

**ST. ANTHONY'S HIGH SCHOOL
COURSE SELECTION BOOKLET**

**BROTHER DAVID ANTHONY MIGLIORINO, O.S.F.
PRINCIPAL**

**MR. PAUL WASHINGTON
DEAN OF FACULTY/DIRECTOR OF STUDIES**

**MRS. STEPHANIE GANCI
DIRECTOR OF SCHEDULING**

**MS. KATIE O'NEILL & MR. NICHOLAS VASILIADES
COORDINATORS OF CURRICULUM & INSTRUCTION**

Dear Students and Parents of the Class of 2025,

As we embark on the course selection process for the 2022-2023 school year, we would like to provide you some preemptive guidance on the process. The St. Anthony's curricular offerings are designed to challenge our students intellectually and prepare them for the future. Students should select courses in accordance with their individual goals for the next school, as well as their college and career ambitions. Before completing course selections, students should consult their teachers and guidance counselors.

IMPORTANT REMINDERS:

Course Selection Dates:

-Make sure to review the course selection dates on the next two pages and add them to your personal planners/calendars. The schedule is built based on course requests that are submitted on time. Please be aware that any late requests for schedule changes may not be granted due to limited available space in certain courses.

Teacher Recommendations:

-All initial core courses will be chosen via teacher recommendation. Students can access their original course list via the Campus Backpack beginning on January 25, 2022. Students are encouraged to speak to their current teachers if they have any questions regarding recommendations for next year.

Graduation / Advanced Regents / NCAA Requirements:

-Before your parents sign your final course list in March, please make sure you have reviewed pp. 28-31 and all the information on Graduation, Advanced Regents, and NCAA requirements.

Independent Electives:

-There are 3 Independent Electives available to sophomores: Independent Science Research Honors, AP Seminar, and Introduction to Business Honors. An independent elective is a non-required course that operates outside the normal schedule. It is only recommended for highly motivated students who have exemplary skills in organization and time management. Students who are currently enrolled in Independent Science Research Honors will be automatically placed there for next year. Those students interested in applying for AP Seminar or Introduction to Business Honors should submit an "Independent Elective" request form by February 10th. All decisions on placement for AP Seminar and Introduction to Business Honors will be made by those teachers in conjunction with the Social Studies Department Chair.

COURSE SELECTION DATES

JANUARY 2022						
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JANUARY 10-22

Teachers will submit recommendations [requests] for Students based upon student's qualification for the course.

JANUARY 25

Course Selection starts for all students for the 2022-2023 year. All students will have access to their Tentative Course Requests/Recommendations for their Core Courses via the portal.

At this time students and parents can start submitting overload requests via the Overload and Add/Drop Forms.

FEBRUARY 2022						
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
28	28					

FEBRUARY 10

All Course Selection Forms (Overload & Add/Drop Forms) due for the 2022-2023 year.

MARCH 2022						
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

MARCH 15

All students will receive a **tentative list of their courses** for the next school year via Campus Backpack.

MARCH 19

All Students must hand in their Final Course Selection Sheet digitally, approved by parent/guardian, and submitted via Campus Backpack.

COURSE CHANGE WINDOWS

MAY 2022						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

MAY 17

Students, parents, and guardians will receive the course verification form; this form is **not a schedule** but will list all the classes for which a student has successfully been scheduled.

At this time, students may request course changes. Course changes require departmental approval and are based on qualification for the class and space availability. We will make changes until **June 10, 2022.**

JUNE 2022						
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JUNE 10

Deadline for course change requests without penalty.

AUGUST 1

10th, 11th, and 12th grade students, parents, and guardians will receive student schedules on Campus Backpack without teachers.

At this time, students may request course changes. Course Changes require approval from Departmental Chairs and Academic Dean. **A processing fee of \$50 will be charged** at this time for any course change request. If a change is not approval, a refund will be issued.

Approvals are based on qualifications for the class an space availability. These changes are limited to one per student. We will make changes until **August 12, 2022.**

AUGUST 2022						
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST 12

Final deadline for course change requests. There are no schedule changes once school begins.

DIPLOMA CHECKLIST
CORE COURSES AND EXAMS, WHICH MUST BE TAKEN

English

___ English 9 ___ English 10 ___ English 11 ___ Pass English Regents
 ___ English 12 **OR** ___ Two (2) half credit Courses **OR** ___ AP English Language/AP English Literature

Social Studies

___ Soc. Studies 9 **OR** ___ AP World History: Modern
 ___ Soc. Studies 10 **OR** ___ AP European History ___ Pass Global History Regents (Sophomore Year)
 ___ Soc. Studies 11 **OR** ___ AP United States History ___ Pass US History Regents (Junior Year)
 ___ Government ___ Economics ___ Government/Economics H **OR** ___ AP Macro Economics **OR** ___ AP Micro Economics
OR ___ AP U.S. Government and Politics **OR** ___ AP Comparative Government and Politics

Foreign Language

___ Spanish 9 ___ Spanish 10 ___ Spanish 11 ___ Pass Checkpoint B Exam
OR
 ___ French 9 ___ French 10 ___ French 11 ___ Pass Checkpoint B Exam
OR
 ___ Italian 9 ___ Italian 10 ___ Italian 11 ___ Pass Checkpoint B Exam

Mathematics

___ Pass Algebra Regents ___ Pass Geometry Regents
 ___ Grade 9 Math Course ___ Grade 10 Math Course ___ Grade 11 Math Course
 ___ Pass Algebra 2 and Trigonometry Regents (required of students who elect Algebra. 2 / Trig.)

Science

___ Living Environment (pass Living Environment Regents)
 ___ Physical Science (*pass Earth Science Regents or Chemistry Regents or Physics Regents*)
(OR ___ Forensics) **(OR** ___ Forensics H) **(OR** ___ Marine Science) **(OR** ___ Environmental Science)
(OR ___ Newtonian Physics) **(OR** ___ AP Environmental Science) **(OR** ___ AP Biology) **(OR** ___ AP Chemistry)
(OR ___ AP Physics I) **(OR** ___ AP Physics II) **(OR** ___ Microbiology H) **(OR** ___ Human Anatomy H)
(OR ___ Science Research H) **(OR** ___ Organic Chemistry H)

___ 1 year of Fine Art (Chorus, Band, Orchestra, Studio in Art, Studio in Media Arts, Theatre Arts, Bagpipes/Drums, Intro to Music: Keyboard Skills, Percussion Ensemble)
 ___ Half credit Health
 ___ Phys Ed. 9 ___ Phys Ed. 10 ___ Phys Ed. 11 ___ Phys. Ed. 12

___ **Elective (senior year)** ___ **Elective (senior year)** ___ **Elective (senior year) (3 credits required)**

10th Grade Credit Parameters
(Minimum 7 Credits - Maximum 9 Credits)

Standard without Fine Arts (7.0 Credits)

All students must take a minimum of 7 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)

Standard with Art (7.5 Credits)

Students continuing with Art will take 7.5 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)
+ *Fine Arts (.5 credits)*

Standard with Music (8.0 Credits)

All students must take a minimum of 7 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)
+ *Chorus, Band, Orchestra, or Bagpipes (1 credit)*

Independent Elective without Fine Arts (8.0)

All students must take a minimum of 7 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)
+ *Science Research, AP Seminar, or Intro. to Business (1 credit)*

Independent Elective with Fine Arts (8.5 Credits)

All students must take a minimum of 7 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)
+ *Science Research, AP Seminar, or Intro. to Business (1 credit) + Fine Arts (.5 credits)*

Independent Elective with Music (9 Credits)

All students must take a minimum of 7 credits
(Theology, English, Foreign Language, Health(.5), Math, P.E. (.5), Science, Social Studies)
+ *Science Research, AP Seminar, or Intro. to Business (1 credit) + Chorus, Band, Orchestra, or Bagpipes (1 credit)*

THEOLOGY DEPARTMENT

Brother Richard Contino, O.S.F., Chairman

6213 INTRODUCTION TO CHURCH HISTORY

Full Year Course - 1 Credit

10th Year Level

Weight: 1.00

This course examines the history of the Roman Catholic Church as a point of evangelization. Topics to be examined will include the development of the early Church, the Patristic Era, the Middle Ages, the Reformation period, and the Modern Era.

