

ST. FRANCIS CATHOLIC HIGH SCHOOL



COURSE CATALOG 2010-2011

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Saint Francis Catholic High School (SFCHS), a co-educational Catholic high school in the Diocese of Saint Augustine, serves the counties of North Central Florida. SFCHS is a college preparatory high school accredited by the Southern Association of Colleges and Schools (C.A.S.I.).

SFCHS students are required to carry seven (7) courses each year for their entire high school experience. All basic courses offered are standard college preparatory courses. Additionally, Honors and Advanced Placement courses are offered, and require instructor and administrative approval and satisfaction of prerequisites for enrollment.

This catalog has been prepared to assist you and your parents in planning your high school education. One of the most important decisions you will make each year is your course selection. It is essential that you select subjects that will be of the most value to assist in your college preparation. Teachers, counselors and administrators are ready to help you in any way they can. Select a program that realistically challenges your abilities.

GRADUATION REQUIREMENTS

THEOLOGY	4 Credits
ENGLISH	4 Credits
SOCIAL STUDIES World History, European History, American History, American Government & Economics	4 Credits
MATHEMATICS Includes Algebra I and II and Geometry or courses of greater difficulty	4 Credits
SCIENCE Includes 1 credit each in Biology and Chemistry plus labs	3 Credits
WORLD LANGUAGE At least 2 consecutive years of same language	2 Credits
PERSONAL FITNESS / LIFE MANAGEMENT SKILLS	1 Credit
PRACTICAL ARTS/ PERFORMING FINE ARTS	1 Credit
ELECTIVES	<u>5 Credits</u> 28 Credits

NOTE: Students who transfer from another school in which Theology/Religious Studies were not taught must have at least 6 academic credits for each year they have been in High School.

COURSE PLACEMENT / COURSE LEVELS

COLLEGE PREPARATORY COURSES

All core academic courses offered at SFCHS are college preparatory and meet the course requirements of the Florida Academic Scholar Program (see page 3). These courses are indicated in this Course Catalog as FAS.

HONORS COURSES

Some SFCHS departments offer accelerated honors courses with the following entrance criteria:

- ♦ Overall GPA of 3.2 and nothing lower than a B in subjects in the same area.
- ♦ All prerequisites covered.
- ♦ Demonstrates initiative, organizational skills, seriousness of purpose, and desire to learn and to research beyond minimum requirements.
- ♦ Approval of administrator and teacher of the subject.
- ♦ Enrollment in an honors course is an earned privilege only granted by school officials. Continuation in honors is re-determined each year and in each course. If you have questions, please consult the guidance counselor.

ADVANCED PLACEMENT COURSES

SFCHS offers Advanced Placement Courses. Students who choose to be considered for these courses are **required** to take the Advanced Placement test in that course in May. **There is a cost for each test.**

A.P. placement will be determined by the following entrance criteria:

- ♦ Completing all prerequisites, earning a GPA of 3.2 or higher and an A average in the subject area.
- ♦ Demonstrating initiative, ability to work independently, seriousness of purpose and desire to learn and to research beyond the normal required.
- ♦ Determined to have A.P. potential as a result of PSAT scores.
- ♦ Obtaining approval of teacher AND Guidance Counselor.
- ♦ Committing to take the Advanced Placement test in May.

Waiver Contract

Students who have not fulfilled course prerequisites are not eligible for a Waiver contract.
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Waiver for students enrolling in Honors/AP who have not met the above Honors/AP criteria:

- This class will not be changed once classes begin until a conference is held and all parties agree that it is in the best interest of the student.
- The student will be expected to fulfill ALL requirements of the course.
- The student agrees to after school help and/or the student may need to secure upon recommendation of teacher additional tutoring outside of St. Francis. Waiver contract available through Guidance.

DUAL ENROLLMENT THROUGH SFCC & UF

This program requires approval of the Principal and the Guidance Counselor. Students must be in their junior year as per Santa Fe Community College and UF guidelines. Dual enrollment course selections must meet the following criteria: Courses scheduled after school, weekends or during summer terms; elective courses only (all SFCHS required courses must be taken at SFCHS).

INDEPENDENT STUDY/FLORIDA VIRTUAL SCHOOL (FLVS)

Independent study is set up to satisfy the needs of the individual student and may be offered when there is a course conflict in the student's schedule (and pending availability of teacher, room, resources, and administrative approval.) **FLVS courses/grades will be included on the student's transcript; however, the course credit will be awarded (but the grade not averaged into the student's GPA).**

TRANSCRIPT EVALUATIONS

SUGGESTED COLLEGE PREPARATORY CURRICULUM

College entrance requirements vary from institution to institution; therefore, it is important that students have the best and most complete academic preparation possible. In many cases, only students who follow a college preparatory curriculum similar to the one listed below, and who attain a certain GPA, class rank and/or standardized test scores, will be offered unconditional admission to the more competitive institutions.

The following course of study is highly recommended for those wishing to follow a solid college preparatory curriculum. (KEEP IN MIND THAT COLLEGE ENTRANCE REQUIREMENTS VARY, CONSULT COLLEGE PUBLICATIONS.)

1. Four credits in English.
2. Four credits in Social Studies
3. Four credits in Mathematics (including but not limited to; Alg I, Alg II and Geometry). One credit of college preparatory mathematics recommended in the Senior year.
4. Four credits in Science (including but not limited to Biology, Chemistry and another lab class). One credit of college preparatory science recommended in the Senior year.
5. Two to three credits in one Foreign Language or two credits each in two languages.
6. One credit in Practical Arts/Performing Fine Arts.
7. Involvement in at least two to three Extra-curricular activities.

Requirements concerning standardized GPA, class rank, SAT/ACT test scores, etc. varies with each college institution. Check your preferred college(s) for specific standardized score requirements.

TRANSCRIPT EVALUATIONS BY OTHER AGENCIES

State Universities, Florida Bright Futures, and NCAA will recalculate a student's GPA according to their own requirements. Currently (as of July 2001), these agencies use the following:

STATE UNIVERSITY SYSTEM ADMISSIONS (www.facts.org)

HIGH SCHOOL COURSE DISTRIBUTION REQUIREMENTS.

Students should complete 19 units of high school work in the five core areas listed below.

STATE UNIVERSITY SYSTEM COURSE DISTRIBUTION	REQUIREMENTS
ENGLISH	4 units (3 with substantial writing)
MATHEMATICS	4 units (Algebra I and above)
NATURAL SCIENCE	3 units (2 with substantial lab)
SOCIAL SCIENCE	3 units
FOREIGN LANGUAGE	2 units (in the same language)
ACADEMIC ELECTIVES	3 units

COMPETITIVE ADMISSION PRACTICES

Admission to Florida’s state universities is limited by space available. The degree of competition for space depends on the number and qualifications of those who apply for admission. To increase the chance of admission, high school students should try to exceed the minimum requirements. (See chart for admissions statistics).

GRADE POINT AVERAGE IN HIGH SCHOOL ACADEMIC CORE COURSES.

A weighted high school grade point average (HSGPA) will be recalculated by the university using a 4.0 scale from grades earned in high school academic core courses in five designated subject areas. Additional weights are normally assigned to grades of D or better in Honors, Advanced Placement, International Baccalaureate, and other advanced courses.

ADDITIONAL GRADE POINTS ASSIGNED TO SPECIALLY DESIGNATED COURSES FOR CALCULATING WEIGHTED AVERAGE H.S. GPA IN ACADEMIC CORE COURSES

University	Honors	Advanced Placement	International Baccalaureate
FAMU	.5	1	1
FAU	.5	1	1
FIU*	.5	1	1
FSU*	.5	1	1
UCF	.5	1	1
UF*	.5	1	1
UNF*	.5	1	1
USF	.5	1	1
UWF*	.5	1	1
FGCU * for a grade of C or better	.5	1	1

3. **ADMISSIONS TEST SCORES.** Applicants to the state universities are required to submit SAT-I or ACT scores. Admission eligibility will be determined from a sliding scale that involves both the grade point average and the admissions test score. A sliding scale allows the opportunity for an applicant to balance a low GPA with a high test score or to balance a low test score with a high GPA. A student’s grade point average (GPA) will be calculated by the university to which the student applies as described above using grades earned in only the required academic core courses listed below. The following sliding scale will be used to determine eligibility.

