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ADMISSIONS

St. Francis High School College Preparatory seeks students who (a) possess excellent moral character and (b) have a serious desire to prepare for higher education.

St. Francis High School admits students of any race, color, national and ethnic origin to all rights, privileges, programs and activities generally accorded or made available to students at the school.

St. Francis High School does not discriminate on the basis of race, physical disability, national or ethnic origin in administration of its educational policies, admission policies, scholarship, loan programs and curricular and co-curricular programs.

STUDENT AND SUPPORT SERVICES

GUIDANCE AND COUNSELING

The Guidance and Counseling Department works with parents and faculty to help them understand the socio-emotional needs of St. Francis High School students. The counselors assist students, parents, and teachers in fostering the students' academic success, and achievement of long term goals for education and careers. Counselors are directly involved in student course selection, academic advising, standardized testing, career counseling, and college planning.

The Guidance and Counseling Department offers a number of group counseling programs that assist students dealing with issues of personal adjustment, stress management, peer relationships, family conflict, loss and grief, female empowerment, school transfers and other life changes.

INFORMATION TECHNOLOGY

The Information Technology Department supports the academic environment of St. Francis High School through the use of Audio-Visual and Computer technologies. The focus of technology is two-fold—to assist faculty with their curriculum content and delivery; second—to assist students with their assignments and projects through the use of technology. Students also gain familiarity and experience with hardware and software technologies used by business and universities. Students have access to high speed Internet Access, three networked computer labs, mobile laptop-projector carts, and audio-visual equipment.

LEARNING RESOURCE CENTER

The Learning Resource Center (LRC) supports the mission and curriculum of the school by teaching students to develop up-to-date research skills, core knowledge investigative methods and by providing current and interesting recreational reading opportunities, in an attractive and purposeful setting. The goal of the LRC collection is to provide students with the current suggested library standard of 20 titles per student, while being supported by an on-line catalog and over 20 online subscription databases. All on-line resources may be accessed 24 hours

a day from either school or home through the LRC's web page, (www.sfhsnet.org/top/academics/acad-library). The St. Francis High School LRC is a member of the DuPage Library System which supports the development of library services and collaboration, while assisting in meeting statewide standards through training, consulting, resource sharing and advocacy.

PASTORAL MINISTRY

Pastoral Ministry seeks to build and maintain a distinctive Christian culture within our community by providing opportunities for service to others, action for justice and peace, liturgy, prayer, retreats, and personal formation. Within these opportunities, we work to equip the members of our community with the skills and abilities they need to lead and minister as Christians in the world.

SERVICE

In keeping with the mission of Jesus Christ and the Church to **love and serve** one another, St. Francis High School requires our students to participate in a **Christian Service Program**. By completing at least 60 service hours prior to graduation, our hope is that students will make **service to others**, especially those in need, the very foundation of their lives. In order to reflect on their experience, students submit a **Time Log and a Reflection Paper** to their Religion teacher

We ask our students to use their **gifts of time and talent** beyond the home and family. Service hours are not meant to replace household chores and family responsibilities. Rather, we ask students to serve in the following ways:

Freshman 15 Hours Service centered on neighborhood and local community

Sophomore 15 Hours Service centered on parish or school community

Juniors 15 Hours Service centered on helping those in need in wider community

Seniors 15 Hours Service centered on helping those in need in wider community

Students are **responsible** to find their own service sites. The Office of Pastoral Ministry will work with the Religion Department to inform students about opportunities. We will inform students about **opportunities** with our community partners and we will have several service trips where students, faculty and parents will travel to serve our local communities and beyond.

RETREATS

Recognizing the developmental nature of the faith experience, the Pastoral Ministry Program seeks to support each student's growth through the coordination of a required three-year retreat program and a highly recommended fourth year program. Pastoral ministers, religion teachers, and other faculty members actively participate in these retreats as leaders and chaperones. Within the four-year program, students experience a variety of

retreat formats including large and small groups, one day and overnight opportunities.

Freshman Retreat: Freshmen participate in a half-day retreat at St. Francis led by our senior Student Ministry Team. The theme for the day is 'Identity in Christ' and the activities include games, songs, small group sharing and prayer.

Sophomore Retreat: Sophomores participate in a one day retreat typically hosted by our Student Ministry Team, as well as dynamic retreat leaders such as AllAccess and the NET team ministries. Students are once again encouraged to develop their relationship with Christ in a personal way.

