events parallel to affect popular culture. Discover the origins of the Jazz Age, the Big Band Era, the American Musical, early Rock 'n' Roll, Motown, the music of the 1960's and continue into today's music scene to see how music continues to contribute to our society.

Introduction to Music History – FH33

Sophomores, Junior, Seniors (Elective, Music Academy: Required) 0.5 Credit

This survey of Music History takes the student from the Renaissance Era of the arts through the Baroque, Classical, Romantic, and 20th/21st Centuries. Students will learn to understand the major developments of musical characteristics of each of these periods in reference to the societal events of those times. Explore how classical music has changed its presentation to speak to the generations of today.

Introduction to Music Technology – FT34

Sophomores, Juniors, Seniors (elective) 0.5 Credit

Through this music technology class, the student will investigate ways that technology enhances the musician's world, with a strong focus on sequencing and notation programs that aid the composing, arranging, and transposing process.

Piano Class - FP31 – Class may be taken more than once

Freshmen, Sophomores, Juniors, Seniors (Suggested for Madrigals) 0.5 credit

This course is designed to give vocalists and instrumentalists the keyboard facility needed to be an effective musician. The class includes reading of notation and rhythms, recognition of key signatures, scale playing, simple theoretical concepts, and elementary sight-reading and harmonization.

Elementary Piano Class - FP32 – Class may be taken more than once

Freshmen, Sophomores, Juniors, Seniors 0.25 Credit

In the group setting, students will learn basic technique, develop keyboard facility, learn and perfect notation reading, and develop the analytical skills needed to become an independent learner.

Guitar - FG11

Freshmen, Sophomores, Juniors, Seniors 0.25 Credit

This course is designed for beginners with no previous experience in guitar. The course covers

chord strumming, chord progressions, finger strums, note and tablature reading, and theory. Class may be taken more than once.

Handbell Choir – FH11 – *This class may be taken more than once*

Freshmen, Sophomores, Juniors, Seniors (Elective) 0.25 Credit

This course is open to students of all musical abilities. It will focus on proper ringing technique, music literacy, rhythmic skills, performance, and collaboration. Students will have several performance opportunities throughout the year. Each course will have a maximum of 15 ringers.

Band - FB12 – *May be taken every year*

Freshmen, Sophomores, Juniors, Seniors 0.5 Credit

The Saint Basil Academy Band performs as a concert band, pep band, and jazz band. The band plays for the Christmas and Spring Concerts, and for special events at school and in the community. Band membership includes all ability levels from beginner to advanced. Any student is welcome to start an instrument and join the band or to continue her instrument study from earlier years. Students must perform in the Christmas and Spring Concerts, and other periodic performances.

Band meets two mornings per week before school; may include mandatory coaching sessions as scheduled by the band director.

String Ensemble - FS12 – *May be taken every year*

Freshmen, Sophomores, Juniors, Seniors 0.5 Credit

The string ensemble is open to all levels of string instrument proficiency, including beginners. In addition to the standard orchestral string instruments, the ensemble includes the harp and the keyboard. Students must perform in the Christmas and Spring Concerts, and other periodic performances.

The String Ensemble meets two mornings per week before school; may include mandatory coaching sessions as scheduled by the string ensemble director.

Vocal Techniques for Singing Pop and Broadway – FV14

Sophomores, Juniors, Seniors .5 Credit – may be taken more than once

This course is designed for students who enjoy singing musical theater and popular music, but also want to learn what it takes to conceptualize, write, and perform in these genres. Class members sing together individually, but also analyze pieces and performances of the songs they are working on. The goal of this class is to apply what is learned about the writing and background of a piece to its performance. This class meets once a week and can be taken more than once.

Concert Choir - FC32 – *May be taken every year*

Freshmen, Sophomores, Juniors, Seniors 0.5 Credit

Concert Choir does not require an audition. It focuses on developing the vocal mechanism, as well as the application of the elements of music that are learned through more advanced three-part music. Choir members must perform in the Christmas and Spring Concerts, as well as other periodic performances.

Madrigals - FM32 – *May be taken every year*

Sophomores, Juniors, Seniors 0.25 Credit

Madrigals are a small select group of singers. An outgrowth of the Concert Choir, the Madrigals provide small ensemble experience for the advanced singer and individual attention to the vocal growth of each member. Music is sung a capella, as well as with accompaniment. The Madrigals perform in the Christmas and Spring Concerts, as well as other periodic performances.

SBA Music Academy

Any Music Academy course may be taken by qualified non-Music Academy students as an elective and/or Fine Arts requirement.