6215 INTRODUCTION TO CHURCH HISTORY - HONORS

Full Year Course - 1 Credit

10th Year Level - Departmental Approval Required, Limited Enrollment

Weight: 1.05

Honors classes will meet 6 out of 7 days in each cycle

To enter this Honors Course, a minimum of 90% in the present Theology course and a cumulative Grade Point Average of 90% is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam Grades and the Final Grade for the present course.

This course will serve as an introduction and overview to the study of the Roman Catholic Church in history. Following a presentation of the methods of the discipline, the course will survey the major moments in the history of the Church from the early Church to the present. The course will include the development of the Church's relationship with the world, the history of the papacy, the development of conciliar history, popular devotion, the life of the Church in various regions of the world, the lives of the saints, and the internal struggles of ecclesial life.

ENGLISH DEPARTMENT

Mrs. Nancy Kennedy, Chairwoman

1213 WESTERN LITERATURE

Full Year Course - 1 Credit
10th Year Level
Weight: 1.00

This Sophomore course surveys the growth of Western Literature and examines the factors which have determined its evolution. The contribution of Western Literature and its influence in the thought of each time period will be studied, so that students will be able to ascertain in what manner movements, beliefs or theories shaped its form. Students are required to study and to recognize the writers' techniques and devices used in each genre. The course will also include practice in vocabulary study and the written expression necessary for building a solid foundation for the English Regents taken in Junior year.

1215 WESTERN LITERATURE HONORS

Full Year Course - 1 Credit
10th Year Level
Weight: 1.05

To enter this Sophomore Honors Course, a minimum of 90% in the present course and a teacher recommendation is required. Acceptance into an Honors Course is finalized by Departmental approval and is provisional until determination is made based on Final Exam grades and the final grade for the present course.

The Sophomore Honors course examines the beginnings of Western thought in the works of Homer, Aristotle, Plato and the Greek Classical tragedians such as Sophocles, Aeschylus and Euripides. It emphasizes a study of mythology and its subsequent expression by artists in various disciplines at different times. With the birth of Christ, art assumed a new expression and a closer study brings to light the influence of Christian thought alongside the Greek Classical tradition and how these two major influences were embraced and engendered in important works of literature in time periods up to and including the Victorian Age. The course will also include practice in vocabulary study and the written expression necessary for the building of a solid foundation for the English Regents taken in Junior year.

FINE ARTS DEPARTMENT

Mr. Bruce Engel, Director of Music

Mr. Zachary Davino, Director of Art

8873 **CHORUS**

8877 Full Year Course - 1 Credit

8883 Open to all Students - Pre-requisite - Approval of Choral Director Required

8887 Weight: 1.00

St. Anthony's Chorus is an academic subject within the Music Program, consisting of Freshmen, Sophomores, Juniors, and Seniors. Members of the Chorus are required to sing Soprano, Alto, Tenor, and Bass music in the Christmas and Spring Concerts, as well as provide Liturgical Music for Religious and Special Events. The choral repertoire spans the Medieval Era to the Modern Musical Era.

8874 **SOPHOMORE CHORUS HONORS**

8878 Full Year Course - 1 Credit

8884 Open to Sophomore Officers - Pre-requisite – Selection by the Choral Director

8889 Weight: 1.05

To enter the Sophomore Honors course, a minimum of 90% average and the appointment by the Director is required. In addition to Chorus, the Sophomore student will be called upon to perform at Special Events and serve the Chorus in a leadership position. Additionally, honors projects are required each quarter encompassing musical analysis, artistic investigation, architectural perspective, cultural progress and historical developments surrounding each of the musical epochs of Western Music.

8813 **CONCERT BAND**

Full Year Course - 1 Credit

Open to 9th and 10th Grade Students - Pre-requisite: Audition and Approval of Band Director Required

Weight: 1.00

This is a performance course for students with intermediate band skills. The student develops technical skills through the study of varied musical material, challenging the student's ability in rhythm, technique, and aesthetic quality. Basic pep band techniques will also be introduced. Members of the Concert Band are required to perform in the Christmas and Spring Concerts, as well as three athletic events. Private lessons are encouraged for all; however, private lessons are mandatory for all percussionists and pianists.

8823 **SYMPHONIC BAND**

Full Year Course - 1 Credit

Open to all Students - Pre-requisite: Audition and Approval of Band Director Required

Weight: 1.00

This is a performance course for students with advanced skills in instrumental music. The student continues to sharpen musical skills, develop an understanding of performance technique, and examine analytic, historical, and interpretive elements of symphonic literature. Members of the Symphonic Band are required to perform in the Christmas and Spring Concerts. Private study is **required** for all 9th and 10th grade students, and all grades of percussionist and pianist.

8825 **SYMPHONIC BAND HONORS**

Full Year Course - 1 Credit

Open to all Students - Pre-requisite: Audition and Approval of Band Director Required

Weight: 1.05

Private Lessons Required

To enter this Honors course, a minimum of 90% average and a teacher recommendation is required. In addition to Symphonic Band, students must also perform in Chamber Music Ensemble or Pep Band, as well as serve the ensemble in a leadership position.

Additionally, historical and musical analysis of the compositions being performed, with tests and academic reports, are an integral component of this class.

8843 CHAMBER MUSIC

Full Year Course - 1 Credit

Pre-requisite: Private lessons and participation in Concert Band, Symphonic Band, and/or Orchestra.

Weight: 1.00

This is a performance course for students with advanced skills in instrumental music. The student becomes a member of a small instrumental ensemble and continues to sharpen musical skills and develop an understanding of chamber music performance techniques. All instrumental combinations will be considered.

8833 JAZZ BAND

Full Year Course - 1 Credit

Open to all Students -

Pre-requisite: Audition Required/Approval of Band Director

Student must be in Concert Band, Symphonic Band or Orchestra (except guitar and bass guitar)

Weight: 1.00

This course meets every Tuesday at 5:15 p.m. – 6:45 p.m.

This is a performance course for students with advanced instrumental ability. Music played is from the Big Band sound to today's pop style literature. Members of the Jazz Band are required to perform in the Christmas, Spring and special concerts.

8835 JAZZ BAND - HONORS

Full Year Course - 1 Credit

Open to all Students -

Pre-requisite: Audition Required/Approval of Band Director

Weight: 1.05

Open to all Students in the instrumental music department

This course meets every Tuesday at 5:15 p.m. – 6:45 p.m.

To enter this honors course, each student must audition for the Jazz Band Director or obtain a recommendation from the Jazz Band Director. This is a performance course for students with advanced skills in jazz music. The student will further sharpen musical skills and examine historical and interpretive elements in written and improvised jazz music. All students in the honors jazz band will be required to take an improvised solo at two of our three public appearances (Christmas Concert, Spring Concert, or Jazz Band Concert). Students will also be required to write one single-spaced, five page paper on a jazz related topic of the Jazz Band Director's choosing. Lastly, students will attend extra rehearsals and learn additional, more challenging music to be presented at the St. Anthony's Jazz Band Concert.

8901 PERCUSSION ENSEMBLE

Full Year Course - 1 Credit

Open to All Students - Pre-requisite: Audition and Approval of Ensemble Director Required

Weight: 1.00

This course meets every Tuesday at 2:45 p.m. – 4:00 p.m.

This is a performance course for students with varied ability in percussion skills. Music performed will include a variety of repertoire from multiple music traditions including: western classical music, African drumming traditions, pop style literature, Latin jazz, and Brazilian Samba. Students will develop and hone skills in basic playing technique, listening, reading music, ensemble collaboration, understanding of differing performance styles, improvisation, and leadership. Members of the Percussion Ensemble are required to attend weekly rehearsals and perform in the Christmas and Spring music department concerts as well as their own concert in the Spring.

8901 PERCUSSION ENSEMBLE HONORS

Full Year Course - 1 Credit

Open to All Students - Pre-requisite: Audition and Approval of Ensemble Director Required

Weight: 1.05

This course meets every Tuesday at 2:45 p.m. – 4:00 p.m.

This is a performance course for students with varied ability in percussion skills. Music performed will include a variety of repertoire from multiple music traditions including: western classical music, African drumming traditions, pop style literature, Latin jazz, and Brazilian Samba. Students will develop and hone skills in basic playing technique, listening, reading music, ensemble collaboration, understanding of differing performance styles, improvisation, and leadership. Members of the Percussion Ensemble are required to take private lessons and attend weekly rehearsals and perform in the Christmas and Spring music department concerts as well as their own concert in the Spring..