Junior Retreat: Juniors at St. Francis participate in an overnight retreat held at LaSalle Manor in Plano, Illinois. Students engage in one of four choices of retreat dates, with approximately 45 students attending at one time. The focus is on prayer, self-reflection and community building. Students choose their first and second choice at registration and preference is given to those who return their forms in a timely manner.

Senior Retreat: Kairos Seniors have the option to attend a three-day, off-campus retreat focusing on the powerful experience of God's love through personal witness stories, liturgy, song, prayer, and small group discussion. Four retreats are offered yearly (two male and two female). To continue the Kairos experience and grow in faith, Fourth Day is offered on a quarterly basis. It is a gathering of students and staff who have experienced Kairos, and it involves small group activities and faith sharing.

WELLNESS OFFICE

The mission of the Wellness Office is to advance the well-being, academic success and life-long achievement of the students. The nurse in cooperation with the Athletic Trainer will promote and foster good health by providing emergency care, health information and instruction, preventative services, early identification of health problems, interventions and referrals.

There is a recognized relationship between health and learning whereas it is the role of the Wellness Office to also provide adaptations for students with special needs, to assist with the development and evaluation of school health policies and programs, and also to be a liaison between school personnel, family, and health care professionals.

CO-CURRICULAR OPPORTUNITIES

The St. Francis High School offers an array of co-curricular activities that help students to realize and share their gifts and talents. The goal of the department is to provide an educational environment which fosters teamwork, collaboration, discipline, respect, personal responsibility, and sportsmanship. This allows our students to develop communication, leadership and interpersonal skills that will prepare them for success beyond their time at St. Francis High School. For further information visit the St. Francis website: www.sfhsnet.org.

GENERAL ACADEMIC INFORMATION

GRADUATION REQUIREMENTS

Twenty-five credits is the minimum requirement for graduation from St. Francis High School. All courses required for graduation must be taken at St. Francis High School (or some recognized high school in case of transfers).

English	4.0
Religion	3.0
Mathematics***	3.0
Science	2.0
Social Studies**	2.0
World Languages*	2.0
Physical Education	2.0
Health	0.5
Introduction to Computers	0.5
Electives	6.0
Total	25.0

Service Hours: 15 per year, 60 total required.

*The two (2) credit World Languages requirement means two consecutive years of the same language.

**The two (2) credit Social Studies requirements means World History and U.S. History. Successful completion of U.S. and Illinois Constitutions, the Declaration of Independence and Flag Code.

***The three (3) credit mathematics requirements must include Algebra and Geometry content.

COLLEGE ADMISSION REQUIREMENTS

Before selecting courses, students should review college admission requirements that are available in the Guidance Department and on college web sites. We seriously recommend that students begin their initial college search early in their junior year by contacting the St. Francis High School Guidance Director.

In accordance with Public Act 86-0954, St. Francis High School recommends that applicants to college successfully complete at least 15 units of high school coursework from the following 5 categories:

- 4 years of English;
- 3 years of social studies (American History, World History, an Elective);
- 3 years of mathematics (Algebra, Geometry, Advanced Algebra);
- 3 years of science (Biology, Chemistry, Physics);
- 2 years of electives (world languages, music, vocational education or art).

COLLEGE ENTRANCE EXAMS

1. St. Francis High School requires all sophomores to take the PLAN test and juniors to take the PSAT test during October.
2. Students should take the ACT and SAT in the spring of the junior year. Students may repeat these tests as often as desired. Those wishing to take the ACT must

register in advance at www.act.org. Those wishing to take the SAT must register in advance at www.collegeboard.com.

ADVANCED PLACEMENT COURSES

Courses in the Advanced Placement® (AP®) Program are college-level studies. Students who register for these classes may opt to take the qualifying examination given in May. These examinations are based on college-level studies. The scores are used as a measurement for appropriate placement in college classes, with the possibility of earning college course credit. There is a fee charged for the testing service.

The following AP exams are offered: AP Studio Art, AP Biology, AP Chemistry, AP Calculus, AP Statistics, AP Music Theory, AP American Government, AP Psychology, AP US History, AP English Literature and Composition, AP English Language and Composition, AP French Language and AP Spanish Language.

NON-HOMEWORK INTENSIVE COURSE OPTIONS

These courses can be taken as an 8th course in place of study hall in an 8 period day. All course work is completed in class, with very limited work outside of class. A good attendance record is required for placement in these classes.