Freshman Year

Band (.5), String Ensemble (.5), or Concert Choir (.5) / Madrigals (.25)
 Chamber Ensemble (.25)
 Music Theory I (1.0)
 Piano Class for non-pianists (.5) or Keyboard Theory (.5)

Total: 2.25

Sophomore Year

Chamber Ensemble (.25) or Madrigals (.25)
 Music Theory II (1.0)
 Band, String Ensemble, or Concert Choir (.5)
 Keyboard Theory (.5) and other Elective (.5)

Total: 2.75

Junior Year

Introduction to Music History (.5)
 Introduction to Drama or other Fine Arts course
 Chamber Ensemble (.25) or Madrigals (.25)
 Music Theory III (1.0)
 Band, String Ensemble, or Concert Choir (.5)

Total: 2.75

Senior Year

Chamber Ensemble (.25) or Madrigals (.25)
 Band, String Ensemble, or Concert Choir (.5)
 Electives to add up to total of 10 credits

Total: 2.25

Electives:

Handbell Ensemble (.25)
 Guitar Class (.25)
 Vocal Techniques for Singing Pop and Broadway (.5)
 History of Popular Music (.5)
 Music in Our Lives (.5)
 Any additional performance class (.5)
 Any piano class (.5)

Band, String Ensemble, Concert Choir/Madrigals – *please see above.*

Chamber Ensemble - FS62

(MA Requirement) 0.25 Credit - (required annually by all instrumentalists)

The Chamber Ensemble will ideally consist of three to seven students. The ensemble members will learn how to balance the music of a small group, as well as how to communicate with each other musically during the course of a composition.

Music Theory I - FM53

(MA Requirement) 1.0 Credit

This year-long non-scheduled course is designed for students with no previous class experience in music theory. It provides a solid foundation in basic music skills, such as music reading and analysis, notation, composition, listening, and minimal keyboarding skills. Theory I includes interactive computer analysis and ear training. The student works independently with an assigned mentor.

Music Theory II – FM63

(MA Requirement) 1.0 Credit

This year-long non-scheduled course continues the path established by Music Theory I. It provides a solid foundation in basic music skills, such as music reading and analysis, notation, composition, and listening. Theory II includes a higher level of interactive computer analysis and ear training, as well as building solfège skills. The student will be introduced to harmonic analysis, as well as harmonic notation. The student works independently with an assigned mentor.

Music Theory III – FM73

(Requirement) 1.0 Credit

Working on the spiraling premise, each of the above-described concepts will be explored and developed to a higher level, with particular attention to increased work with ear training and four-part harmony, melodic analysis, as well as analyzing of music scores.

Piano Class for - FP31 – *this class may be taken more than once*

(MA Requirement) 0.5 Credit

This course is designed to give vocalists and instrumentalists the keyboard facility needed to be an effective musician. This course must be taken by all Music Academy students unless a keyboard proficiency test is passed, or one enters the Music Academy as a pianist. The class includes reading of notation and rhythms, recognition of key signatures, scale playing, simple theoretical concepts, and elementary sight-reading and harmonization.

Keyboard Harmony - FP34

(Elective) 0.5 Credit

The Keyboard Harmony class is offered to students who already have facility at the piano. It will focus on playing simple chord progressions, harmonizing melodies by reading chord symbols, playing melodies by ear, harmonizing melodies by determining best use of chords.

Flex Courses

Personal Finance – BF34

Juniors and Seniors – .25 credit (second semester)

This course is offered to the students who did not take US Government/Economics. This course will focus on basic economic theory with emphasis on the free enterprise system, economic policy, and America's relationship with the world. Students will learn basic principles of economics and best practices for managing personal finances. Students learn how to create budgets, develop long-term financial plans, make choices about income and expenses, and understand their role in the economy.

A Historical Journey Through Art – FA12

Sophomores, Juniors, Seniors - .25 credit (second semester)

Art has played a significant role in every major civilization throughout the history of man. Students will examine different time periods and how the art reflects the historical events,

culture, and social movements of the times. Since art and cultural values are closely related, studying art is a compelling way to learn about the people who produced it. The class will feature discussion, collaboration, hands-on activities, virtual museum tours, and optional field trips.

Mixed Mediums – FA80

Freshmen, Sophomores, Juniors, Seniors .25 Credit

Experience what happens when the artist uses a combination of mediums. Students will use many types of drawing and painting combinations to create inspired art.