8853 ORCHESTRA

Full Year Course - 1 Credit

Open To All Students - Pre-requisite: Approval of Orchestra Director Required

Weight: 1.00

This is a performance course designed specifically for Orchestral Instrumentalists of varied ability. Through technical direction, sectional practice, ensemble technique, and aesthetic overview, the student develops skills necessary for the critical performance of symphonic literature. Members of the Orchestra are required to perform in the Christmas and Spring Concerts. Private study is encouraged for all; however, private study is required for all winds, brass, percussion and pianist.

8855 ORCHESTRA HONORS

Full Year Course - 1 Credit

Open To All Students - Pre-requisite: Approval of Orchestra Director Required

Weight: 1.05

Private Lessons Required

To enter this Honors course, a minimum of 90% average and a teacher recommendation is required. In addition to Orchestra, students must also perform in Chamber Music Ensemble or Pep Band, as well as serve the ensemble in a leadership position.

Additionally, historical and musical analysis of the compositions being performed, with tests and academic reports, are an integral component of this class.

8864 INTRODUCTION TO MUSIC: KEYBOARD SKILLS

Full Year Course – 1 Credit – **this course fulfills NY State requirement for Fine Arts**

Open To All Students - Pre-requisite: Audition by Teacher Required for Placement

Weight: 1.00

Through the medium of the piano, students will explore music as experienced in different countries and cultures throughout the world. In addition, students will go through the history of music while discovering a diversity of styles including classical, folk and popular music as they pertain to their respective cultural regions. This course can help create a foundation and appreciation of music on a global scale with a diversified hands-on survey of cultures through learning the piano

8861 INTRODUCTION TO BAGPIPES

Full Year Course – 1 Credit

Open to All Students

Weight: 1.00

This course meets every Monday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

This course is open to all students seeking to learn how to play the Great Highland Bagpipes. Students are not required to have any previous musical experience, only the desire to learn and the commitment to practicing their lessons. Students are provided with a practice chanter and a copy of an instructor generated course material booklet. They receive basic level instructions in reading, writing, listening and playing activities to begin developing their basic skills, playing skills and musical notation skills as it pertains to Bagpiping. The artistry of music is developed according to the potential of the students and opportunities to give service to the school and community is provided through performances in public. By the conclusion of this course, a student will begin to transition from playing a practice chanter to playing a Great Highland Bagpipe. **In lieu of the flexibility with other after school classes/activities, school holidays, and other events which may interfere with the regular Monday meeting, there may be an additional class meeting set at the discretion of the instructors either after school or during one free per 7 day cycle.**

8862 BAGPIPES

Full Year Course – 1 Credit

Open to All Students - Pre-requisite: Intro. To Bagpipes (or equivalent) Student MUST Be Able to Read Music

Weight: 1.00

This course meets every Thursday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

This is a performance course for students with already developed basic skills in bagpiping. The student will continue to develop their skills in playing the Great Highland Bagpipe and become a member of the Celtic Friars Pipe Band. The student continues to develop musical skills through the study of varied musical material and performance techniques. Basic show and marching band techniques will also be introduced. The artistry of music continues to be developed according to the potential of the students and opportunities to give service to the school and community is provided through performances in public. Members of the Celtic Friars Pipe Band are required to perform in various concerts, parades and for athletic events throughout the school year. By the conclusion of the course, a student will develop a full repertoire of pipe band music and the skill and confidence needed to start both individual and band level competitive experiences. **Conflicts with some extracurricular activities may occur.**

8865 BAGPIPES - HONORS

Full Year Course – 1 Credit

Open to All Students – Pre-requisite: Audition and Approval of Pipe Band Director Required

Weight: 1.05

This course meets every Thursday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

Teacher recommendation is required. This is a performance course for students with advanced skills in bagpiping. Through this course, the student will further sharpen musical skills and examine historical and interpretive elements of classical bagpiping, Piobaireachd, as well as strengthen their skills as an individual piper through individual competitive experiences. The student will develop leadership skills by serving in leadership positions with the Celtic Friars Pipe Band while performing in various concerts, parades, athletic events, and both Eastern United States Pipe Band Association (E.U.S.P.B.A.) Metropolitan Branch sanctioned Individual and Band Competition events. Historical and musical analysis of the compositions being performed, with academic reports, are an integral component of this class and individual original musical compositions are encouraged. By the conclusion of this course, a student will have developed a full repertoire of pipe band music and the skill and the necessary confidence needed to actively participate in both individual and band level competitive experiences. **Conflicts with some extracurricular activities may occur.**

8911 INTRODUCTION TO HIGHLAND PIPE BAND DRUMMING

Full Year Course – 1 Credit

Open to All Students

Weight: 1.00

This course meets every Monday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

This course is open to all students seeking to learn how to play Highland Snare, Bass, or Tenor Drums. Students are not required to have any previous musical experience, only the desire to learn and the commitment to practicing their lessons. Students are provided with a practice pad and one (1) pair of drumsticks/mallets and a copy of an instructor generated course material booklet. They receive basic level instructions in reading, writing, listening and playing activities to begin developing their basic skills, playing skills and musical notation skills as it pertains to Pipe Drum Drumming. The Base and Tenor Drummers also receive the basics of how to “start” and “stop” the Band, how to keep a steady “street beat” while marching, and the concepts of a “slow March”, time settings and self awareness. The artistry of music is developed according to the potential of the students and opportunities to give service to the school and community is provided through performances in public. By the conclusion of this course, a student will be beginning to transition from playing on a practice pad to playing a Snare, Bass or Tenor Drum. **Conflicts with some extracurricular activities may occur.**

8912 HIGHLAND PIPE BAND DRUMMING

Full Year Course – 1 Credit

Open to All Students - Pre-requisite: Intro. To Highland Pipe Band Drumming (or equivalent)

Student Must Be Able to Read Music

Weight: 1.00

This course meets every Thursday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

This is a performance course for students with already developed basic skills in Pipe Band Drumming. Through this course, the student will continue to develop and sharpen their musical skills in playing the Snare, Bass, or Tenor Drum and become a member of the Celtic Friars Pipe Band. The student continues to develop musical skills through the study of varied musical material and performance techniques. Basic show and marching band techniques will also be introduced. The Bass and Tenor Drummers continue to develop their skills with “starting” and “stopping” the Band, developing and maintaining a steady “street beat” while marching, playing “slow March”, time settings, self-awareness and the basics of competitive Bass and Tenor Drumming. The artistry of music continues to be developed according to the potential of the students and opportunities to give service to the school and community is provided through performances in public. Members of the Celtic Friars Pipe Band are required to perform in various concerts, parades and for athletic events throughout the school year. By the conclusion of the course, a student will develop a full repertoire of pipe band music and the skill and confidence needed to start both individual and band level competitive experiences. **Conflicts with some extracurricular activities may occur.**

8915 HIGHLAND PIPE BAND DRUMMING - HONORS

Full Year Course – 1 Credit

Open to All Students – Pre-requisite: Audition and Approval of Pipe Band Director Required

Weight: 1.05

This course meets every Thursday at 2:45 p.m. – 5:00 p.m. in the Chorus Room on the lower level of the Student Center.

Teacher recommendation is required. This is a performance course for students with advanced skills in Pipe Band Drumming. Through this course, the student will further develop and sharpen their musical skills and examine the historical and interpretive elements of Pipe Band Drumming, as well as strengthening their skills as an individual drummer through individual competitive experiences. The Bass and Tenor Drummers will continue to sharpen their skills with “starting” and “stopping” the Band, developing and maintaining a steady “street beat”, “slow March”, while focusing more on the competitive aspects of Bass and Tenor Drumming. The student will develop leadership skills by serving in leadership positions with Celtic Friars Pipe Band while performing in various concerts, parades, athletic events and at both Eastern United States Pipe Band Association (E.U.S.P.B.A.) Metropolitan Branch sanctioned Individual and Band Competition events. Historical and musical analysis of the compositions being performed, with academic reports, are an integral component of this class and individual original musical compositions are encouraged. By the conclusion of this course, a student will have developed a full repertoire of pipe band music and the skill and the necessary confidence needed to actively participate in both individual and band level competitive experiences. **Conflicts with some extracurricular activities may occur.**

8653 MUSIC THEORY

Full Year Course - 1 Credit

10th, 11th and 12th Year Level - Pre-requisite: Student Must Be Able To Read Music - Approval of Music Instructor Required

Weight: 1.00

This course is open only to students who read music. Students are provided with reading, writing, singing, and listening activities to sharpen their skills of musical notation. Topics include terminology, construction of scales, intervals, chords, basic harmonic, melodic, and rhythmic patterns, techniques of analysis, score reading, dynamics and phrasing, as well as an introduction to the methods of musical composition. Passing a musical aptitude test is mandatory.