GRADING SCALE

St. Francis uses number grades for each marking period. Number grades are assigned from 60-99 converted by computer to a 4.0 system. Numeric grades correspond to letter grades as follows:

A=93-99 B=85-92 C=76-84 D=70-75 F=below 70

Grade point average equivalents:

99=4.86	92=3.88	84=2.89	75=1.83
98=4.71	91=3.75	83=2.78	74=1.66
97=4.57	90=3.63	82=2.67	73=1.50
96=4.43	89=3.50	81=2.56	72=1.33
95=4.29	88=3.38	80=2.44	71=1.16
94=4.14	87=3.25	79=2.33	70=1.00
93=4.00	86=3.13	78=2.22	
	85=3.00	77=2.11	
		76=2.00	

Weighted courses:

Add 1.00

93=5.00
85=4.00
76=3.00
70=2.00

- Each quarter counts 40% of the semester grades. The semester exam counts for the other 20% of the final semester grade.
- No grade below a 60% is given for any marking period. The semester exam is not a marking period.
- Official GPA standing is changed only at the end of each semester.
- Summer school is not included in GPA.
- If a student fails Semester One in World Languages or Mathematics, but earns a 76% or higher in Semester Two, the student will receive 1.00 full credit on the transcript. The failing Semester One grade remains on the transcript.

FINAL SEMESTER EXAMS

Final semester exams are given in all courses. It is the expectation that all students take final exams during their scheduled Final Exam week. Appeals must be made to Assistant Principal of Academics 3 weeks prior to exams. Exams are seen as a review and integration of material covered in the course. Teachers provide a written exam review sheet at least one week prior to the examination for students in the following courses: junior (non-honors level courses), sophomore and freshman. Written exam review sheets are optional for students taking junior honors level courses and all senior courses. During the second semester, only seniors with an A average in both third and fourth quarter may be exempt from exams. This is at the discretion of the individual departments. All other students must take a final semester exam. Students in an Advanced Placement preparation course who take the Advanced Placement test may take the final semester exam prior to the Advanced Placement test. This is a privilege left to the discretion of the individual teacher. If a second semester course is predominately seniors, then underclassmen are allowed to take the final semester exam during senior exam week, however, all non-seniors must be in attendance during their regularly scheduled exam times.

INCOMPLETE GRADES

Incomplete grades must be made up within the two-week period after the end of a grading period. Failure to complete the work within the two-week period may result in a grade of 60%. Incomplete grades are allowed only for a serious reason (e.g. prolonged student illness).

HONOR ROLL

Honor Roll is computed on the basis of courses taken at St. Francis. A failure in any course for that grading period or on a semester exam makes a student ineligible for the Honor Roll.

“A” Honor Roll

Composite average of 4.00 or above

“B” Honor Roll

Composite average of 3.00 or above

CLASS RANK POLICY

Beginning with the Class of 2013, students will no longer be issued a class rank. The Overall Grade Point Average (GPA) will be recognized on the student’s final transcript using the following system:

- | | |
|---------------------------|----------------|
| • Honors with Distinction | 5.00 and above |
| • High Honors | 4.75-4.99 |
| • Honors | 4.50-4.74 |

In keeping with tradition, at the end of the seventh semester, St. Francis will internally recognize the Top Ten Senior students and the Valedictorian and Salutatorian will address their class at graduation.

SCHEDULE CHANGES

A schedule change will take place only in the following cases: if change is recommended by the instructor or department chairperson, if student has a schedule conflict, or if student needs a course for college or graduation. All schedules are final after the first ten school days of the first semester and the first five days of the second semester.

Schedule changes will not occur for the following reasons:

teacher preferences or conflicts, convenience of meeting time, and difficulty of the course.

In order to add or drop a course, students must obtain written approval from the guidance counselor, course instructor/department chairperson and parents. All changes require a \$45 processing fee.

and may be placed on academic probation for the first semester of the following school year.

5. No student will graduate from St. Francis with more than three (3) required make-up credits earned during summer school.

WITHDRAW PASS AND WITHDRAW FAIL GRADES

The Withdraw Pass “WP” and Withdraw Fail “WF” grades are placed on the permanent records of students who are allowed to drop courses after the ten day period in which course changes are permitted. A “WF” grade is calculated as a 60% in the student’s GPA. Such drops require the Principal’s permission and are made only in special circumstances.