State University System Sliding Admissions Scale

If GPA in Academic Core Courses is:	One of the following admissions test scores must equal or exceed:	
HS GPA	ACT	SAT I
2.0	25	1140
2.1	24	1110
2.2	23	1090
2.3	22	1060
2.4	22	1030
2.5	21	1010
2.6	21	1000
2.7	21	990
2.8	20	980
2.9	20	970
3.0	***	***

***Academic eligibility for admission is determined by a 3.0 or better GPA and submission of admissions test scores.

Florida's Bright Futures Scholarship Program Awards and Eligibility Requirements (2009)		
Requirements	I. Florida Academic Scholars Award (FAS)	II. Florida Medallion Scholars Award (FMS)
Award Level	<ul style="list-style-type: none"> Public Institution – 100% of tuition and fees (including lab fees up to \$300 per semester), plus \$300 cost of education allowance prorated by term and hours Private Institution – 100% of the average tuition and fees at a comparable Florida public institution including the \$300 cost of education allowance prorated by term and hours. 	<ul style="list-style-type: none"> Public Institution – 75% of tuition and fees (including lab fees up to \$300 per semester) Private Institution – 75% of the average tuition and fees at a comparable Florida public institution prorated by term and hours Community College – 2 years - 100%
Grade Point Average (GPA)	<ul style="list-style-type: none"> **3.5 weighted GPA (based on the Statewide Scholarship Weighting System) using the 15 credits listed below. 	<ul style="list-style-type: none"> 3.0 weighted GPA (based on the Statewide Scholarship Weighting System) using the 15 credits listed below.
Required Credits	<ul style="list-style-type: none"> 4 English (3 with substantial writing) 3 Mathematics (Algebra I and above) 3 Natural Science (2 with substantial lab) 3 Social Science 2 Foreign Language (in the same language) <hr/> <p>15 Credits</p> <p>*May use up to 3 additional credits from courses in the academic areas listed above and/or AP Fine Arts courses to raise the GPA</p>	<ul style="list-style-type: none"> Same required credits as Florida Academic Scholars Award
Community Service	<ul style="list-style-type: none"> 75 hours as approved by the district or private school 	<ul style="list-style-type: none"> No requirement
Test Scores	<ul style="list-style-type: none"> 1270 SAT or 28 ACT 	<ul style="list-style-type: none"> 970 SAT or 20 ACT
Other Ways to Qualify	<ul style="list-style-type: none"> See Florida Department of Education Literature 	<ul style="list-style-type: none"> See Florida Department of Education Literature
Application	<ul style="list-style-type: none"> To be eligible for the Florida Bright Futures Scholarship Program, Florida high school students must complete and submit a Florida Financial Aid Application after Dec 1 of their Senior year and prior to graduation. Student transcripts will be forwarded to the Department of Education by the high school within two weeks of graduation. 	
Notification of Eligibility	<ul style="list-style-type: none"> Notification of eligibility will be sent to the individual. Please allow 4-6 weeks for eligibility determination. 	

****Bright Futures adds one-half additional point per Honors and AP courses except foreign language.
 Florida Bright Futures has changed their payment procedure.
 Visit www.floridastudentfinancialaid.org/SSFAD/bf.**

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION - (www.ncaa.org)

- | | |
|---|--|
| English | 4 units |
| Mathematics | 2 units (Algebra I, Geometry or higher) |
| Natural Science | 2 units (1 with lab) |
| Social Science | 2 units |
| Additional English, Math or Natural Science | 1 unit |
| Additional Academic Courses | 4 units (from same categories or on approved list) |
- Contact Guidance for a list of NCAA-approved courses taught at St. Francis Catholic High School.

GRADING AND REPORT CARDS

Report cards are distributed to students each quarter. Each quarter average counts as 20%, and each exam (midterm and final) counts at 10% of the final grade. The final grade determines credit and is the only grade reported on the student's official transcript.

GRADING SCALE

A+	=	95 - 100
A	=	90 - 94
B+	=	85 - 89
B	=	80 - 84
C+	=	75 - 79
C	=	70 - 74
D+	=	65 - 69
D	=	60 - 64
F	=	60 and below
W	=	Withdrawal
I	=	Incomplete

TRANSFER STUDENTS

Courses/grades from the student's official transcript will be transferred to a SFCHS transcript. SFCHS quality points will apply for transferred courses/grades.

CLASS RANK AND HONOR ROLL

Class rank and Honor Roll are based on a student's weighted GPA. Honor Roll is determined twice a year, based on semester 1 and semester 2 grades. The quality point values are as follows:

<u>GRADE</u>	<u>COLLEGE PREP/ REGULAR</u>	<u>HONORS</u>	<u>AP</u>
A+	4.0	4.5	5.0
A	4.0	4.5	5.0
B+	3.0	3.5	4.0
B	3.0	3.5	4.0
C+	2.0	2.5	3.0
C	2.0	2.5	3.0
D+	1.0	1.5	2.0
D	1.0	1.5	2.0
F	0.0	0.0	0.0

HONORS CATEGORIES

First Honors - 4.0; no grade lower than B; or lower than a C+ for AP courses.

Second Honors - 3.5 – 3.99; no grade lower than C.

CLASS RANK

Class rank is based on the Weighted Cumulative Grade Point Average and is calculated at the end of each academic semester. Valedictorian and Salutatorian will be determined at the end of the eighth semester. In the event of a tie, course grades will be averaged. For a transfer student to be considered for Valedictorian and Salutatorian honors, a student must be in attendance at SFCHS for at least two years. Questions regarding report cards, GPA or transcripts should be directed to the **Guidance Department**.

EDLINE/PROGRESS REPORTS/ELIGIBILITY

EDLINE

Students and parents are encouraged to check grades on a regular basis through EDLINE. The student and the parent each receive their own individual account which is provided by the Guidance department. EDLINE can be accessed from anywhere at www.edline.net. Teachers will post syllabus, grades, homework, and upcoming important class information every Tuesday. Parents may set their account to receive information emails from the teacher, and parents may email teachers in return.

INTERIM PROGRESS REPORTS

Midway through each quarter, teachers will assess the general performance level for the student and post a progress report on EDLINE. **For students receiving an “T”, “D”, or “F” progress grade, a parent/teacher/student conference (352-376-6545) is mandatory in order to develop a successful academic plan.** It is the responsibility of the student and parent to set up the appointment **prior to** conference day.

EXTRA-CURRICULAR ACTIVITY ELIGIBILITY

Participation in the extra-curricular program, including Athletics, is dependent upon classroom performance. To qualify for participation, a student must be passing their core subjects (English, math, world language, science, social studies, theology) while maintaining at least a 2.0 GPA. Seniors must be passing all graduation requirements. If a student fails to meet these requirements, he/she will remain ineligible until cumulative GPA rises above 2.0 at the end of the following semester. Eligibility for fall activities is determined by second semester grades from the preceding school year. Eligibility for transfer students is determined by the transfer GPA and total credits earned. (All students must have a cum. GPA above 2.0)

REGISTRATION

Registration for 2010-2011 classes takes place in February and March. During February and March, students meet with a Counselor to finalize the Course Selection process. If a student or parent has questions after that meeting, a follow-up appointment should be made.

Students must be registered for the 2010-2011 school year in order to process the Course Requests.

Requests for schedule changes after May 15th will only be honored according to class availability. Courses listed in this publication are contingent upon student enrollment at St. Francis Catholic High School.

ACADEMIC PROBATION

A student who fails two or more subjects for the semester, or has a cumulative GPA below 2.0, will be placed on Academic Probation. For those who are on Academic Probation, the following procedure will be followed:

1. Parents will be contacted by the Guidance Director.
2. The student will be placed on a contract relative to improvement of grades.

If a student has not shown improvement by the end of the next marking period, a meeting with the parents, counselor, and student will be scheduled. A student who is placed on probation a second or third time is subject to dismissal. If, at the end of the following marking period, the student has shown improvement by reducing his/her failures to one he/she will be removed from Academic Probation.