8183 THEATRE ARTS I: An Introduction to Acting and Improvisation

Full Year Course - 1 Credit

Open to All Students

Fulfills the Graduation Requirement of 1 Full Credit of Fine Art

Weight: 1.00

This course will explore the fundamentals of acting and improvisation. Small and large group activities explore and express the balance of exterior and interior life through the development of basic body and vocal techniques, sensory awareness, pantomime, public speaking and improvisation. The goal of the course is to develop the student's concentration, creativity, individuality, and self-expression while gaining a deeper knowledge and appreciation of theatre. Students will build upon the skills learned in the first half of the course in hope of creating a spontaneous life on stage through a variety of short and long form improvisations modeled after the intro class of the UCB (Upright Citizen's Brigade), a professional improvisational theatre/training center located in New York City.

8185 THEATRE ARTS I - HONORS: An Introduction to Acting and Improvisation

Full Year Course - 1 Credit

Open to Advanced Beginners

Fulfills the Graduation Requirement of 1 Full Credit of Fine Art

Weight: 1.05

This course offers students who have a theatrical background an opportunity to further develop their acting and improvisation skills at a more advanced level. Small and large group activities explore and express the balance of exterior and interior life through the development of basic body and vocal techniques, sensory awareness, pantomime, public speaking and improvisation. The goal of the course is to develop the student's concentration, creativity, individuality, and self-expression while gaining a deeper knowledge and appreciation of theatre. Students will build upon the skills learned in the first half of the course in hope of creating a spontaneous life on stage through a variety of short and long form improvisations modeled after the intro class of the UCB (Upright Citizen's Brigade), a professional improvisational theatre/training center located in New York City.

8145 THEATRE ARTS II - HONORS: SCENE STUDY

One Semester Course - ½ Credit

10th, 11th, 12th Year Level

Prerequisite: Approval of Drama Instructor required

Weight: 1.05

Theatre Arts II Honors: Scene Study is a course in advanced acting which applies the skills achieved in the preliminary theatre courses directly to dramatic literature. The development of characterization and character relationships as they stem from the playwright's words is key to the dramatic process. Students will explore the objectives and motivations of characters from a variety of different plays while learning the basics of staging a theatrical scene. The goal of the course is to prepare the serious student for continued work at the college level. Attendance at an outside performance is mandatory.

8144 MUSICAL THEATRE WORKSHOP

One Semester Course - ½ Credit

10th, 11th, 12th Year Level

Prerequisite: Approval of Drama Instructor required

Weight: 1.00

This performing arts course explores the history of the American Musical Theatre as well as further developing the skills needed to interpret and execute a variety of musical theatre scenes and songs. Students will develop their acting, movement and vocal performance techniques through active participation and reflection. The course will also teach auditioning skills and foster the art of collaboration. A broad overview of the history, styles, works and artists of the musical theatre genre is included. The course will conclude with a public performance.

8203 STUDIO IN ART
Full Year Course - 1 Credit
Open to All Students
Fulfills the Graduation Requirement of 1 Full Credit of Fine Art
Weight: 1.00

This course for beginners is a hands-on studio experience for students wishing to explore and strengthen their skills of perception, critical thinking, decision making, and their artistic talents. It introduces the Elements of Design and Principles of Design, and teaches students to successfully incorporate them into their own artwork. Students will become knowledgeable about and make use of varied art materials. Major periods and figures in the history of art are touched upon in conjunction with class projects. All art supplies required for the course are provided at the start of the course, and an art supply fee will be collected the first week of classes.

8205 STUDIO IN ART - HONORS
Full Year Course - 1 Credit
Open to Advanced Beginners
Fulfills the Graduation Requirement of 1 Full Credit of Fine Art
Weight: 1.05

Students with a stronger artistic background have the opportunity to explore art at a deeper level in this hands-on studio art course. Basic art-making skills are reviewed, and students will expand their understanding of art through their study of the Elements and Principles of Design. Students will gain a deeper understanding of various traditional media and techniques throughout the year. Major periods and figures in the history of art are touched upon in conjunction with class projects. All art supplies required for the course are provided at the start of the course, and an art supply fee will be collected the first week of classes.

8215 STUDIO IN MEDIA ARTS - HONORS
Full Year Course - 1 Credit
Open to Advanced Beginners
Fulfills the Graduation Requirement of 1 Full Credit of Fine Art
Weight: 1.05

This full year art course will explore the fundamentals of art and design using the computer and tablet as art-making tools. Students will receive a guided curriculum learning industry-standard art and design software from the Adobe Creative Cloud (specifically Photoshop and Illustrator). Similar to the Studio in Art courses, this course will act as a prerequisite for most other art courses. An art materials fee will be collected the first week of class.

8455 PORTFOLIO PREP - HONORS
Full Year Course - 1 credit
Prerequisite: 1.0 credits of Visual Art classes and Approval of Art Director
Weight: 1.05

This is a course to prepare students who are planning a future career in art, as well as for those who want to embrace their artistic talent as an integral part of their identity. Students will create a portfolio that contains a body of work that is supportive of their goals. Students' work will encompass a breadth of experience and mediums, including oil paint, printmaking, and portraiture. All art supplies required for the course are provided at the start of the course, and an art supply fee will be collected the first week of classes.

8462 DRAWING AND PAINTING
One Semester Course - ½ Credit
No prerequisites
Open to 10th, 11th, and 12 Year
Weight: 1.00

This half-year course allows students to continue their study of drawing and painting, as they create well-designed and meaningful artwork. Students will strengthen skills learned in their prior art course(s), and at the same time further develop their own understanding of using art materials. Students will gain a stronger understanding of three-dimensional rendering and advanced color theory. All art supplies required for the course are provided at the start of the course, and an art supply fee will be collected the first week of classes.

8465 DRAWING AND PAINTING - HONORS
One Semester Course - ½ Credit
Prerequisite: Approval of Art Director
Open to 10th, 11th, and 12 Year
Weight: 1.05

This is a course that empowers students to continue their mastery of drawing and painting as they create well-designed and meaningful artwork. Students will strengthen skills learned in their prior art course(s), and further develop their own creative style using new materials and techniques. A set of art supplies required for the course is provided the first week of classes, and a fee for those supplies will be collected that week.

8413 CERAMICS
One Semester Course - ½ Credit
No prerequisites
Open to 10th, 11th, and 12 Year
Weight: 1.00

This course introduces the student to the fundamentals of three-dimensional design in clay. Students are taught the basic methods of hand building and the principles of decoration, design in clay, and glazing. Students are presented with the history of ceramics and its development in different cultures. An art materials fee will be collected the first week of class.

8483 DIGITAL ILLUSTRATION AND DESIGN
One Semester Course - ½ Credit
Prerequisite: Studio in Art or Studio in Media Honors; Approval of Art Director Required
Open to 10th, 11th, and 12 Year
Weight: 1.00

This half-year course will teach the foundations of digital art using Adobe Photoshop and Adobe Illustrator. Concepts previously covered in previous courses will be expanded upon and utilized to complete projects on the computer. Students will be able to navigate the basic Adobe interface, utilize a graphic pen tablet, and understand the difference between pixel-based and vector based illustration and design. Open to Sophomores who have taken Studio in Media Honors, Juniors, and Seniors. An art materials fee will be collected the first week of class.

8493 FILM APPRECIATION
One Semester Course - ½ Credit
No prerequisites
Open to 10th, 11th, and 12 Year
Weight: 1.00

This half-year course will focus on creating awareness, discussion, and evaluations of major films throughout history. Each film will be analyzed on its acting, editing, and impact in modern culture and future filmmaking. Classroom instruction will emphasize the auditory and visual experiences of the cinematic art wall as the film's influence in the film industry.