POLICY ON ACADEMIC PROBATION

1. Students may be placed on academic probation for a variety of reasons. Incoming freshmen may be placed on academic probation because their grade school teachers might suggest their work indicates they are not completely ready for high school level work, or because of the level of work done in the previous school.
2. Students will be placed on academic probation in any of the four years if they fail two or more courses in a semester. It should also be noted that students failing more than two courses do not meet the minimum standards set by St. Francis High School for participation in either athletics or other co curricular activities.
3. Academic probation means that students are subject to academic review for a stated length of time, for a semester, or in some cases for an entire year. Their progress or lack thereof will be monitored and reviewed by the appropriate school official, especially at grading periods.
4. At the end of the probation period, the administration will review the student’s performance and take one of three possible courses of action:
 - remove the student from probation;
 - extend the period of probation;
 - recommend to the parents that the student leave St. Francis High School.

POLICY ON SUMMER SCHOOL

1. Ordinarily, students who fail a course during the regular school year must repeat this course in summer school. Not all summer school programs, however, can earn St. Francis credit. See a guidance counselor for details.
2. If a failure in any required course occurs, the student must make up the credit in summer school before taking the next course in the required sequence, e.g. English 1 before English 2.
3. If a make up course is not available during a summer school session, students should see a guidance counselor for a recognized way of making up the failed course.
4. The students who fail to attend summer school when asked to do so could jeopardize their enrollment at SFHS

4 Year Credit Checklist

Name _____

Year of Graduation _____

Use this form as a **WORKSHEET** in planning your course schedule:

X those classes you have already successfully completed or will complete this year.

/ those classes you plan to take next year.

BUSINESS & TECHNOLOGY	ENGLISH	MATH	PERFORMING & VISUAL ARTS	PE/HEALTH	RELIGION	SCIENCE	SOCIAL STUDIES	WORLD LANGUAGES
req=0.5	req=4	req=3		PE req=2	req=3	req=2	req=2	req=2
	college=4	college=3		Health req=0.5	req=3.5 (2016)	college=3	college=3	college=2
Acct 1	English 1	Alg 1 part 1	Art 1	*PE 1	Religion 1	Biology	Wrld History	Chinese 1
H Acct 2	H English 1	Alg 1 part 2	Art 2	*PE 2	Religion 2	H Biology	*US History 1	French 1
*Bus Comm	English 2	Algebra 1	Art 3	*PE 3	*Peace & Justice	Chemistry	*US History 2	French 2
*Bus Law	H English 2	Geometry	Art 3 PrePortfolio	*PE 4	*Ch Hstry/Hert	H Chemistry	*US History 3	H French 2
*Cons Ed	English 3	H Geometry	Art 4	*Health	*Ch Spirituality	Physics	H AP US History	H French 3
*Market Mang	H English 3	Adv. Algebra	H AP Art	*Lifetime Fitness	*H Wrld Rel	H Physics	*Geography	H French 4
*Intro to Comp	English 4	H Adv Alg Trig	*Design Basics			Anat & Phys	*Sociology	H French 5
*Comp Hwrd	H AP English 4	*PreCalc 1 (formerly ColAlg)	*Intro to Inst Mus			*Forensic Sci	*Economics	Spanish 1
*Micro Office	*Cr Writing 1		*Guitar 1			*Enviom Sci	*H Economics	Spanish 2
*H Prg Java	*Cr Writing 2	*Finite Math	*Guitar 2			H AP Bio	*Psychology (formerly full yr)	H Spanish 2
*Visual Basic	Newspaper	*Intro to Stats	Music Ensmbl			H AP Chem		Spanish 3
*Web Design	*Speech	*Trigonometry	Wind Ensmbl				H AP Psychology	H Spanish 3
	Yearbook	H PreCalc	Mixed Choir				H AP Govern	Spanish 4
		H AP Calc	Concert Choir				*Criminology	H Spanish 4
		H AP Stats	Chamber Choir					H Spanish 5
			H AP MusicThry					
			*Theatre 1					
			*Theatre 2					
			Offered alternate years			Courses no longer offered	Course offered 2013-14	
			Music Survey			Conc Phys	*Supreme Court	Chinese 2
			Intro to Theory				US History-full yr	

* designates a one semester course

PLEASE NOTE:

- The number of general subject area graduation requirements are listed below the department name as **“req.”**
- The number of courses in a subject area recommended for college preparation and admission are listed below the department name as **“college.”**
- **Electives** may be chosen from Business and Technology, English, Mathematics, Performing and Visual Arts, Religion, Physical Education, Science, Social Studies and World Languages.

• **Non-Homework Intensive Course Offerings**

Business Technology Department: Microsoft Office, Visual Basic, Web Design

English Dept: Yearbook

Performing and Visual Arts Department: Art I-IV, Design Basic, Intro. to Instrumental Music, Guitar I-II, Music Ensemble, Wind Ensemble, Mixed Choir, Concert Choir, Chamber Choir, Theatre I-II

Physical Education Department: Lifetime Fitness

SAMPLE ACADEMIC FOUR-YEAR SCHEDULE

The schedules listed below are **sample** programs. Many other combinations may be possible. If you are trying to create a schedule which is not typical, see a counselor to make sure it is possible.