A student who fails three or more subjects in a school year will not be permitted to return to SFCHS.

SFCHS SEQUENCE OF COURSES

Highly Competitive College Track			
9th Grade	10th Grade	11th Grade	12th Grade
Foundations Sacraments	Old Testament New Testament	Morality & Ethics Church History	Christian Vocations Catholic Social Teachings
English I Honors	English II Honors	AP English Language AP English Literature	AP English Literature AP English Language
World History Honors	AP European History	AP US History	AP American Gov't (.5) AP Economics (.5)
Geometry Honors	Algebra II Honors	Pre-Calculus Honors AP Calculus AB	AP Calculus AB AP Calculus BC
Biology Honors	Chemistry Honors	Physics Honors AP Biology AP Chemistry AP Environmental Science Anatomy & Physiology Honors	Physics Honors AP Biology AP Chemistry AP Environmental Science Anatomy & Physiology Honors
Spanish I or II Latin I	Spanish II Honors Latin II Honors	Spanish III Honors Latin III Honors	Spanish IV Honors AP Spanish Latin IV Honors AP Latin
Personal Fitness Life Management Skills	Elective	Elective	Elective

College Track			
9th Grade	10th Grade	11th Grade	12th Grade
Foundations Sacraments	Old Testament New Testament	Morality & Ethics Church History	Christian Vocations Catholic Social Teachings
English I English I Honors	English II English II Honors	English III AP English Language AP English Literature	English IV AP English Literature AP English Language
World History World History Honors	European History European History Honors AP European History	American History American History Honors AP US History	American Government (.5) Economics (.5) American Gov't Honors (.5) Economics Honors (.5) AP American Gov't (.5) AP Economics (.5)
Algebra I Algebra I Honors Geometry	Geometry Geometry Honors Algebra II Algebra II Honors	Algebra II Algebra II Honors Pre-Calculus Honors AP Calculus AB	Pre-Calculus Honors AP Calculus AB AP Calculus BC Advanced Topics in Math Statistics
Biology Biology Honors	Chemistry Chemistry Honors Marine Science	Chemistry Chemistry Honors Physics Honors AP Biology AP Environmental Science Anatomy & Physiology Honors	Physics Honors AP Chemistry AP Environmental Science Anatomy & Physiology Honors
Spanish I or II Latin I	Spanish II Spanish II Honors Latin II Latin II Honors	Elective Note: At least two years of world language is required for Bright Futures, and is a common four-year college admissions requirement. More than two years are encouraged.	
Personal Fitness Life Management Skills Study Skills	Elective	Elective	Elective

Please remember that the above course sequence is simply a guide. Course sequence will vary by individual student based on his/her ability, eligibility, motivation, and college/career goals.

ALL COURSE OFFERINGS ARE SUBJECT TO ENROLLMENT.

THEOLOGY

GRADE	NO.	COURSE TITLE	CREDIT
9	100	Foundations of Catholicism	.5
9	101	Sacraments	.5
10	120	Old Testament	.5
10	121	New Testament	.5
11-12	130	Morality and Ethics	.5
11-12	132	Church History	.5
11-12	133	Christian Vocations	.5
11-12	134	Catholic Social Teaching	.5

100 FOUNDATIONS

1 Semester

0900001

Will meet the graduation requirements for RELIGIOUS STUDIES.

Grade Level: 9

DESCRIPTION: This course usually serves as a foundation for other religion courses and faith formation experiences. The course includes an overview of the basic teachings of the Catholic faith including beliefs in the existence of God, the life of Jesus, the Trinity, and other selected doctrines. The course strives to bring students to a deeper appreciation of the message of Jesus, and invites them to choose his moral vision and grow in a personal relationship with him.

101 SACRAMENTS

1 Semester

0900002

Will meet the graduation requirements for RELIGIOUS STUDIES.

Grade Level: 9

DESCRIPTION: This course is designed to help students explore the history and the meaning of the seven sacraments. The course will enable the students to reflect on all aspects of their lives through the lens of Jesus' gift of the Sacraments: Baptism, Confirmation, Eucharist, Reconciliation, Anointing of the Sick, Marriage and Holy Orders.

120 OLD TESTAMENT

1 Semester

0900400

Will meet the graduation requirements for RELIGIOUS STUDIES.

Grade Level: 10

DESCRIPTION: This course offers an introductory treatment of the literature of the ancient Israelite community, which came to be held as sacred scriptures by the Jewish and Christian religious communities. Students have the opportunity to acquire an understanding of the Bible as a historical document interpreted in the light of faith. They will gain an understanding of the impact of these sacred writings on our Western culture by learning about the major ideas and the variety of literary forms found in the sacred writings. The central themes, election and covenant are addressed and examined within their historical context and in the Judeo-Christian traditions.

121 NEW TESTAMENT

1 Semester

0900410

Will meet the graduation requirements for RELIGIOUS STUDIES.

Grade Level: 10

DESCRIPTION: This introduction to the New Testament centers on the writings of the Christian Scriptures. Through the study of the Gospels, Acts of the Apostles, and Epistles, students come to a deeper knowledge of Jesus and His teachings. Attention is given to the culture and customs of this time to more fully understand the message and meaning of his teachings. Students will acquire a critical appreciation of New Testament literature in the context of the social and cultural history of early Christianity, ancient Judaism and the Greco-Roman world.

130 MORALITY and ETHICS

1 Semester

2105350

Will meet the graduation requirements for RELIGIOUS STUDIES.

Grade Level: 11-12

DESCRIPTION: This course includes the development of conscience and emphasizes an understanding of, and appreciation for the Christian way of life. A Christian philosophy based on the Ten Commandments and the teachings of Jesus serve as a guide for the student to achieve his/her fullest potential.

132 CHURCH HISTORY

2105310 FSA (Social Science)

1 Semester

Grade Level: 11-12

Will meet the graduation requirements for RELIGIOUS STUDIES.

DESCRIPTION: A one-semester course empowering the student with knowledge and insight into the rich history of the Catholic Christian tradition from its early beginnings in Judaism to the present post-Vatican II era. Students explore, study and analyze the key individuals, movements, and events that influenced and shaped the Roman Catholic Church. The curriculum provides the students with a greater understanding of Christianity and its worship, enabling them to become more involved members in their own faith communities.

133 CHRISTIAN VOCATIONS

Will meet the graduation requirements for RELIGIOUS STUDIES

1 Semester

Grade Level: 11-12

DESCRIPTION: A one-semester course designed to enable the student to explore the concept of vocation as the living out of his/her baptismal commitment within the single, married and ordained/religious lifestyles. The curriculum provides the student with tools for assessing the continuing development of his/her own personality, interpersonal skills, morality and ethics.

134 CATHOLIC SOCIAL TEACHING

2105340 FAS (Social Science)

1 Semester

Grade Level: 11-12

Will meet the graduation requirements for RELIGIOUS STUDIES

DESCRIPTION: A one-semester course designed to guide the students in applying the principles of Catholic social teaching to the complexities of their lives and their world. Rooted in the life and teaching of Jesus, the course examines how we are called to live social justice in keeping with the dignity of every human person. A Christian philosophy based on the life and teachings of Jesus serve as a guide for personal thoughts, actions, and reasoning.

ENGLISH

GRADE	NO.	COURSE TITLE	CREDIT
9	200	English I	1.0
9	201	Honors English I	1.0
10	210	English II	1.0
10	212	Honors English II	1.0
11	213	English III	1.0
12	215	English IV	1.0
11-12	240	Advanced Placement English Language and Composition	1.0
11-12	241	Advanced Placement English Literature and Composition	1.0
11-12	249	Faith & Literature	1.0
11-12	250	Public Speaking & Debate	1.0
11-12	255/256	Journalism/Yearbook/Newspaper Publications I/II	1.0

200 ENGLISH I

1001310 FAS (Language Arts)

1 Year

Grade Level: 9

Will meet the graduation requirement for ENGLISH.

DESCRIPTION: This course acquaints students with various types of literature, such as the short story, novel, drama, poetry, and essay. Instruction in the writing process includes grammar, usage and library skills, as well as opportunities for listening, viewing, speaking and creative writing. A research paper is assigned in the second semester.