8207 INTRODUCTION TO 3D MODELING
One Semester Course - 1/2 Credit
Prerequisite: Studio in Media Honors, Digital Illustration & Design, or Ceramics OR Approval of Art Director
Weight: 1.00

Students in this course will learn to create volumetric 3D artworks on a computer and how to fabricate/print them on an FDM and SLA printers. Students will become familiar with 3D modeling software interfaces and terminology that is common between multiple platforms. Software, computers, and 3D printers will be provided for student use. An art supply fee will be collected the first week of classes.

FOREIGN LANGUAGE DEPARTMENT

Mrs. Maritza Acosta, Chairwoman

5203 **FRENCH 10**

Full Year Course - 1 Credit

Prerequisite: Successful Completion of French 9 (5103) or (5105)

Transfer Students Are Placed With Approval of the Chairwoman

Weight: 1:00

Increased emphasis on conversation and comprehension, and review and intensification of grammatical structures constitute the work of this course. Grammar learned in the previous course is reviewed early on in the year, with new more advanced grammar gradually introduced throughout the year. Vocabulary is also reviewed, with students expected to learn a steady stream of new vocabulary. Reading material from texts and workbooks are of progressive importance. Vocabulary, contemporary expressions, and writing continue to be guided rather than creative.

5205 **FRENCH 10 HONORS**

Full Year Course - 1 Credit

Weight: 1.05

To enter this Honors Course, a minimum of 90% in the present course and a teacher recommendation is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam Grades and the Final Grade for the present course. [See course Description for French 10 (5203)]

Increased emphasis on conversation and comprehension, and review and intensification of grammatical structures constitute the work of this course. Grammar learned in the previous course is reviewed early on in the year, with new, more advanced grammar and vocabulary gradually introduced throughout the year. Reading material from texts and workbooks are of progressive importance. Vocabulary, contemporary expressions, and writing continue to be guided rather than creative.

All work in the honors program is of a more intensive nature. Additional vocabulary, grammatical structure, and writing, along with more conversation and reading constitute the basis of the Honors Program. The program is intended for the competitive student in the study of Foreign Language.

5253 **SPANISH 10**

Full Year Course - 1 Credit

Prerequisite: Successful Completion of Spanish 9 (5153) or (5155)

Transfer Students are placed with Approval of the Chairwoman

Weight: 1.00

Increased emphasis on conversation and comprehension, and review and intensification of grammatical structures constitute the work of this course. Grammar learned in the previous course is reviewed early on in the year, with new more advanced grammar gradually introduced throughout the year. Vocabulary is also reviewed, with students expected to learn a steady stream of new vocabulary. Reading material from texts and workbooks are of progressive importance. Vocabulary, contemporary expressions, and writing continue to be guided rather than creative.

5263 **SPANISH 10 EXPERIENCED**

Full Year Course - 1 Credit

Prerequisite: Successful Completion of Spanish 9 Beginners (5153) or Spanish 9 Experienced (5163)

Teacher Recommendation Required

Weight: 1.00

This course is designed for those students who have completed the first year of formal study of Spanish at St. Anthony's. This course maintains higher levels of conversation, comprehension, writing and reading. Spanish 10 Experienced is designed for students who are comfortable with the basic grammar and vocabulary concepts from their previous year of study, and who will benefit from an in-depth program of language study.

5255 SPANISH 10 HONORS
Full Year Course - 1 Credit
Weight: 1.05

To enter this Honors Course, a minimum of 90% in the present course and a teacher recommendation is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam Grades and the Final Grade for the present course. [See Course Description for Spanish 9 5153.]

Increased emphasis on conversation and comprehension, and review and intensification of grammatical structures constitute the work of this course. Grammar learned in the previous course is reviewed early on in the year, with new, more advanced grammar and vocabulary gradually introduced throughout the year. Reading material from texts and workbooks are of progressive importance. Vocabulary, contemporary expressions, and writing continue to be guided rather than creative.

All work in the honors program is of a more intensive nature. Additional vocabulary, grammatical structure, and writing, along with more conversation and reading constitute the basis of the Honors Program. The program is intended for the competitive student in the study of Foreign Language.

5233 ITALIAN 10
Full Year Course - 1 Credit
Prerequisite: Successful Completion of Italian 9 (5133) or (5143)
Transfer Students Require Approval of Chairwoman
Weight: 1.00

Increased emphasis on conversation and comprehension, review and intensification of grammatical structures constitute the work of this course. Grammar learned in the previous course is reviewed early on in the year, with new more advanced grammar gradually introduced throughout the year. Vocabulary is also reviewed, with students expected to learn a steady stream of new vocabulary. Reading material from texts and workbooks are of progressive importance. Vocabulary, contemporary expressions and writing continue to be guided rather than creative.

5243 ITALIAN 10 EXPERIENCED
Full Year Course - 1 Credit
Prerequisite: Successful Completion of Italian 9 (5133) or (5143)
Teacher Recommendation Required
Weight: 1.00

This course is designed for those students who have completed the first year of formal study of Italian at St. Antony's. This course maintains higher levels of conversation, comprehension, writing and reading. Italian 10 Experienced is designed for students who are comfortable with the basic grammar and vocabulary concepts from their previous year of study, and who will benefit from an in depth program of language study.

GUIDANCE DEPARTMENT

Mrs. Kim Hearney, Director of Guidance Services

Guidance Courses - Required Scheduling Annually

0200 SOPHOMORE GROUP - SPRING SEMESTER

Sophomore groups strive to reestablish contact between student and counselor. Topics include junior year course selection, academic progress, building self-esteem, diversity, introduction to Naviance for career exploration, drug and alcohol awareness, healthy relationships/dating, suicide prevention, and the implications of misusing technology. College preparedness and SAT/ACT preparation are discussed.

COLLEGE COUNSELING

Mrs. Kim Hearney, Director of College Counseling

Ms. Alexandra Galan, Assistant Director of College Counseling

The College Center is available to all students. Generally, senior students and parents request conferences with college counselors during the fall semester while junior students and parents request appointments during the spring semester. Counselors meet with college representatives and keep abreast of the latest college developments. The College Center has materials and information regarding summer college programs. The College Center Staff works closely with guidance counselors and students to help facilitate the college application process while coordinating the transmission of school support materials required by colleges. The College Center Staff maintains Naviance by providing instructions for the college application process as well as posting upcoming college representative visits, scholarship information and links to various college resources. Please visit the College Center page on the St. Anthony's High School website.

MATHEMATICS DEPARTMENT

Mr. William Quinn - Chairman

Notes: All students must own and be able to use an appropriate **graphing** calculator (TI-83 or any version of the TI-84 - TI-89 or TI Inspire and Casio are not permitted).

NO STUDENT MAY SIT FOR A REGENTS EXAMINATION WITHOUT A GRAPHING CALCULATOR.

All courses listed in the Mathematics Department course descriptions as Mathematics courses except 3132 and 3332 are approved by the NCAA and receive one credit under their current guidelines.

3232 **ALGEBRA (SOPHOMORES)**

Full Year Course - 1 Credit - Final Examination and Regents Examination Required

10th Year Level – Pre-requisite: Transitional Algebra

Weight: 1.00

This course is the first course in the New York State Regents program. This course intensely focuses on Algebra and problem-solving skills with additional topics in functions, graphing analysis and statistics. Goals of the course include that students will identify and justify mathematical relationships and that they will acquire and demonstrate mathematical reasoning ability when solving problems. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator.

3243 **GEOMETRY (SOPHOMORES)**

Full Year Course - 1 Credit – Final Examination and Regents Examination Required

10th Year Level – Pre-requisite: Algebra

Weight: 1.00

This course is the second course in the New York State Regents program. This course focuses primarily on Euclidean Geometry and analytic geometry. The goals of the course include that students will be able to identify and justify geometric relationships, formally and informally and that they will acquire and demonstrate mathematical reasoning ability when solving problems. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator.

3245 **GEOMETRY HONORS**

Full Year Course - 1 Credit – Final Examination and Regents Examination Required

10th Year Level – Pre-requisite: Algebra Honors

Weight: 1.05

This course is the second course in the New York State Regents program and is an HONORS AND **ACCELERATED CLASS**. This course focuses primarily on Euclidean Geometry, Analytic Geometry and Trigonometry. The goals of the course include that students will be able to identify and justify geometric relationships, formally and informally and that they will acquire and demonstrate mathematical reasoning ability when solving problems. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator.