	<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>	
Achieve Graduation Requirements	1	Religion 1	Religion 2	Religion 3*/PE 3	Religion 4/PE 4
	2	English 1	English 2	English 3	English 4
	3	Algebra 1	Geometry	Advanced Algebra	Elective
	4	Biology	Chemistry	Elective	Elective
	5	Intro Comp/PE 1	Health/PE 2	Elective	Elective
	6	World Lang. 1	World Lang. 2	Elective	Elective
	7	World History	US History 1/Elective	US History 2 or 3/Elect.	Elective
	8	SH or Elective	SH or Elective	SH or Elective	SH or Elective
Achieve College Preparatory Requirements		<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
	1	Religion 1	Religion 2	Religion 3*/PE 3	Religion 4/PE 4
	2	English 1	English 2	English 3	English 4
	3	Algebra 1	Geometry	Adv. Algebra	PreCalc I/Trig or Finite
	4	Biology	Chemistry	Physics	Science Elect. or Elect.
	5	Intro Comp/PE 1	Health/PE 2	Elective	Elective
	6	World Lang. 1	World Lang. 2	World Lang. 3 or Elect.	World Lang. 4 or Elect.
	7	World History	US History 1/Elective	US History 2 or 3/Elect.	Soc. Studies Elective
8	SH or Elective	SH or Elective	SH or Elective	SH or Elective	
Achieve Highly Competitive College Requirements		<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
	1	Religion 1	Religion 2	Religion 3*/PE 3	Religion 4/PE 4
	2	H. English 1	H. English 2	H. English 3	H. AP English 4
	3	Geometry	Adv. Algebra	PreCalc I/Trig	Intro Stats/Finite
	4	Biology or H Biology	Chem or H Chem	Physics or H Physics	H AP Bio or Ant/Phys
	5	Intro Comp/PE 1	Health/PE 2	Elective	Elective
	6	World Lang. 1	World Lang. 2	H. World Lang. 3	H. World Lang. 4
	7	World History	H AP US History	H Soc. St. Elective	H Soc. Studies Elect.
	8	SH or Elective	SH or Elective	SH or Elective	SH or Elective
		<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
	1	Religion 1	Religion 2	Religion 3*/PE 3	Religion 4/PE 4
	2	H. English 1	H. English 2	H. English 3	H. AP English 4
	3	H. Geometry	H. Adv. Alg. w/Trig.	H. Pre-Calculus	H. AP Calculus
	4	H. Biology	H. Chemistry	H. Physics	H AP Biology
	5	Intro Comp/PE 1	Health/PE 2	Elective	Elective
	6	World Lang. 1	H. World Lang. 2	H. World Lang. 3	H. World Lang. 4
7	World History	H. AP US History	H Soc. St. Elective	H AP Soc. Studies Elect.	
8	SH or Elective	SH or Elective	SH or Elective	SH or Elective	
Most Challenging Schedule		<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
	1	Religion 1	Religion 2	Religion 3*/PE 3	Religion 4/PE 4
	2	H. English 1	H. English 2	H. English 3	H. AP English 4
	3	H. Geometry	H. Adv. Alg. w/Trig.	H. Pre-Calculus	H. AP Calculus
	4	H. Biology	H. Chemistry	H. Physics	H. AP. Bio/H AP Chem
	5	Intro Comp/PE 1	Health/PE 2	Elective	Elective
	6	World Lang. 1	H. World Lang. 2	H. World Lang. 3	H. World Lang. 4
	7	World History	H. AP US History	H. AP Soc. St. Elect.	H. AP Soc. Studies. Elect.
8	SH or Elective	SH or Elective	SH or Elective	SH or Elective	

Note: Students may enroll in eight classes per semester as long as a class is one of the following:
 Microsoft Office, Visual Basic, Web Design, Introduction to Instrumental Music, Guitar I-II, Music Ensemble, Wind Ensemble, Mixed Choir, Concert Choir, Chamber Choir, Art I-IV, Design Basic, Theater I-II, Yearbook, Lifetime Fitness

*Note: Class of 2016; Religion 3 is a full year course

CURRICULUM SEQUENCE

FRESHMAN CURRICULUM

Science.....1.00 credit
English.....1.00 credit
World Languages1.00 credit
Mathematics1.00 credit
P.E.....0.50 credit
Intro to Computers.....0.50 credit
Religion I.....1.00 credit
World History1.00 credit
Elective/Study Hall