201 HONORS ENGLISH I

1001320 FAS (Language Arts)

1 Year

Grade Level: 9

Will meet the graduation requirement for ENGLISH.

DESCRIPTION: Literature study includes reading and analysis of literary genres. Instruction and practice is given in a variety of writing modes, alongside college prep vocabulary study, creative writing, and formal and informal speaking experiences. Outside reading and other independent projects are required, and a research paper is assigned in the second semester.

Prerequisite: SFCHS Honors criteria, HSPT score

210 ENGLISH II

1001340/100530 FAS (Language Arts)
 Will meet the graduation requirement for ENGLISH.

1 Year
 Grade Level: 10

DESCRIPTION: This course focuses on analyzing genres in world literature, with emphasis on the writing process and development of various types of written papers, and the continued development of listening, speaking and reading skills. A research paper is assigned in the second semester.

Prerequisite: English I

212 HONORS ENGLISH II

1001340/100530 FAS (Language Arts)
 Will meet the graduation requirement for ENGLISH.

1 Year
 Grade Level: 10

DESCRIPTION: This is an advanced course with strong emphasis on writing process. College-prep vocabulary and grammar study are included, alongside critical reading of major works of world literature, both in class and independently. The course includes formal and informal speaking opportunities, and study of research process involves an independent documented paper.

Prerequisite: English I, SFCHS Honors criteria

213 ENGLISH III

1001370/1005310 FAS (Language Arts)
 Will meet the graduation requirement for ENGLISH.

1 Year
 Grade Level: 11

DESCRIPTION: This course is based on the chronological study of various genres in American multicultural literature. Writing instruction emphasizes multi-paragraph papers and imaginative writing of various kinds. Vocabulary study and speaking experiences are included. A research paper and individual and group presentations are required. **Summer reading is required.**

215 ENGLISH IV FAS (Language Arts)

1001400
 Will meet graduation requirement for ENGLISH.

1 Year
 Grade Level: 12

DESCRIPTION: Students will study representative examples of British and world literature in various genres. The course includes writing for college and vocational experience, SAT prep vocabulary study and a required documented paper. Outside reading, individual and group presentations and imaginative writing are included. **Summer reading is required.**

240 ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION 1 Year

241 ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION 1 Year
 1001420/1001430 FAS (Language Arts) Grade Level: 11-12
 Will meet graduation requirement for ENGLISH. Courses rotated on alternate years.

These nationally recognized courses, approved by the College Board, provide motivated students with the opportunity to study at college level. Students who participate in these courses not only gain college-level skills, but in may also earn college credit if they gain sufficiently high scores on AP examinations.

AP English Literature & Composition

The AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Writing, both critical and creative, is an important component. Multiple choice tests in preparation for the AP English exam are included. Documented papers are required. Summer reading, college resume and college essay are required and must be completed by the beginning of school.

Prerequisites: English I/II Honors, SFCHS AP criteria

249 FAITH & LITERATURE

1020860 FAS (Language Arts Elective)

1 Year
Grade Level: 11-12

DESCRIPTION: Students will read a variety of books that have the Christian faith as a central theme. The books will include fiction, poetry, philosophy, and theology. Close reading, reflective writing, and group discussion will all be important components of this course. Potential authors include but are not limited to C.S. Lewis, Evelyn Waugh, Dostoevsky, St. Augustine, Chesterton, Pope Benedict, Thomas Merton, and Gerard Manley Hopkins.

Prerequisites: English and Theology teacher recommendations.

250 PUBLIC SPEAKING & DEBATE

1007330 FAS (Language Arts Elective)

1 Year
Grade Level: 11-12

Will meet the graduation requirement for Performing Arts.

DESCRIPTION: The purpose of this course is to enable students to develop fundamental skills and techniques for use in public speaking, debate and forensic activities. The content will include, but not be limited to, the following: communication skills, logic and critical-thinking skills, techniques of public speaking, research skills, parliamentary procedure, argumentation and debate skills, analysis of debates, timing and judging techniques. Students will be charged an instructional fee in lieu of a textbook.

255 JOURNALISM/YEARBOOK/NEWSPAPER PUBLICATIONS I**256 JOURNALISM/YEARBOOK/NEWSPAPER PUBLICATIONS II**

1006300/1006310

1 Year
1 Year
Grade Level: 10-12

Will meet the graduation requirement for Practical Arts.

DESCRIPTION: This course is designed to teach basic concepts of writing and publishing through the production of a school newspaper and yearbook. Emphasis is given to writing for various audiences and topics, designing attractive and balanced layouts, and editing properly. The history of American journalism, the rights and responsibilities of journalism, and careers in the field of journalism are explored. Students will be charged an instructional fee in lieu of a textbook.

Prerequisite: Teacher recommendation/application, Computer Applications.

MATHEMATICS

GRADE	NO.	COURSE TITLE	CREDIT
9	300	Algebra I	1.0
9	301	Honors Algebra I	1.0
10	305	Geometry	1.0
9-10	306	Honors Geometry	1.0
11	320	Algebra II	1.0
10-11	321	Honors Algebra II	1.0
10-12	331	Honors Precalculus	1.0
11-12	336	Probability and Statistics	1.0
12	337	Advanced Topics in Mathematics	1.0
11-12	340	AP Calculus AB	1.0
12	342	AP Calculus BC	1.0

300 ALGEBRA I

1200310 FSA (Mathematics)

1 Year
Grade Level: 9

Will meet the graduation requirement for MATHEMATICS.

DESCRIPTION: This course is designed to provide the foundation for more advanced mathematics courses and to develop the skills needed to solve mathematical problems. Sets, variables, structure and properties of the real number system, first-degree equations/inequalities, relations and functions, graphs, systems of linear equations/inequalities, integral exponents, polynomials, factoring, rational algebraic expressions, irrational numbers, radical expressions, quadratic equations and mathematical problems will be studied.

301 HONORS ALGEBRA I

1200320 FSA (Mathematics)

Will meet the graduation requirement for MATHEMATICS.

1 Year

Grade Level: 9

DESCRIPTION: This course is designed for the student with the ability to quickly master algebraic concepts and apply them to challenging situations. This is an intense study of algebra and its applications with an emphasis on problem-solving skills. It includes Algebra I content, quadratic functions and their graphs, and direct and indirect variations.

Prerequisite: SFCHS Honors Criteria, HSPT and 8th math exam score

305 GEOMETRY

1206310 FSA (Mathematics)

Will meet the graduation requirement for MATHEMATICS.

1 Year

Grade Level: 10

DESCRIPTION: This course emphasizes critical thinking involving the discovery of relationships and their proofs, and skills in applying the deductive method to mathematical situations. Logic and reasoning will be used. The study of Euclidian geometry of lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons and circles, area and volume and constructions will be studied.

Prerequisite: Algebra I

306 HONORS GEOMETRY

1206320 FSA (Mathematics)

Will meet the graduation requirement for MATHEMATICS.

1 Year

Grade Level: 9/10

DESCRIPTION: This course is a rigorous in-depth study of geometry with emphasis on methods of proof and the formal language of mathematics. The study of the structure of geometry, angles, triangles, polygons, perpendicularity and parallelism in a plane and in space, similar polygons, circles and spheres, constructions, area and value, and coordinate geometry will be studied.

Prerequisite: Algebra I Honors with grade of B or better, SFCHS Honors Criteria.

320 ALGEBRA II

1200330 FSA (Mathematics)

Will meet the graduation requirement for MATHEMATICS.

1 Year

Grade Level: 11

DESCRIPTION: This course continues the study of the structure of Algebra and provides the foundation for applying these skills to other mathematical and scientific fields. Review and extension of the structure and properties of the real number system, relations, functions and graphs including conic sections, polynomials and rational expressions, quadratic equations and inequalities, polynomial functions, rational and irrational exponents, logarithms, complex numbers and word problems will be studied.

Prerequisite: Geometry

321 HONORS ALGEBRA II

1200340/1201300 FSA (Mathematics)

Will meet the graduation requirement for MATHEMATICS.