No experience is necessary, just a love of art. (FLEX art)

Introduction to Drama – FD34

Sophomores, Juniors, Seniors - .5 credit

This course is designed to give students an appreciation theater. It will provide the fundamentals of theater and basic acting, and will examine the following areas: pantomime, script adaptation, audience and character analysis, oral interpretation monologue, scene work, script writing, evaluation of self-performance and of live theater.

Concert Choir - FC34 – *May be taken every year, in addition to Lunch Choir or alone*

Sophomores, Juniors, Seniors - 0.5 Credit

Concert Choir does not require an audition. It focuses on developing the vocal mechanism, as well as the application of the elements of music that are learned through more advanced three-part music. Choir members must perform in the Christmas and Spring Concerts, as well as other periodic performances.

Vocal Techniques for Singing Pop and Broadway – FV14

Sophomores Juniors, Seniors - .5 credit

This course is designed for students who enjoy singing musical theater and popular music, but also want to learn what it takes to conceptualize, write and perform in these genres. Class members sing together individually, but also analyze pieces and performances of the songs they are working on. The goal of this class is to apply what is learned about the writing and background of a piece to its performance. This course may be taken more than once.

Handbell Choir – FH10

Sophomores, Juniors, Seniors - .5 credit

This course is open to students of all musical abilities. It will focus on proper ringing technique, music literacy, rhythmic skills, performance, and collaboration. Students will have several performance opportunities throughout the year. The course will have a maximum of 15 ringers.

Gothic Literature and Fairy Tales – EG54

Sophomores, Juniors, Seniors (Elective) 0.25 Credit (semester 1)

This class offers students a chance to explore the unique world of villains, monsters and damsels in distress that is the heart of gothic literature and fairy tales. Students will learn of the origins of the gothic genre and be able to apply the gothic conventions to various horror stories from Great Britain and the United States. The fairy tales of the Brothers Grimm will take on new meaning as students examine the many elements that define that genre. These are not your Disney fairy tales! Moreover, no gothic class would be complete without dabbling in the works of Edgar Allen Poe and Stephen King. Assessments are geared toward projects and presentations, culminating in the creation of original gothic short stories.

Shakespeare – ES54

Sophomores, Juniors, Seniors (Elective) .25 Credit (semester 2)

This one semester elective is offered to students who are interested in delving deeper into the world of Shakespearian theater. Students read and understand Shakespeare's language, examine and evaluate a range of comedies and tragedies, and engage in class discussions making thematic and textual connections to the 21st century. Assessments in the class will be based on classroom discussions, short response papers, completions of study guides, as well as projects.

Journalism/*Basilian Pillar* Newspaper – EJ34

Freshmen (Second Semester only), Sophomores, Juniors, and Seniors (Elective) 0.25 Credit

The Journalism class is designed to help students understand the complex and ever-changing role of journalists and media in today's society. While serving as staff and editors for the school's newspaper, students develop effective management, research, reporting, writing and editing skills. Students also expand their awareness of career opportunities in journalism and professional communications. This course provides project-based learning in a real-time

production environment; the Basilian Pillar is published at regular intervals for traditional and digital distribution to the SBA community.

***Basilianette* Yearbook – FY34**

Sophomores, Juniors, Seniors 0.5 Credit - (year-long Flex course)

Yearbook is a course that creates the *Basilianette* Yearbook. The student yearbook staff is solely responsible for the content, design, layout and selling of the book. Students learn how to manage a full-scale, full-budget production that involves creating, editing, enhancing, advertising, selling, and distributing our very own book. Students will be responsible for taking and collecting photographs, organization and layout of the yearbook, editing content, and writing captions and articles for the yearbook.

***Laureate* Publication – EC33**

Sophomores, Juniors, Seniors, .25 credit (second semester)

For students who would like to work on the SBA Literary magazine *Laureate*. May be taken in addition to the Creative Writing class.

SAT/ACT Preparation – MA52

Juniors 0.25 Credit - Offered each Flex semester

This course is designed to provide students with a superior understanding of a standardized test and how logical reasoning can be used in conjunction with content knowledge of verbal and mathematical content from standard course work to increase test performance and achievement. The course prepares students for the critical reading, math and writing skills sections of the SAT/ACT. Students will become familiar with the actual format of the SAT/ACT, as well as valuable test-taking practices. Practice exercises focused on the commonly encountered problem types and practice problem sets will be used in classroom instruction. * (this course may be taken only once)

Physical Education – PP11

Open to all grades (fulfills PE requirement) .25 credit for one semester, .5 Credit for full year

This flex period class is offered for students who wish to fulfill their Physical Education requirements through an SBA class.