SOPHOMORE CURRICULUM

Science.....1.00 credit
English.....1.00 credit
World Languages1.00 credit
Mathematics1.00 credit
P.E./Health1.00 credit
Religion II.....1.00 credit
U.S. History.....0.50 credit
Elective0.50 credit
Elective/Study Hall

JUNIOR CURRICULUM

English.....1.00 credit
Mathematics1.00 credit
Physical Education ... 0.50 credit
Religion III.....0.50 credit
U.S. History.....0.50 credit
Electives3.50 credits
Elective/Study Hall

SENIOR CURRICULUM

English.....1.00 credit
Physical Education0.50 credit
Religion IV.....0.50 credit
Electives5.00 credits
Elective/Study Hall

* Highly recommended for college preparation

WORKSHEET

FRESHMAN YEAR

Religion I _____
English I _____
Mathematics _____
Biology _____
P.E. _____
Intro to Computers _____
World Languages _____
World History _____
Elective/Study Hall _____

SOPHOMORE YEAR

Religion II _____
English II _____
Mathematics _____
Chemistry or Honors Chemistry _____
P.E. / Health _____
World Languages _____
U.S. History _____
Elective _____
Elective/Study Hall _____

JUNIOR YEAR

Religion III/P.E. _____
English III _____
Mathematics _____
U.S. History _____
* Science Elective _____
Elective _____
Elective _____
Elective/Study Hall _____

SENIOR YEAR

Religion IV/P.E. _____
English IV _____
* Social Studies Elective _____
* Mathematics Elective _____
Elective _____
Elective _____
Elective _____
Elective/Study Hall _____

CURRICULAR DEPARTMENTS

BUSINESS AND TECHNOLOGY

The Business and Technology Department is dedicated to the education of the complete individual. A core of electives provides students with opportunities to pursue college preparation, career interests and life-long living skills. This department creates an environment in which students develop abilities to analyze, compare, evaluate, problem solve, and respect the opinion of others. Through specialized instruction in preparing students for careers, through fundamental instruction to help students as consumers, workers and citizens, through preparation of students for college, and continually updating technology standards, the Business Department prepares students to find proper roles in life.

Graduation requirement: 0.5 credits, must include Intro to Computers

ACCOUNTING I

Credit: 1 unit
Eligible Grade Level: 11, 12
Prerequisite: None

This course is a must for business and non-business majors alike. The first-year course covers the complete accounting cycle theory for proprietorship and partnership. This is put into practice by the use of application to business situations. Partnership and corporate accounting are introduced to the students.

HONORS ACCOUNTING II

Credit: 1 unit
Eligible Grade Level: 11, 12
Prerequisite: 80% in Accounting I and consent of Department Chair

This course is a continuation of Accounting I and takes a more intensified and in-depth study of partnership and corporation accounting for the college business major. Inventory control, cost accounting, and managerial accounting are also introduced in this course. Emphasis is placed on learning problem solving strategies and testing business applications using simulation techniques. Students gain hands-on experience with computerized accounting methods.

BUSINESS COMMUNICATIONS

Credit: .5 unit
Eligible Grade Level: 10, 11, 12
Prerequisite: None

This course is designed to help students improve their verbal, nonverbal and written communication skills. Areas of study include the following: developing business presentations; conducting interviews; writing business letters, memos and reports; effective listening skills; preparing visual aides; meeting facilitation; and career selection and networking. Students will use Microsoft PowerPoint, a presentation software, and prepare and present an original business plan.

BUSINESS LAW

Credit: .5 unit
Eligible Grade Level: 10, 11, 12
Prerequisite: None

This course in business and personal law helps students to study the evolving set of rules that form our legal structure. The student's attention is focused on both the substance and the process of our legal system and understanding legal issues in the core topics of business law, integrated with the most relevant personal law topics.

CONSUMER EDUCATION

Credit: .5 unit
Eligible Grade Level: 10, 11, 12
Sophomore Prerequisite: Enrolled in Geometry and have a 2.5 GPA
Junior/Senior Prerequisite: None

This course is designed to give students a better understanding of the role of consumers, industry, and government in our economic system. Improving the students' decision making skills by developing their ability to judge consumer situations and make educated decisions that best fit their needs is one of the major goals of the course. The students learn how to budget money wisely, balance a checkbook, apply for credit, and shop for housing and furniture. Projects on careers, personal budgeting, decision making, the stock market, and credit provide in-depth study opportunities.