1 Year

Grade Level: 10-11

DESCRIPTION: This course is a rigorous, in-depth study of the topics of Algebra II with emphasis on theory, and development of formulas, as well as their application. The student also studies circular and trigonometric functions and their applications. Extension of polynomial functions, exponential and logarithmic functions, sequences and series, mathematical induction, matrix Algebra, the concept and theory of limits, vectors, and conic sections will be studied.

Prerequisite: Honors Geometry, SFCHS Honors Criteria

331 HONORS PRECALCULUS

1201300 FSA (Mathematics)

1 Year
Grade Level: 10-12

Will meet the graduation requirement for MATHEMATICS.

DESCRIPTION: This is a rigorous course that emphasizes the skills necessary for the study of Advanced Placement Calculus. Trigonometry, linear relations and functions, systems of equations and inequalities, the nature of graphs, polynomial and rational functions, conics, exponential and logarithmic functions, sequences and series, and combinatorics will be studied.

Prerequisite: Algebra II Honors with grade of B+ or better, SFCHS Honors criteria.

336 PROBABILITY & STATISTICS

1210300 FSA (Mathematics)

1 Year
Grade Level: 11-12

Will meet the graduation requirement for MATHEMATICS.

DESCRIPTION: The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course will cover probability (permutations, combinations), elementary statistics (measures of central tendency and variability), and hypothesis testing (including normal distributions, t-distributions and chi-squared distributions).

Prerequisite: Algebra II with grade minimum of B or Algebra II Honors with minimum grade of C+ and teacher recommendation.

337 ADVANCED TOPICS IN MATHEMATICS

1298310 FSA (Mathematics)

1 Year
Grade Level: 12

Will meet the graduation requirement for MATHEMATICS.

DESCRIPTION: The purpose of this course is to enhance and continue the study of mathematics after Algebra I, II, and Geometry. This course will provide a college level foundation to students not aspiring to a math, science, or technical major. Topics studied will include a review of algebra, set theory, number theory, and problem solving and critical thinking. Additional topics may include financial algebra, review of geometry, trigonometry, measurement, counting methods and probability, statistics, or voting and apportionment.

Prerequisite: Algebra I, II, and Geometry

340 AP CALCULUS AB**342 AP CALCULUS BC**

1202310/1202320 FSA (Mathematics)

1 Year
Grade Level: 11-12 (AB)
12 (BC)

Will meet the graduation requirement for MATHEMATICS.

DESCRIPTION: These courses consist of work in Calculus and related topics comparable to courses in college. Topics to be covered are elementary functions (algebraic, trigonometric, exponential, derivatives, anti-derivatives, definite integral, and logarithmic), limits, differential and integral calculus. Calculus BC also includes sequences of real numbers and of convergence, and students will solve elementary differential equations. Students may earn advanced college placement, for each course, by successfully competing in the annual national testing program of the College Board.

Prerequisite: Honors Precalculus, SFCHS AP criteria

SCIENCE

GRADE	NO.	COURSE TITLE	CREDIT
9	405	Biology	1.0
9	406	Honors Biology	1.0
10-12	410	Chemistry	1.0
10-12	411	Honors Chemistry	1.0
11-12	418	Honors Physics	1.0
11-12	431	Honors Anatomy & Physiology	1.0
11-12	433	Marine Science	1.0
11-12	440	AP Biology	1.0
11-12	441	AP Environmental Science	1.0
11-12	442	AP Chemistry	1.0

405 BIOLOGY

2000310 FAS (Science/lab)
Will meet the graduation requirement for SCIENCE.

1 Year
Grade Level: 9

DESCRIPTION: This course is an introduction to life sciences and an understanding of both the differences and interconnectedness within nature. Basic chemistry of life, cell structure and function, genetics, and mechanisms of evolution will be studied as unifying themes in biology. A general survey of the characteristics and ecology of archaeobacteria, eubacteria, protists, fungi, plants and animals, with primary emphasis on human anatomy and physiology, will highlight the exceptional diversity of life.

Prerequisite: Physical Science

406 HONORS BIOLOGY

2000320 FAS (Science/lab)
Will meet the graduation requirement for SCIENCE.

1 Year
Grade Level: 9

DESCRIPTION: This course is an introduction to life sciences with emphasis on reading in the content area, exploring internet resources, conducting laboratory exercises, writing scientific papers, and generally understanding both the differences and interconnectedness within nature. Basic chemistry of life, cell structure and function, genetics, and mechanisms of evolution will be studied as unifying themes in biology. A thorough survey of the characteristics and ecology of archaeobacteria, eubacteria, protists, fungi, plants and animals, with special emphasis on human anatomy and physiology, will highlight the exceptional diversity of life.

Prerequisite: SFCHS Honor criteria, HSPT scores

410 CHEMISTRY

2003340 FAS (Science/lab)
Will meet the graduation requirement for SCIENCE.

1 Year
Grade Level: 10-12

DESCRIPTION: This course is an introduction to the basic principles of chemistry. Among the topics covered are: measurement, phases of matter, gas laws, kinetic theory, atomic structure, bonding, the periodic table, formulas, equations, mole concept, solutions, kinetic equilibrium, and acid-base theory.

Prerequisite: Biology and Algebra I

Co-requisite: Algebra II

411 HONORS CHEMISTRY

2003350 FAS (Science/lab)
Will meet the graduation requirement for SCIENCE.

1 Year
Grade Level: 10-12

DESCRIPTION: This course is a rigorous introduction to the basic principles of chemistry. Among the topics covered are measurement, phases of matter, gas laws, kinetic theory, energy and order, reaction rates nuclear chemistry, atomic structure, bonding, the periodic table, formulas, equations, mole concept, solutions, kinetic equilibrium, acid-base theory, Redox Chemistry, and an introduction to organic chemistry.

Prerequisite (10th grade): Honors Biology, Algebra II, SFCHS Honors criteria
Co requisite: Algebra II with teacher recommendation.

418 HONORS PHYSICS

2003390 FAS (Science/lab)

Will meet the graduation requirement for SCIENCE or ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: This course provides the student with an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. These four major areas will be studied: mechanics, wave action, electricity, and nuclear physics. Laboratory activities are an integral part of the course.

Prerequisite: Chemistry, SFCHS Honors criteria

Co requisite: Pre-calculus or higher

431 HONORS ANATOMY & PHYSIOLOGY

2000360 FAS (Science/lab)

Credit granted for SCIENCE ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: The purpose of this course is to develop an understanding of the relationships between the structures and functions of the human body, with an emphasis on dissection.

Prerequisite: Biology, SFCHS Honors criteria

433 MARINE SCIENCE

2002500 FAS (Science/lab)

Credit granted for SCIENCE ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: The purpose of this course is to study the physical and chemical processes in the marine environment and provide students with an overview of the major phyla and diversity of marine organisms.

440 AP BIOLOGY

2000340 FAS (Science/lab)

Credit granted for SCIENCE ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: Advanced Placement Biology is a college level introduction to biology which can result in the attainment of college credit based on performance on the AP Exam. This course is lecture based and requires students to complete twelve labs. Students are required to attend at least 16 after school sessions. Students may earn advanced college placement by successfully competing in the annual national testing program of the College Board.

Prerequisite: Biology, SFCHS AP criteria

Co requisite: Chemistry

441 AP ENVIRONMENTAL SCIENCE

2001380 FAS (Science/lab)

Credit granted for SCIENCE ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: The purpose of this course is to study the interaction of man with the environment. Students may earn advanced college placement by successfully competing in the annual national testing program of the College Board.

Prerequisite: Biology, SFCHS AP criteria

442 AP CHEMISTRY

2003370 FAS (Science/lab)

Credit granted for SCIENCE ELECTIVE.

1 Year

Grade Level: 11-12

DESCRIPTION: This course is designed to be the equivalent of the general chemistry course usually taken during the first two years of college. Emphasis is placed on chemical calculations and mathematical formulation of chemical principles through carefully chosen laboratory experiments. A hand-held graphing calculator is needed. Students will complete many experiments via the use of Vernier graphical analysis programs. Lab sessions outside of class are expected.