To enter this Honors ACCELERATED Course, a minimum of 90% in the Algebra Honors course and a teacher recommendation is required. Students in Integrated Algebra, in addition to satisfying these requirements, must obtain the written approval of the chairperson and pass a qualifying test in June. This course is the second course of the four-year Honors Program. All of the topics from Geometry are covered and augmented. Many topics from Algebra 2 are also presented. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator. Students must have completed all of the topics in 3135, which includes six units from Integrated Geometry.

Students who did not complete Algebra Honors at St. Anthony's are required to study and meet a required score on the Math Placement Exam.

3353 **TRIGONOMETRY AND ALGEBRA 2**

Full Year Course - 1 Credit - Regents Examination Required

10th and 11th Year Level – Pre-requisite: Geometry

Weight: 1.00

This is the final course in the New York State mandated Regents program. It is intended for those who have successfully completed Algebra and Geometry and passed the respective Regents examinations. Topics include comprehensive treatment of Trigonometry, Advanced Algebra, Number Sense and Operations, Probability and Statistics, Measurement, and Exponential and Logarithmic Functions. Students who did not score 85% or better in Geometry are encouraged to take Intermediate Algebra. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator.

3375 **TRIGONOMETRY AND ALGEBRA 2 HONORS AND PRE-CALCULUS HONORS**

Full Year Course - 2 Credits – Final Examination and Regents Examination Required

10th and 11th Year Level – Pre-requisite: Geometry Honors/Geometry Freshman*

AND Department Approval

Weight: 1.05

This course completes the New York State mandated Regents program. To enter this HONORS ACCELERATED Course a minimum of 90% in the pre-requisite courses and a teacher recommendation is required. The courses include comprehensive treatment of Trigonometry, Advanced Algebra, Number Sense and Operations, Probability and Statistics, Measurement, and Exponential and Logarithmic Functions. It also includes an intensive study of Elementary Functions in preparation for AP Calculus. A graphing calculator is required. Students may not sit for the Regents examination without an approved graphing calculator. Students must have completed all of the topics in 3245, which includes six units from Algebra 2 and Trigonometry. *Students who wish to enter the honors program who have not completed Geometry Honors **must** pass a qualifying test in June. Documentation available from St. Anthony's website must be submitted.

Students who did not complete Geometry Honors at St. Anthony's are required to study and pass a test on six units of Algebra 2 and Trigonometry before being allowed to take Algebra 2 and Trigonometry Honors/Pre-Calculus Honors. A qualifying test is given in June. This qualifying test assures the extra work has been covered. Passing this test does not assure success in the course.

3332 **INTERMEDIATE ALGEBRA**

Full Year Course - 1 Credit - Final Examination Required (This is not a Regents course)

10th and 11th Year Level – Pre-requisite: Geometry

Weight: 1.00

This course is intended for students who need reinforcement in Algebra and Trigonometry topics before undertaking the Regents course. It is intended for those who have successfully completed Algebra and Integrated Geometry. It will concentrate on skill development. Topics will include an Intermediate Algebra and an introduction to Functions. Accelerated 10th graders will be allowed to enroll in this course on teacher recommendation. This course does not culminate in a Regents Examination. A graphing calculator is required. **This course is not approved for an NCAA credit.**

3615 **INTRODUCTION TO COMPUTER SCIENCE**

Full Year Course - 1 Credit

10th, 11th and 12th Year Level

Weight: 1.05

This course offers students an introduction to Computer Science covering a wide variety of topics commonly seen in the field. In this course, students will learn the fundamentals of programming and develop a basic skill set from languages such as Python and HTML/CSS. Students will work both independently and collaboratively with peers to employ programming concepts to attempt to solve real world problems. Other areas of focus over the duration of this course include, but are not limited to, cybersecurity, game development, artificial intelligence, business in technology, web development, and developing algorithms. Throughout the course, students will also develop a rudimentary foundation in computational literacy by exploring current events and the ethical concerns/impacts which computer science has on the global community. Ultimately this course will serve as a multidisciplinary introduction to the field of Computer Science with and leave students with a well rounded and strong foundation in the subject.

PHYSICAL EDUCATION DEPARTMENT

Mr. Salvatore Lagano, Chairman

7210(M) PHYSICAL EDUCATION 10 & 11

7221(F) Full Year Course – 1/2 Credit

In this course, the student learns intermediate concepts of physical education. The course will stress exercise, team participation, and individual improvement. The Weight Room is available for students who are interested.

7611 ATHLETICS IN SOCIETY

Full Year Course – 1/2 Credit

9th, 10th, 11th and 12th Year Level

This is a Physical Education program specially designed and suited to the interests, capacities and limitations of students who may not safely or successfully engage in unrestricted participation in the activities of the regular P.E. program. The students must do an independent study consisting of a written report each semester. Students enrolled in this course are **REQUIRED** to make contact with the Chairperson of the Department during the first cycle of classes.

7473 HEALTH

One Semester Course - 1/2 Credit

Weight: 1.00

All Sophomores, Juniors, and any Senior who have not completed Health must take this course.

This course includes topics such as mental health, nutrition, common diseases and disorders, first aid, and alcohol and drug abuse.

Students with a conflict in their schedule may take the health course during the summer with the permission of the Academic Dean; there is an additional fee for the summer course.

7477 INDEPENDENT HEALTH

One Semester Course - 1/2 Credit

10th, 11th and 12th Year Level

Weight: 1.00

This course is a Health Course, restricted to students who wish to continue to take Chorus, Orchestra or Band or who wish to take AP Courses or non-elective College Courses, where the scheduling of the Health Course would make it impossible to take one of these courses.

The course would require that the student be scheduled for one class per cycle if their schedule allows, to discuss his/her independent study and the completion of his/her research in preparation for completing the written reports.

SCIENCE DEPARTMENT

Mr. James Medina, Chairman

In the Saint Anthony's High School Science Program, students acquire the knowledge, skills and attitudes that empower them to compete in the ever-growing scientific world, a world reliant on science, technology, information retrieval, and mathematics.

4723 **PHYSICAL SETTING/EARTH SCIENCE**

4724 Full Year course - 1 Credit - Regents Examination Required

10th Year Level - Recommendation of Living Environment/ Biology Teacher required

Weight: 1.00

This course studies the earth as a complex system, involving interactions among rock materials, water, air, and organisms. The basic principles of energy, conservation and transformation, atomic and molecular structure, forces, cycles and budgets are high priorities in Earth Science study. Mandatory 1200 minutes of written laboratory work must be submitted for a student to be permitted to sit for the Regents Examination.

4725 **PHYSICAL SETTING/EARTH SCIENCE HONORS**

4726 Full Year Course - 1 Credit - Regents Examination Required

10th Year - Recommendation of Living Environment/ Biology Teacher required

Weight: 1.05

To enter this Honors Course, a minimum of 90% in Science and a teacher recommendation is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course.

This course will cover all the topics in Earth Science 4223. Each topic will be enriched with computer assignments. Mandatory 1200 minutes of written laboratory work must be submitted for a student to be permitted to sit for the Regents Examination.

4733 **PHYSICAL SETTING/CHEMISTRY**

4734 Full Year Course - 1 Credit - Regents Examination Required

10th and 11th Year Level Prerequisites: Recommendation of Living Environment/Biology or

Weight: 1.00 Physical Setting/Earth Science Teacher Required

Successful completion of Living Environment/Biology

This course presents a modern view of chemistry and includes a study of atomic structure, bonding, acids and bases, electrochemistry, nuclear and organic chemistry. Major emphasis is placed on chemical calculations, the mathematical formulation of chemical principles and applying concepts to real-world connections. Mandatory 1200 minutes of written laboratory work must be submitted for a student to sit for the Regents examination.

4735 **PHYSICAL SETTING/CHEMISTRY HONORS**

4736 Full Year Course - 1 Credit - Regents Examination Required

10th and 11th Year Level Prerequisites: Recommendation of Living Environment/Biology or

Weight: 1.05 Physical Setting/Earth Science Teacher Required

Successful completion of Living Environment/Biology

To enter this Honors Course, a minimum of 90% in Science and a teacher recommendation is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course.