MARKETING MANAGEMENT

Credit: .5 unit
Eligible Grade Level: 11, 12
Prerequisite: None

This course introduces students to three different aspects of business: marketing, management, and finance. This course is designed to show students how businesses market their products or services; how businesses manage their day-to-day operations; and how businesses finance their operations and manage their cash flow. Students are exposed to simulation projects and software, and the Internet.

INTRODUCTION TO COMPUTERS

Credit: .5 unit
Eligible Grade Level: 9
Prerequisite: None

This is a semester course in which students are introduced to the keyboard. Basic keyboarding techniques and skills are developed. Students learn how to use Microsoft Word, a word processing software, to format personal and business letters, tables, and reports. This class will also feature an introduction into the use and functions of Microsoft Excel. Other areas of study include the basics of hardware and software, Internet research, and computer ethics. This is a required course for all freshmen.

MICROSOFT OFFICE

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: None

This self-directed course introduces students to features of Microsoft Office. This suite of programs contains word processing software (Word), presentation graphics software (PowerPoint), spreadsheet software (Excel) and a database management system (Access). Students use practical computer skills combined with problem-solving, critical-thinking and creative-thinking skills.

HONORS PROGRAMMING IN JAVA

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisites: A good attendance record and cumulative GPA of 3.4 or above with consent of instructor. Completion of Visual Basic or another programming course.

This course introduces the student to the JAVA computer language. Students learn the JAVA coding for constants, variables, functions, loops, input/output, and computer designed objects. This course may not be offered every year.

VISUAL BASIC

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisites: A good attendance record and a cumulative GPA of 3.0 or above with consent of instructor.

This course introduces the students to the Windows application computer language. Students can quickly design an interesting graphical user-interface program while learning the basics of the computer programming language, such as variables, loops, and conditions. This course is a hands-on, lab environment where the student can see a marked progress in skill development from week to week.

WEB DESIGN & DEVELOPMENT

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: Completion of Introduction to Computers

This course allows students to create their own web pages and web sites using Dreamweaver Studio MX 2004, a hypertext markup language (HTML) generator suite of programs. Design topics include table and frame layout, hyperlinks, interactive forms, images/graphics, multimedia elements, and cascading style sheets. The development component includes a brief introduction to HTML and elementary programming logic. Students receive "hands-on" experience in a lab setting.

COMPUTER HARDWARE MAINTENANCE

Credit: .5 Unit

Eligible Grade Level: 11, 12

Prerequisite: Consent of Instructor

Using PCs in hands-on labs, students learn to install and maintain Windows and common PC hardware. Hardware topics include motherboards, hard drives, video, sound, memory, laptops, and printers. Software topics include installation and maintenance of Windows, anti-virus, spyware, MS Office, and utilities. Basics of home networking are discussed and demonstrated. Upon completion, students can perform over 30 PC maintenance procedures and guide others about important issues when purchasing a new PC.

COMPUTER LAB AIDE

Credit: None

Eligible Grade Level: 11, 12

Prerequisites: Completion of Computer Hardware is strongly recommended. A good attendance record and department chairperson consent.

The student will be assigned to the computer lab, rather than to a study hall, and will be present to run messages, to watch over the computer lab, and assist in hardware and software maintenance.

ENGLISH

The English Department offers two levels of English; standard college preparatory English and honors English. Emphasizing book reading and expository writing, teachers at both levels prepare students to succeed in any college course requiring interpretive and composition skills. Honors English, a four year sequence, also prepares students to write the College Board's Advanced Placement examination in literature and composition. In honors English, students read more books, more difficult books, and write essays that demand the part-whole analysis typically required on Advanced Placement essay questions.

Graduation requirement: 4 credits, must include English I, II, III, IV

THE HONORS ENGLISH PROGRAM

This four year program provides a challenge for students who wish to advance their English skills at a more accelerated rate than that offered by the standard college preparatory program. Students should have an avid interest in literature, a sound grasp of the fundamentals of formal grammar, and the ability to write well-organized, clear formal essays. Students read approximately twice as much literature as those in the non-honors program and write more challenging essays. In addition, students prepare for the Advanced Placement Literature and Composition exam. Vocabulary and grammar remain an integral part of the program. Prerequisite: Admission into the Honors Program is considered throughout the academic year. Only those students who have their English teachers' approval may be added to an honors roster. To qualify for approval, students must, in the opinion of their teachers, have both the work ethic and interpretive skills needed to succeed in Honors English.