Prerequisite: Chemistry, Algebra II, SFCHS AP criteria

SOCIAL STUDIES

GRADE	NO.	COURSE TITLE	CREDIT
9	800	World History	1.0
9	801	Honors World History	1.0
10	810	European History	1.0
10	811	Honors European History	1.0
10-12	840	AP European History	1.0
11	813	American History	1.0
11	814	Honors American History	1.0
11-12	841	AP U.S. History	1.0
12	822/823	American Government / Economics	.5/.5
12	824/825	Honors American Government / Honors Economics	.5/.5
12	843/844	AP American Government / AP Microeconomics	.5/.5
11-12	850	Psychology	.5
11-12	851	Sociology	.5
11-12	852	Leadership	1.0

800 WORLD HISTORY

2109310 FAS (Social Science)

1 Year

Grade Level: 9

Will meet the graduation requirement for SOCIAL STUDIES.

DESCRIPTION: This course provides students with interdisciplinary knowledge, skills, and attitudes necessary to meet their responsibilities as citizens of their community, state, and nation in an increasingly interdependent and complex global society. The Middle East, Asia, Africa, and Latin America will be the focus of attention as students identify similarities and differences between today's reality and the world of the past.

801 HONORS WORLD HISTORY

2109320 FAS (Social Science)

1 Year

Grade Level: 9

Will meet the graduation requirement for SOCIAL STUDIES.

DESCRIPTION: This course provides students with interdisciplinary knowledge, skills, and attitudes necessary to meet their responsibilities as citizens of their community, state, and nation in an increasingly interdependent and complex global society. The course is designed for the student interested in the how and why of history. The Middle East, Asia, Africa, and Latin America will be the focus of attention as students identify similarities and differences between today's reality and the world of the past. The student will develop the ability to identify the cause and effect of historical development and learn how to produce research projects.

Prerequisite: SFCHS Honors criteria, HSPT scores

810 EUROPEAN HISTORY

2109370 FAS (Social Science)

1 Year

Grade Level: 10

Will meet the graduation requirement for SOCIAL STUDIES.

DESCRIPTION: This course is designed to help the student understand the development of Europe within the context of history by examining connections to the past to prepare for the future as participating members of a global community. The students will acquire an understanding of the history, geography, economics, political processes, religion, ethics and diverse cultures and humanities beginning with early man up through the twentieth century.

Prerequisite: World History

811 HONORS EUROPEAN HISTORY

2109370 FAS (Social Science)

1 Year

Grade Level: 10

Will meet the graduation requirement for SOCIAL STUDIES

DESCRIPTION: Honors credit will be extended to students enrolled in European History who demonstrates the desire to learn and research beyond the basic requirements. Students who meet the grade point criteria are offered a conjunction with their regular European history assignments.

Prerequisite: World History, SFCHS Honors criteria

824 HONORS AMERICAN GOVERNMENT / 825 HONORS ECONOMICS 1 Semester / 1 Semester
2106320/2102320 FAS (Social Science) Grade Level: 12
Will meet the graduation requirement for SOCIAL STUDIES.

DESCRIPTION: American Government is a semester course which offers a study of the United States Constitution and the problems that develop from the application of its laws. The student develops a better understanding and appreciation of government at the national, state, and local levels. The course concentrates on an in-depth study of the three branches of the federal government. Economics is a semester study of how society, using limited resources, goes about producing, distributing, and consuming goods and services to satisfy its wants. Topics to be covered include the following: supply and demand, production of goods and services, the role of the consumer, labor and its role, public finance and the role of government, credit and banking, promotion of economic stability, persistent economic problems, and the United States and world economies. Assignments will be more in depth with some outside reading, research papers and decision papers. The student will also report on current events.

Prerequisite: SFCHS Honors criteria

843 AP AMERICAN GOVERNMENT / 844 AP MICROECONOMICS 1 Semester/1 Semester
2106420/2102360 FAS (Social Science) Grade Level: 12
Will meet the graduation requirement for SOCIAL STUDIES.

DESCRIPTION: This course will give students a critical perspective on politics and government in the United States. The course involves the study of the general concepts used to interpret American politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American landscape. The study of microeconomics introduces students to the cost-benefit analysis that is the economic way of thinking. This analysis is used to understand smaller segments of the economy, consumers, and producers. It will also entail how these consumers and producers interact in output markets and resource markets. Lastly, students will understand the government's impact on these specific economic units. Students may earn college credit, for each course, by successfully competing in the annual national testing program of the College Board.

Prerequisite: SFCHS AP criteria, AP US History recommended

850 PSYCHOLOGY 1 Semester
851 SOCIOLOGY 1 Semester
2107300/2108300 FAS (Social Science) Grade Level: 11-12
Credit granted for SOCIAL STUDIES ELECTIVE.

DESCRIPTION: Psychology is studied during the first semester. Students will acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content will include but not be limited to human growth and development, abnormal behavior, stress/coping strategies and psychological therapies. Sociology is studied during the second semester. Students will acquire an understanding of group interaction and its impact on individuals in order that they may have a greater awareness of the beliefs, values and behavior patterns of others. The content will include but not be limited to social deviation, social participation, racial and ethnic groups and the role of social organizations and institutions.

620 LEADERSHIP SKILLS DEVELOPMENT I 1 Year
2400300 Grade Level: 11-12
Credit granted for SOCIAL STUDIES or PRACTICAL ARTS ELECTIVE.

DESCRIPTION: Leadership Skills Development is designed for the student who is interested in learning the basic concepts of democratic government, leadership skills, parliamentary procedure, group processes and organizational skills, as they relate to practical school situations. It affords the student an opportunity to develop problem solving, decision making, communication skills and speaking and writing skills. Students will work with peers of diverse backgrounds and attitudes, share responsibilities with adults, and develop management and team-building skills. Students will be charged an instructional fee in lieu of a textbook.

THIS COURSE IS STRONGLY RECOMMENDED FOR STUDENT COUNCIL OFFICERS, CLUB OFFICERS, SPORTS CAPTAINS/CO-CAPTAINS, AND OTHER STUDENTS INVOLVED IN LEADERSHIP ROLES AT ST. FRANCIS CATHOLIC HIGH SCHOOL AND/OR IN THE COMMUNITY.

A Leadership Application form must be completed. Forms are available in the Guidance Office.

Prerequisite: A student leadership position or recommendation of the Principal; approval of Leadership instructor; submit Leadership Application.

Students requesting acceptance to the Leadership Program must:

- a. Be a student in good academic standing.
- b. Obtain the signature of Guidance and the Principal on the Leadership Application.

WORLD LANGUAGES

GRADE	NO.	COURSE TITLE	CREDIT
9-12	500	Spanish I	1.0
9-12	501	Spanish II	1.0
9-12	502	Honors Spanish II	1.0
11-12	504	Honors Spanish III	1.0
11-12	505	Honors Spanish IV	1.0
12	541	AP Spanish Language	1.0
9-12	520	Latin I	1.0
10-12	521	Latin II	1.0
10-12	522	Honors Latin II	1.0
11-12	523	Honors Latin III	1.0
11-12	524	Honors Latin IV	1.0
12	540	AP Latin Language	1.0

500 SPANISH I

0708340

FAS (Foreign Language)

Will meet the graduation requirement for FOREIGN LANGUAGE.

1 Year

Grade Level: 9-12

DESCRIPTION: This course introduces the student to basic Spanish. The student will develop introductory listening and speaking skills through conversational activities supplemented by a comprehensive communicative approach through the use of interactive activities. Global awareness is developed by the study of the culture of Spanish speaking countries.

501 SPANISH II

0708350

FAS (Foreign Language)

Will meet the graduation requirement for FOREIGN LANGUAGE.

1 Year

Grade Level: 9-12

DESCRIPTION: This course reinforces the fundamental skills acquired by the student in the first year. The student will develop more advanced speaking, listening, reading, and writing skills. By the end of the year the student will have mastered the important patterns and grammar of the language. The culture of Spanish speaking countries is studied. This course is open to freshmen who have passed the Spanish I exam.

Prerequisite: Spanish I

502 HONORS SPANISH II

0708351

FAS (Foreign Language)

Will meet the graduation requirement for FOREIGN LANGUAGE.

1 Year

Grade Level: 9-12

DESCRIPTION: This course reinforces the fundamental skills acquired by the student in the first year. In addition to expanding vocabulary through extensive use of interactive materials and mastering the important patterns and grammar of the language, the student will be required to write compositions, read authentic literature selections, and create and present visual/oral projects.