This course will cover all topics in Chemistry 4303 but with a greater mathematical emphasis and more applications. Extended areas include descriptive chemistry, the quantum mechanical atom, electrochemistry, thermodynamics, bonding and organic chemistry. Mandatory 1200 minutes of written laboratory work must be submitted for a student to be permitted to sit for the Regents Examination.

AP SCIENCE COURSES

4738 **AP CHEMISTRY**

4739 *Physics is not a pre-requisite for AP Chemistry - but students are strongly encouraged to take physics concurrently or the following year.

Full Year Courses - 1 Credit - AP Examination Required – **additional fee**
10th, 11th and 12th Year Level – Approval of Department Chairman Required
Weight: 1.10

To enter this AP Course, a minimum cumulative average of 92% in Science and Mathematics is required. Acceptance into an AP Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course.

AP Chemistry is equivalent to a college level general chemistry course. Students must be highly motivated to tackle this rigorous course. Major emphasis is placed on the mathematical solution to problems set up by understanding and applying basic chemical principles. An in-depth summer assignment will be required of all students. Limited class size.

4515 **INDEPENDENT SCIENCE RESEARCH - HONORS**

Full Year Course - 1 Credit
9th, 10th, and 11th Year Level – Approval of Science Research Director
Weight 1.05

To enter this course, a minimum cumulative average of 90% in Science and Mathematics is required.

This course is designed to meet the needs of the exceptional science student who wishes to design and conduct independent laboratory and field investigations. A progressive series of objectives will be proposed beginning with a mastery of the fundamentals of the scientific method, continuing with creative experimentation and presentation of scientific findings.

4618 **INDEPENDENT SCIENCE RESEARCH 2 (LAB ASSIGNMENT)**

Full Year Course - 1 Credit
10th, 11th and 12th Year Level – Approval of Science Research Director
Weight 1.10

To enter this course, students must have at least one year of Independent Science Research experience and be enrolled in a laboratory internship approved by the Science Research Director.

This course is designed to meet the needs of the exceptional science student who seeks to apply creative experimentation and presentation of scientific findings through professional laboratory work. Students in this course are expected to submit written research papers into the Regeneron Science Talent Search, the Junior Science and Humanities Symposium, and the International Science and Engineering Fair (ISEF). **Please understand that laboratory and field experiences will require a commitment beyond the school day and may impact vacations, including summer vacation.**

SOCIAL STUDIES DEPARTMENT

Mr. Lewis Cordina, Chairman

2203 GLOBAL HISTORY & GEOGRAPHY 10

Full Year Course - 1 Credit - Regents Examination Required

10th Year Level

Weight: 1.00

This course is the second part of the two-year Global History program. Students will explore major turning points in the shaping of the modern world, from the time period of the Enlightenment to modern day (approximately 1,750 AD to 2,000 AD). Emphasis on geography, cultural underpinnings, economics, and political systems characterize our course experience for the year. These topics will be examined through methods such as discussion, readings, and audio-visual materials. Topics covered include: Enlightenment and Revolution, Industrialism and a New Global Age, World Wars and Revolutions, and The World Today. All global history students will take a Regents exam at year's end.

2205 GLOBAL HISTORY & GEOGRAPHY 10 HONORS

Full Year Course - 1 Credit - Regents Examination Required

10th Year Level

Weight: 1.05

To enter this Honors Course, a minimum average of 90% in the present course and a teacher recommendation is required. Acceptance into an Honors Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course.

This course is the second part of the two-year Global History program. Students will explore major turning points in the shaping of the modern world, from the time period of the Enlightenment to modern day (approximately 1,750 AD to 2,000 AD). Emphasis on geography, cultural underpinnings, economics, and political systems characterize our course experience for the year. These topics will be examined through methods such as discussion, readings, and audio-visual materials. Topics covered include: Enlightenment and Revolution, Industrialism and a New Global Age, World Wars and Revolutions, and The World Today. All global history students will take a Regents exam at year's end.

2106 AP WORLD HISTORY: MODERN

Full Year Course - 1 Credit – Regents Examination in Global History and AP World History: Modern Examination Required

10th Year Level – **additional fee**

Weight: 1.10

10th Grade - To enter this AP Course, a minimum average of 92% in the present course and a teacher recommendation is required. Acceptance into an AP Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course.

The AP World History: Modern course covers the time period 1200 C.E. to the present. This course emphasizes World history from a non-European perspective, focusing on key themes, periods and concepts. The AP World History: Modern course requires extensive interpretation of historical documents, the ability to interpret cause and effects, to detect bias, to make comparisons amongst societies, utilizing critical thinking skills. The student is expected to read and write extensively and proficiently, and actively participate in class discussions and debates offering factual input and informed opinions. **Students will be required to successfully complete a research assignment during the summer of 2022.**

2214 AP EUROPEAN HISTORY

Full Year Course - 1 Credit - AP European History Examination Required

10th Year Level and 12th (as an elective)

Weight: 1.10

[FOR QUALIFIED SOPHOMORES, THIS COURSE MAY BE TAKEN ONLY IF YOU HAVE COMPLETED AP WORLD HISTORY: MODERN. SOPHOMORES WHO TAKE THIS COURSE SIT FOR THE AP EXAMINATION]

To enter this AP Course, a minimum average of 92% in the present course and a teacher recommendation is required. Acceptance into an AP Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course. The student is expected to read and write extensively and proficiently and actively participate in class discussions and debates offering factual input and informed opinions. **Students will be required to successfully complete a research assignment during the summer of 2022.**

The Advanced Placement program is a study of Modern European History since 1450, designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in European History. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those of full-year introductory college courses.

2208 AP SEMINAR

Full Year Course – 1 Credit - AP Seminar Examination Required – **additional fee**

10th Year Level – Application Required - Department Approval

Weight 1.05

This course is centered on fostering preliminary skills for conducting research and functions as the precursor to AP Research which will be offered the following year. Content will be co-taught by faculty members from a variety of disciplines. Students enrolled in this course will engage in the process of inquiry through questioning, understanding, analyzing, and synthesizing source materials relevant to contemporary issues under a Franciscan framework.

Completion of the course is contingent upon taking an AP examination in May; and students who score a 3 or higher in both AP Seminar and AP Research course may qualify for an AP Research and Seminar Certificate. Students must have a 92% average in both English and Social Studies courses to be eligible for registration.

2418 AP UNITED STATES HISTORY

Full Year Course - 1 Credit - Regents Examination in US History and AP Examination Required – **additional fee**

10th and 11th Year Level

Weight: 1.10

[FOR QUALIFIED JUNIORS, THIS COURSE MAY BE TAKEN IN LIEU OF 2303 “UNITED STATES HISTORY AND GOVERNMENT 11” JUNIORS]

To enter this AP Course, a minimum average of 92% in the present course and a teacher recommendation is required. Acceptance into an AP Course is provisional until determination is made based on Final Exam/Regents Grades and the Final Grade for the present course. The student is expected to read and write extensively and proficiently, and actively participate in class discussions and debates offering factual input and informed opinions. **Students will be required to successfully complete a research assignment during the summer of 2022.**

The AP program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in American History. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those of full year introductory college courses. Students must take the AP Examination.

BUSINESS COURSE OFFERINGS

2935 **INTRODUCTION TO BUSINESS – HONORS (COLLEGE CREDITS)**
Full Year Course - 1 Credit – **additional fee required if taking for College Credits**
10th and 11th Year Level
Weight 1.05

Introduction to Business is designed to familiarize students with a basic understanding of business practices at every level. The course provides explanations of business and economic concepts with practical applications to help students explore business opportunities and learn to make informed economic decisions in our global economy. Students will investigate many aspects of our economy such as business ethics, entrepreneurship and small business, organizational structures, management and the role of technology in the business world. Using case studies and real world examples, students will analyze the role of government in business, product marketing and advertising, human resources, and cultural diversity. This is a college course in which college credits are awarded upon successful completion of the college requirements, which are: payment of a fee and a minimum final grade of 80%.