Forensic Science Flex – SF34

Sophomores, Juniors, Seniors (.25 cr.) 1 semester

The Forensic Science Flex course will provide students with a survey of various forensic science topics. Students will learn the fundamentals of what forensic science entails as well as the ethical concerns regarding the scientific reporting in the criminal justice system. Through various laboratory procedures, students will learn the basics of crime scene investigation, forensic biology, and forensic chemistry. At the conclusion of the course, the students will learn moot court procedure and what it means to be an expert witness.

Nutrition and Wellness – SN52

Juniors, Seniors (Elective) 0.25 Credit

Students will learn the science behind food preparation principles, the food production industry, human nutrition, and the function of essential nutrients.

Graduation Class of 2024				
Subject	Grade 9	Grade 10	Grade 11	Grade 12
English (4.0)	English I-9: Literary Genres	English II-10: Introduction to American Lit.	English III: Introduction to British Literature	English IV: Introduction to World Literature
	English I: Literary Genres	English II: Introduction to American Lit.		
	Honors English I: Literary Genres	Honors English II: Introduction to American Lit.	Honors English III: Introduction to British Lit.	Honors English IV: Introduction to World Literature
			AP English: AP Language and Composition	
Theology (4.0)	Theology I	Theology II	Theology III	Theology IV
	Intro to Theology			

World Language (3.0)	French I	French II	French III	French IV
	Spanish I	Spanish II	Spanish III	Hon. Spanish IV
		Hon. Spanish II	Hon. Spanish III	AP Spanish Language and Culture
	Ukrainian I	Ukrainian II	Ukrainian III	Ukrainian IV
	Latin I	Latin II	Latin III	Latin IV
Social Studies (4.0)	World History	US Government/ Economics	US History	Culture, Race, Ethnicity
	Honors World History	Honors US Government/ Economics	Honors US History	History in Film
		AP US Government	AP US History	AP World History
Mathematics (4.0)	Applied Math in Physics	Algebra II	Geometry	Statistics and Probability
	Algebra I			Pre-Calculus/ Trigonometry
	Hon. Alg. II	Hon. Geometry/ Introduction to Trigonometry	Honors Pre-Calculus/ Trigonometry	Introduction to Calculus
				AP Calculus AB
Science (4.0)	Applied Math in Physics	Chemistry	Biology	Environmental Studies
	Biology	Chemistry	Physics	Human Anatomy
	Honors Biology	Honors Chemistry	Honors Physics	AP Biology
			AP Physics	AP Chemistry
Visual and Performing Arts (1.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Health (.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies

Physical Education (1.0)	See Course of Studies	See Course of Studies	See Course of Studies	See Course of Studies
Electives	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies

Graduation Class of 2023				
Subject	Grade 9	Grade 10	Grade 11	Grade 12
English (4.0)	English I-9: Introduction to Literature	English II-10: Introduction to American Lit.	English III: Introduction to British Literature	English IV: Introduction to World Literature
	English I: Introduction to Literature	English II: Introduction to American Lit.		
	Honors English I: Introduction to Literature	Honors English II: Introduction to American Lit.	Honors English III: Introduction to British Lit.	Honors English IV: Introduction to World Lit.
			AP English: AP Language and Composition	AP English Lit.: AP Literature and Composition
Theology (4.0)	Theology I Intro. to Theology	Theology II	Theology III	Theology IV
World Language (3.0)	French I	French II	French III	French IV
	Spanish I	Spanish II	Spanish III	Spanish IV

		Hon. Spanish II	Hon. Spanish III	Hon. Span. IV
				AP Spanish Language and Culture
	Ukrainian I	Ukrainian II	Ukrainian III	Ukrainian IV
	Latin I	Latin II	Latin III	Latin IV
Social Studies (4.0)	World History	US Government/Economics	US History	Culture, Race, Ethnicity
	Honors World History	Honors US Government/Economics	Honors US History	History in Film
				Psychology/Sociology
		AP US Gov.	AP US History	AP World Hist.
Mathematics (4.0)	Applied Math in Physics	Algebra II	Geometry	Statistics and Probability
				Pre-Calc/Trig
		Hon. Algebra II	Honors Geometry	Honors Pre-Calculus/Trigonometry
	Hon. Algebra II	Hon. Geometry/Introduction to Trigonometry	Honors Pre-Calculus/Trigonometry	Introduction to Calculus
				AP Calculus AB
Science (4.0)	Applied Math in Physics	Chemistry	Biology	Environmental Studies
	Biology	Chemistry	Physics	Human Anatomy
	Honors Biology	Honors Chemistry	Honors Physics	AP Biology
			AP Physics	AP Chemistry
Visual and Performing Arts (1.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Health (.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies

Physical Education (1.0)	See Course of Studies	See Course of Studies	See Course of Studies	See Course of Studies
Electives	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Graduation Class of 2022				
Subject	Grade 9	Grade 10	Grade 11	Grade 12
English (4.0)	English I-9: Introduction to Literature	English II-10: Introduction to American Lit.	English III: Introduction to British Literature	English IV: Intro. to World Literature
	English I: Introduction to Literature	English II: Introduction to American Lit.		
	Honors English I: Introduction to Literature	Honors English II: Introduction to American Literature	Honors English III: Introduction to British Literature	Honors English IV: Intro. to World Literature
			AP English: AP Language and Composition	AP English Lit.: AP Literature and Composition
Theology (4.0)	Theology I Intro to Theology	Theology II	Theology III	Theology IV
World Language (3.0)	French I	French II	French III	French IV
	Spanish I	Spanish II	Spanish III	Spanish IV
		Hon. Spanish II	Hon. Spanish III	Honors Spanish IV AP Spanish Language and Culture
	Ukrainian I	Ukrainian II	Ukrainian III	Ukrainian IV
	Latin I	Latin II	Latin III	Latin IV

Social Studies (4.0)	World History	US Government/ Economics	US History	Culture, Race, and Ethnicity
	Honors World History	Honors US Government/ Economics	Honors US History	History in Film
		AP US Government	AP US History	Psychology/ Sociology
				AP World History
Mathematics (4.0)	Applied Math in Physics	Algebra II	Geometry	Statistics and Probability
				Pre-Calculus/ Trigonometry
	Hon. Algebra II	Hon. Geometry/ Trigonometry	Honors Pre- Calculus/ Trig.	Intro. to Calculus
				AP Calculus AB
Science (4.0)	Applied Math in Physics	Chemistry	Biology	Environmental Studies
	Biology	Chemistry	Physics	Human Anatomy
	Honors Biology	Honors Chemistry	Honors Physics	AP Biology
			AP Physics	AP Physics
Visual and Performing Arts (1.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Health (.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Physical Education (1.0)	See Course of Studies	See Course of Studies	See Course of Studies	See Course of Studies
Electives	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Graduation Class of 2021				
Subject	Grade 9	Grade 10	Grade 11	Grade 12

English (4.0)	English I-9: Introduction to World Literature	English II-10: Introduction to American Lit.	English III: Introduction to British Lit.	English IV: Intro. to World Literature
	English I: Introduction to World Literature	English II: Introduction to American Lit.		
	Honors English I: Introduction to World Literature	Honors English II: Introduction to American Lit.	Honors English III: Intro to British Lit.	Honors English IV: Women in Literature
			AP English: AP Language and Composition	AP Literature and Composition
Theology (4.0)	Theology I	Theology II	Theology III	Theology IV
World Language (3.0)	French I	French II	French III	French IV
	Spanish I	Spanish II	Spanish III	Hon. Span. IV
		Hon. Spanish II	Hon. Span. III	
				AP Spanish Language and Culture
	Ukrainian I	Ukrainian II	Ukrainian III	Ukrainian IV
	Latin I	Latin II	Latin III	Latin IV
Social Studies (4.0)	World History	US Government/ Economics	US History	Culture, Race and Ethnicity
	Honors World History	AP US Government	Honors US History	History in Film
				Psychology / Sociology
			AP US History	AP World History
Mathematics (4.0)	Algebra I-9	Algebra II	Geometry	Statistics and Probability
	Algebra I	Algebra II		Pre-Calculus/ Trigonometry
	Hon. Algebra I	Hon. Algebra II	Hon. Geometry	Honors Pre- Calculus/ Trig

	Hon. Algebra II	Honors Geometry	Hon. Pre-Calc/ Trigonometry	Intro to Calculus AP Calculus AB
Science (4.0)	Biology	Chemistry	Physics	Environmental Studies Human Anatomy
	Honors Biology	Hon. Chemistry	Honors Physics	AP Biology AP Physics AP Chemistry
Visual and Performing Arts (1.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Health (.5)	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies
Physical Education (1.0)	See Course of Studies	See Course of Studies	See Course of Studies	See Course of Studies
Electives	See Course of Studies (Limited)	See Course of Studies	See Course of Studies	See Course of Studies