Prerequisite: Spanish I, SFCHS Honors criteria

504 HONORS SPANISH III

0708350 FAS (Foreign Language)

1 Year

Grade Level: 10-12

Will meet the graduation requirement for FOREIGN LANGUAGE or ELECTIVE.

DESCRIPTION: This course is designed for the intermediate student in order to refine skills previously acquired. The course will emphasize the use of authentic vocabulary, expanded grammatical concepts, reading selections, composition, conversation, and comprehension in the form of a fully integrated curriculum.

Prerequisite: Spanish II, SFCHS Honors criteria

505 HONORS SPANISH IV

0708370 FAS (Foreign Language)

1 Year

Grade Level: 11-12

Will meet the graduation requirement for FOREIGN LANGUAGE or ELECTIVE

DESCRIPTION: This course will include advanced language structures and idiomatic expressions in order to improve conversational skills. There will be additional growth in authentic vocabulary and emphasis on reading and discussion of various relevant themes.

Prerequisite: Spanish III, SFCHS Honors criteria

541 AP SPANISH LANGUAGE

0708400 FAS (Foreign Language)

1 Year

Grade Level: 12

DESCRIPTION: This language course is designed to prepare the student for the AP Spanish Language exam. The course is divided into sections which review vocabulary and grammar, as well as extensive practice in listening, oral response, and composition.

Prerequisite: Spanish IV, SFCHS AP criteria

520 LATIN I

0706300 FAS (Foreign Language)

1 Year

Grade Level: 9-12

Will meet the graduation requirement for FOREIGN LANGUAGE.

DESCRIPTION: This course will introduce students to fundamental Latin vocabulary, grammar, and classical culture. Content will include English derivatives and vocabulary based on Latin; basic grammatical structures of Latin; simple short stories for comprehension and their translation into English; classical heroes and legends, with special attention to classical myths, and selected aspects of life in a Roman family.**

521 LATIN II

0706310 FAS (Foreign Language)

1 Year

Grade Level: 10-12

Will meet the graduation requirement for FOREIGN LANGUAGE.

DESCRIPTION: This course will provide the student with an intensive study of the Latin language and the Roman history and culture. Content will include the grammar and vocabulary necessary for the reading and appreciation of Latin authors, particularly Caesar's writings. This reading should be designed to increase the student's understanding of sentence structure, English word-origin, and Roman history and customs. **

Prerequisite: Latin I

522 HONORS LATIN II

0706310 FASP (Foreign Language)

1 Year

Grade Level: 10-12

Will meet the graduation requirement for FOREIGN LANGUAGE.

DESCRIPTION: In addition to the material studied in Latin II, the student will undergo an intensive study of Roman history and culture, including, but not limited to, topics such as the politics of the late Republic, the life of Caesar, the principate of Augustus, the Julio-Claudian emperors, and the role of women in ancient Rome.**

Prerequisite: Latin I, SFCHS Honors criteria

523 HONORS LATIN III

0706320 FAS (Foreign Language)

1 Year

Grade Level: 11-12

Will meet the graduation requirement for FOREIGN LANGUAGE or ELECTIVE.

DESCRIPTION: The purpose of this course will include review and expansion of the essentials of Latin grammar. There will be readings in poetry, study of the Roman civilization through its literature with emphasis on history, mythology, and intensive derivative study to refine the students' English vocabulary. **

Prerequisite: Latin II, SFCHS Honors criteria

524 HONORS LATIN IV

0706320 FAS (Foreign Language)

1 Year

Grade Level: 12

Will meet the graduation requirement for FOREIGN LANGUAGE or ELECTIVE

DESCRIPTION: This course will provide the advanced Latin student an opportunity to study Latin epic and lyric poetry in order to expand vocabulary, reinforce forms and structures and develop social, literary, and critical thinking skills.**

Prerequisite: Latin III, SFCHS Honors criteria

540 ADVANCED PLACEMENT LATIN LANGUAGE (Catullus and Ovid)

0706370

1 Year

Grade Level: 12

Will meet the graduation requirement for FOREIGN LANGUAGE or ELECTIVE.

DESCRIPTION: This course is in general conformity with college Latin studies in the fourth through sixth semesters. The basic objective of this course is to develop the ability of the student to read, translate, understand, analyze and interpret specific lines of Catullus and Ovid in Latin. The AP Latin/Literature Examination is a requirement at the end of this course. **

Prerequisite: 4.0 in Latin Honors III, SFCHS AP criteria

****Students are required to be a member of the school Latin Club and will be involved in Latin club activities as part of their classroom experience. Class projects will follow guidelines for Latin Club competitive events and may be entered into state competition. A supplemental fee will be charged for membership and field trip to the Regional Latin Forum. NOTE: Students who have a conflict with other individual or team academic competitions scheduled on the same date will have the option to choose in which event to participate.**

PHYSICAL EDUCATION/HEALTH

GRADE	NO.	COURSE TITLE	CREDIT
9	700	Personal Fitness	.5
9	715	Life Management Skills	.5
10-12	720	Weight Training I	.5
10-12	721	Weight Training II	.5
10-12	725	Team Sports I	.5
10-12	726	Team Sports II	.5
10-12	730	Martial Arts	.5

700 PERSONAL FITNESS

1 Semester

1501300

Grade Level: 9

Will meet the graduation requirement for PERSONAL FITNESS and/or PHYSICAL EDUCATION WITH HEALTH COMPONENT (equivalent to .5 credit of HOPE course).

DESCRIPTION: This course provides the student with opportunities to maintain and improve his/her personal fitness and to acquire knowledge of the significance of life-styles on one's health and fitness. Students will be charged an instructional fee which will include one PE uniform.

715 LIFE MANAGEMENT SKILLS

1 Semester

0800300

Grade Level: 9

Will meet the graduation requirement for LIFE MANAGEMENT SKILLS and/or PHYSICAL EDUCATION WITH HEALTH COMPONENT (equivalent to .5 credit of HOPE course).

DESCRIPTION: This course provides the student with opportunities to develop and enhance critical life management necessary to make sound decisions and take positive action for healthy and effective living. It includes communication, interpersonal and coping skills, responsible decision-making and planning, consumer education, chemical substance awareness, physical fitness, nutrition, and basic first aid.

720 WEIGHT TRAINING I

1 Semester

721 WEIGHT TRAINING II

1 Semester

1501340/1501350

Grade Level: 10-12

Will meet the graduation requirement for PHYSICAL EDUCATION ELECTIVE.

DESCRIPTION: This course provides the student with opportunities to acquire basic knowledge and skills in beginning and intermediate weight training that may be used in physical fitness pursuits today as well as in later life, improve muscular strength and endurance, and enhance body image. The student also will learn nutritional practices and safety practices related to weight training. Students will be charged an instructional fee in lieu of a textbook to offset cost of equipment maintenance. Students will be charged an instructional fee in lieu of a textbook to offset the cost of equipment maintenance.

725 TEAM SPORTS I

1 Semester

726 TEAM SPORTS II

1 Semester

1503350/1503360

Grade Level: 10-12

Will meet the graduation requirement for PHYSICAL EDUCATION ELECTIVE.

DESCRIPTION: This course will prepare students for team sports through development of skill and technique, acquisition of rules and strategies, specific physical conditioning and physical conditioning for the non-team member. Maintaining or improving health-related fitness will be a major focus. Students will be charged an instructional fee in lieu of a textbook to offset cost of equipment maintenance. Students will be charged an instructional fee in lieu of a textbook to offset the cost of equipment maintenance.

730 MARTIAL ARTS**1 Semester**

1502460

Will meet the graduation requirement for PHYSICAL EDUCATION ELECTIVE.

DESCRIPTION: This course will give the students the opportunity for experience in Wado-Kai Karate and its historical tradition through individual training and training with other students. Each unit of study will address student abilities in self defense in the following areas: Kata, Floor Exercises, Principles of Defense, Physical Development, Mental Focus, Participation, Skill, Quality of Effort, Application of Technique, Terminology, and History. Results will be obtained in a measure proportional to the amount of effort expended by the student. Students will be charged an instructional fee which will include one "gi" (martial arts uniform).