2022-2023 Saint Anthony' High School
Scheduling Policies and Procedures

1. The Course Selection process is intended to be a joint venture between the students, parents, teachers and counselors. Requests for courses must be completed by February 10, 2022. **When the Final Course Selection Sheet is generated and distributed to the students on March 15, 2022, this is intended to be the END of the process, not the beginning.** When a parent signs this Final Course Selection Sheet via campus backpack, it should be as a reaffirmation of information they already know and should not be viewed as a further opportunity to edit the selections. A parent's signature on the Final Course Selection Sheet is an acknowledgement of the courses previously selected. Any concerns should be sent to the Department Chairperson and Scheduling Office.
2. Course changes require approval and are based on qualification for the class and space availability. Please review the Scheduling Policy and take note of the two opportunities to change student's schedule requests.
 - *We do not make schedule changes once School Begins.*
 - *Course Changes require approval and are based on qualification for the class and space availability. There will be two opportunities to change student schedules.*

*First and recommended time, after the requests have been verified and successfully scheduled and the course verifications are handed out. This is not a schedule, simply a list of course requests that will fit successfully in the student's schedule. **May 17, 2022 – June 10, 2022.***

*Second and last time after schedules are released on August 1, 2022 on campus backpack via the student and parent portals. Teachers' names will not appear on this schedule. **At this time changes can be made with approval from the Chair and Academic Dean for a \$50 fee until August 12, 2022.***

- *As school policy, we do not honor teacher requests or period requests.*

Thank you in advance for your anticipated cooperation with respect to these scheduling procedures.

Saint Anthony's High School credit requirements for graduation exceed all New York State requirements for a Regents Diploma. Academic departments that administer Regents Examinations develop appropriate curricula that encompass all of the content and performance standards set by New York State. Students enrolled in a Regents course are required to take the Regents examination. Overall student performance on these exams is significantly above state averages. These examinations provide an objective measure by which our students can be compared to others in New York State.

Regents Examinations, however, do not test our students with the rigor required by the courses themselves. Our courses are more comprehensive and tests given during the year are designed to measure a higher level of proficiency than that required by the Regents standards. The grade on the Regents examination is not an independent indicator of an individual's success in a course; it must be viewed in conjunction with and secondary to the teacher's year-long assessment of the student's achievement and the grades on the final exam.

Diploma Requirements for ALL St. Anthony High School Students

Theology	4 years
Guidance	4 years
English	4 years (must pass English Regents)
Social Studies Regents)	4 years (must pass Global History and US History
Mathematics	3 years (must pass 2 Math Regents)
Science	3 years (must pass Living Environment AND a Physical Science [Earth Science or Chemistry or Physics] Regents)
Foreign Language	3 years (must be in the same language)
Fine Arts	1 year (Chorus, Band, Orchestra, Studio in Art, Theatre Arts, Bagpipes/Drums, Intro to Music: Keyboard Skills)
Physical Education	4 years
Health	1/2 year
Electives	3 credits taken in senior year

Advanced Regents Diploma Requirements:

Pass English Regents (Junior Year)

Pass 3 Mathematics Regents Exams

Pass Global History & Geography Regents (Sophomore Year)

Pass US History & Government Regents (Junior Year)

Pass 2 Science Regents Exams (1 Physical and 1 Life)

Pass Spanish, French, or Italian Checkpoint B Exam (Junior Year)

NCAA Requirements for 2023 Graduates and Beyond

College-bound student athletes will need to meet the following academic requirements to practice, receive athletic scholarships and/or compete during their first year of college.

Summary

- Minimum core-course GPA of **2.30** required for competition
- 10 of the required 16 Core Courses must be completed by the beginning of senior year. (Seven must be in the area of English, Math, or Science). These 10 core courses become “locked in” for the purpose of core-course GPA calculation.
- Division 1 uses a sliding scale to match SAT/ACT test scores and your Core Course GPA. The sliding scale can be found under the Resources section on the **NCAA Eligibility Center Website**.

Summary of Core Courses

All students must graduate from high school* **on time** and complete a minimum of 16 core courses.

***Students must pass and complete all schoolwork by the last day of senior classes**

Division 1 Core Course Breakdown

- 4 years of English
- 3 years of Math (Integrated Algebra, Geometry, Trig & Algebra 2, Pre Calculus, Calculus, Algebra2/Functions, Statistics) (**Transitional Algebra and Intermediate Algebra are not core courses**)
- 2 years of natural or physical science
- 1 extra year of English, math, or natural or physical science
- 2 years of social science
- 4 years of extra core courses from any category above, foreign language, or philosophy

*Theology is not considered a core course for NCAA

Students MUST register with the NCAA Eligibility Center online.

NCAA Division I Initial eligibility checklist:

1. Register at the beginning of your sophomore year at www.eligibilitycenter.org
2. Pay your required fee to the NCAA Eligibility Center
3. Complete your amateurism questions
4. Take the ACT or SAG and use the code “9999” to have your official scores sent directly to the NCAA Eligibility Center. Test Scores must be sent to the NCAA Eligibility Center directly from ACT or College Board
5. Check with your guidance counselor to make sure you are on track to graduate on time with your class and have the required number of core courses for NCAA eligibility purposes
6. Request final amateurism certification during your senior year (beginning April 1)
7. St. Anthony’s will send an official transcript. If student attended any other high school for grades 9-12, student must request official transcript to be sent to NCAA

St. Anthony’s High School is a member of CoreCourseGPA.com. This website is a tool in which you can calculate your Core Course GPA. If you would like a free membership, please see Mr. Minucci – Athletic Director.

Please direct all NCAA related questions to Mrs. Galan or Mrs. Hearney, Director of College Counseling.

INTEGRATED STEM COURSES

The primary objective of the Integrated STEM Program is to enhance and transform how we educate our students with new and exciting opportunities. The Integrated STEM Program allows students to explore different areas of mathematic and scientific study while making them better thinkers and problem solvers.

3514 AP Computer Science A

3515 AP Computer Principles

3520 Intro to Engineering

3521 Advanced Engineering

3454 AP Statistics

4515 Independent Science Research Honors

4618 Independent Science Research 2 (Lab Assignment)

4455 Human Anatomy and Physiology Honors

PLEASE NOTE THE REQUIREMENTS FOR
AP COURSES
COLLEGE COURSES

SPECIAL NOTE TO THOSE CONSIDERING ADVANCED PLACEMENT COURSES:

These are college level courses; make sure you are ready and willing to commit yourself to this level of academic work, pushing yourself to the limit in these in-depth and detailed courses. AP Courses are not like Honors Courses; they are college level, requiring a greater amount of time and extra work on your own. Please note that there is an **additional fee** to take the required AP Exam per course.

With regard to any Honors or AP course, observe the following:

1. Speak to students who are taking these courses or speak to your present teacher in that department or the department chairperson to understand the content and the requirements of the course.
2. Obtain any signatures, which may be required for a course: the list of those faculty members who can sign for these courses is posted outside each department office and in each homeroom.
3. Before signing up for any of these advanced courses, consider also if you plan on holding a job, because these courses will require more of your time.
4. Some courses require a Summer Assignment.
5. All students taking an AP Course MUST take the AP Exam in May. Failure to take your AP Exam will result in the loss of the AP weight for that class.

College Courses

Students enrolled in a College Level Course at St. Anthony's are permitted to apply for college credits. These students must meet the requirements of the college to be granted these credits.

The requirements are: Additional Fee – 80% average minimum final grade in this college credit course to receive college credits

These courses are St. Anthony's High School courses. Students registering for these classes will not be permitted to add or drop regardless of college requirements. (Some colleges require that these courses be taken as a 4th elective in order to transfer credits). Please note that there is an **additional fee** per course due to the college/university for these credits. A minimum of ten (10) students per course must register for college credits in order for the course to qualify as a college course. **COLLEGES WILL GIVE CREDIT ONLY IF YOU REGISTER BY THEIR DUE DATE.**

Contact Information

Scheduling Office: scheduling@stanthonys.org

Department Chairpersons

Theology - Brother Richard Contino, O.S.F. - brrcontino@stanthonys.org
English - Mrs. Nancy Kennedy - nkennedy@stanthonys.org
Fine Arts (Music) - Mr. Bruce Engel - bengel@stanthonys.org
Fine Arts (Art & Theatre) - Mr. Zachary Davino - zdavino@stanthonys.org
Foreign Language - Mrs. Maritza Acosta - macosta@stanthonys.org
Mathematics - Mr. William Quinn - wquinn@stanthonys.org
Physical Education - Mr. Salvatore Lagano - slagano@stanthonys.org
Science - Mr. Jim Medina - jmedina@stanthonys.org
Social Studies - Mr. Lew Cordina - lcordina@stanthonys.org