TECHNOLOGY / VISUAL & PERFORMING ARTS

GRADE	NO.	COURSE TITLE	CREDIT
9-10	600	Computer Applications	1.0/.5
11-12	604	Computer Graphics	.5
10-12	605	Web Design	.5
11-12	607	Digital Photography	1.0
11-12	610	Career Research and Decision Making	.5
10-12	900	Drawing I	.5
11-12	902	Drawing I	1.0
11-12	901	Drawing II	.5
11-12	903	Drawing II	1.0
11-12	905	Painting I	.5
11-12	907	Painting I	1.0
11-12	906	Painting II	.5
11-12	908	Painting II	1.0
10-12	925	Multimedia	.5
9-12	928, 931, 932, 933	Band I, Band II, Band III, Band IV	1.0
9-12	934, 935, 936, 937	Jazz Band	1.0
10-12	950	Drama I	.5
11-12	952	Drama I	1.0
11-12	953	Drama II	1.0

600 COMPUTER APPLICATIONS**1 year/grade 9**

0200310

1 semester/grade 10

Will meet the graduation requirement for PRACTICAL ARTS.

DESCRIPTION: This course provides an introduction to basic computer applications. Specific topics include introduction to hardware, keyboarding, word processing, spreadsheet, presentation and multimedia applications. This freshman-required course introduces students to the use and integration of applications software and various forms of presentation software. This course provides the computing foundation for the SFCHS laptop program.

Beginning with the Class of 2014, the Laptop Program will require incoming 9th graders to take 1 year of Computer Applications.

604 COMPUTER GRAPHICS**1 Semester**

0103300

Grade Level: 11-12

Will meet the graduation requirement for PRACTICAL ARTS.

DESCRIPTION: Students have the opportunity for extensive experience in the artistic expression of ideas through the use of programs designed to be used as tools for the creation of commercial and private art. Each unit of study will address student abilities in art in the following areas: Perception; Art Production; Commercial Art, Fine Art, Art Criticism Aesthetics; Critical Thinking; Presentation, Exhibition and Critique; and Learning for Life (making connections between visual arts and other disciplines and careers.) Every unit will speak to the National Art Standards. Students will be charged an instructional fee in lieu of a textbook.

605 WEB DESIGN

0200400

Will meet the graduation requirement for PRACTICAL ARTS.

1 Semester
Grade Level: 10-12

DESCRIPTION: The purpose of this course is to introduce students to the basics of web page design with HTML, XHTML, CSS and server-side technologies. Students will learn to hand code web pages with tables, lists, links, images and to use style sheets for web site design. Web site planning, development and management is emphasized. Students will be charged an instructional fee in lieu of a textbook.

Prerequisite: Computer Applications

607 DIGITAL PHOTOGRAPHY

0108310

DESCRIPTION: The purpose of this course is to enable students to develop fundamental skills and creative approaches in photographic imagery, processes, and techniques. Digital photography is a “real world” art skill with applications inside and outside the arts. It is the industry standard for all commercial and fashion photography and is an accepted media within the Fine Art Community. Students will be charged an instructional fee in lieu of a textbook.

Will meet the graduation requirement for PERFORMING FINE ARTS.

Prerequisite: One previous art class preferred

610 CAREER RESEARCH AND DECISION MAKING

1700380

1 Semester
Grade Level: 11-12

DESCRIPTION: This course will enable students to make informed career choices and develop the skills needed to successfully plan and apply for college or a job. Students will explore career possibilities through self-assessment, sources of career information, occupational fields and educational requirements, and postsecondary education and training opportunities. Career students will also learn the goal setting and decision-making process, and writing, listening, viewing and speaking skills for applications and interviews. Students will be charged an instructional fee in lieu of a textbook to offset cost of technology access and supplemental printed resource materials.

900 DRAWING I

902 DRAWING I

901 DRAWING II

903 DRAWING II

0104340/0104350

Will meet the graduation requirement for PERFORMING FINE ARTS.

1 Semester/grades 10-12

1 Year/grades 11-12

1 Semester/grades 11-12

1 Year/grades 11-12

DESCRIPTION: Drawing I will give the student experiences in the areas of drawing, painting, color, and design. The student will develop skills in two-dimensional art forms and will produce original two-dimensional visual images. Drawing II students, having completed Drawing I, will learn intermediate-level perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing and painting media, processes, and techniques. Students will be charged a materials fee in lieu of a textbook.

905 PAINTING I **1 Semester/grades 10-12**
907 PAINTING I **1 Year/grades 11-12**
906 PAINTING II **1 Semester/grades 11-12**
908 PAINTING II **1 Year/grades 11-12**
0104370/ 0104380

Will meet the graduation requirement for PERFORMING FINE ARTS.

DESCRIPTION: Painting I and II would begin with training in the basic principles of drawing, with intensity of training varying according to student expertise. The rest of the course would be devoted to the study of watercolor and acrylic painting, with an emphasis on hands-on learning. Students will take out-of-class fieldtrips to sketch the school campus, ranging from the chapel to the woody areas. They will use these sketches and other ideas to design paintings, including some that could be displayed temporarily and permanently in the school. Students will also study art history, ranging from the classics to modern art. Students will be charged a materials fee in lieu of a textbook.

925 MULTIMEDIA **1 Semester**
0107400 **Grade Level: 10-12**

Will meet the graduation requirement for PERFORMING FINE ARTS.

DESCRIPTION: The purpose of this course is to enable students to develop skills in the production of multimedia materials utilizing resources from video, CD-ROM, laser disc, audio, and other media. Students will learn techniques and skills for production of multimedia for academic and creative expression. Career opportunities in the field of multimedia production will also be explored. Students will be charged an instructional fee in lieu of a textbook.

928, 931, 932, 933 BAND I, II, III, IV **1 Year**
1302300/1302310/1302320/1302330

Will meet the graduation requirement for PERFORMING FINE ARTS.

DESCRIPTION: Experience playing a band instrument is preferable, but not required. Band students must furnish their own instruments. All students are performing members of the band which provides music for some school and community functions. Several on/off campus performance opportunities field trips. There are financial obligations associated with participating in the band program; opportunities to meet some financial obligations can be done through group fundraising efforts.

934, 935, 936, 937 JAZZ BAND I, II, III, IV **1 Year**
1302500/1302510/1302520/1302530

Will meet the graduation requirement for PERFORMING FINE ARTS.

DESCRIPTION: Student must play or be willing to switch instruments to one of the following: saxophone, clarinet, trombone, baritone, tuba, trumpet, piano, bass guitar, guitar (drum set player and piano player must have experience reading music and should take private lessons). Most students must furnish their own instruments. All students are performing members of the band which provides music for some school and community functions. There are financial obligations associated with participating in the band program; opportunities to meet some financial obligations can be done through group fundraising efforts.

Prerequisite: Experience playing an instrument is required.

950, 952, 953 DRAMA I, II, III, IV **1 Semester/grade 10-12**
1 Year/grades 11-12

0400310/0400320

Will meet the graduation requirement for PERFORMING FINE ARTS.

DESCRIPTION: Drama I is designed for students who wish to implement the techniques of drama on a performance level. Students will be given opportunities to study plays, write original scripts, and perform. Drama II students, having completed Drama I, will continue to develop the human instrument, focusing on voice, expression of ideas and emotions, and physical performance. Students will develop and perform monologues, scenes, and one-act plays. Students will be charged an instructional fee in lieu of a textbook to offset cost of script copyright fees and supplemental printed resource materials.

STUDY SKILLS

GRADE	NO.	COURSE TITLE	CREDIT
9-12	991-994	Study Skills I, II, III, IV	1.0

991, 992, 993, 994 **STUDY SKILLS I, II, III, IV**
500500/500510/500520/500530
will meet the graduation requirements for ELECTIVE.

1 Year
Grade Level: 9-12

DESCRIPTION: This course is designed to provide support and structure through small group and one-on-one instruction. Students are given the opportunity to learn, develop, and apply effective, life-long learning strategies that correlate with their individual learning style.
Prerequisite: Guidance recommendation