HONORS ENGLISH I

HONORS ENGLISH II: WORLD LITERATURE AND COMPOSITION

HONORS ENGLISH III: AMERICAN LITERATURE AND COMPOSITION

HONORS ENGLISH IV: ADVANCED PLACEMENT

ENGLISH I

Credit: 1 unit

Eligible Grade Level: 9

Prerequisite: None

The focus of this course is an introduction to the literary genres of short story, poetry, novel, and drama as well as a comprehensive grammar review. Students study mythology, etymology, and composition writing.

ENGLISH II: WORLD LITERATURE AND COMPOSITION

Credit: 1 unit

Eligible Grade Level: 10

Prerequisite: Completion of Freshman English

Students focus primarily on world literature interpretation and composition skills. They expand, practice and refine interpretation skills learned in Freshman year and also learn to create, write and revise compositions. Students learn how to research and write a short research paper. Students continue learning new vocabulary and improving usage.

ENGLISH III: AMERICAN LITERATURE AND COMPOSITION

Credit: 1 unit

Eligible Grade Level: 11

Prerequisite: Completion of Sophomore English

Students read and interpret American literature from the colonial period to the present. During the second semester, students refine their research and writing skills as they compose a longer research paper. Students focus on developing writing style, and they continue their study of grammar and vocabulary. Successful completion of the research paper is required to pass the second semester.

ENGLISH IV: BRITISH LITERATURE AND COMPOSITION

Credit: 1 unit

Eligible Grade Level: 12

Prerequisite: Completion of Junior English

Students study British literature from the Anglo-Saxon period to the present. Students continue reading various types of literature and writing critical analysis papers. Students learn and practice finer points of grammar and writing style, and they continue expanding their vocabulary. The writing assignments will vary, but will include expository, argumentative, analytical, and creative writing.

HONORS ADVANCED PLACEMENT ENGLISH IV: BRITISH LITERATURE AND COMPOSITION

Credit: 1 unit

Eligible Grade Level: 12

Prerequisite: Completion of Honors English III

Students study British literature from the Anglo-Saxon period to the present. This course focuses on critical reading and analytical writing as designed by the AP English Course Description. In both reading and writing, students will consider elements such as structure, style, and theme as well as such smaller-scale elements such as the use of figurative language, imagery, symbolism, and tone. Students will also consider the rhetorical situation in terms of reader, writer, and text. The writing assignments will vary, but will include expository, argumentative, analytical, and creative writing. Students will further develop strategies for writing well-organized, clear essay; however, the basics of grammar and style should be grasped prior to taking this course. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

CREATIVE WRITING 1

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: None

This is a one semester course that focuses primarily on poetry, the short story, and the one act play. The course incorporates numerous readings, which are used as models of style and technique. Class discussion and critique are based on students' own writing samples as well as reading assignments. Although the course has no prerequisite, students are expected to have a strong interest in creative expression and a desire to improve their writing through personal and classmate critique and outside reading.

CREATIVE WRITING II

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: Creative Writing I and instructor approval.

Creative Writing II is an Independent Study Course offered by invitation only to students who have taken Creative Writing I and who have shown the necessary talents, interest, and self-discipline necessary to succeed in a creative yet very disciplined independent effort to further develop their writing skills in the areas of poetry, short story, drama, and the one act play.

NEWSPAPER

Credit: .5 units (non-GPA) per year

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: Consent of the Newspaper Adviser and signed course contract.

Students learn how to interview, write various forms of newspaper articles, edit and layout issues of the school newspaper. Using design software, students produce the newspaper regularly throughout the school year. Students must be responsible and able to thrive in a fast-paced, independent work environment and meet deadlines. Students must be able to handle constructive criticism, initiate and conduct thorough interviews and demonstrate growth as a writer. The class meets two times a week during Zero Hour.

SPEECH

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: None

This course focuses on making a student feel calm, confident and prepared to speak in front of an audience in a variety of situations and to give tips and ideas to speak in a prepared presentation or an impromptu circumstance. This course will also help a student to understand and appreciate the power of the spoken word and how it has literally changed our world.

YEARBOOK

Credit: 1 unit (non-GPA)

Eligible Grade Level: 10, 11, 12

Prerequisite: Consent of the Yearbook Adviser

This course includes instruction in the following procedures: designing a layout, cropping pictures, writing copy and captions. It is helpful if students can type and take pictures. (It is not necessary for students to own a camera.) Creativity and artistic talents are useful in developing a yearbook of which to be proud.

MATHEMATICS

The Mathematics Department is committed to teaching mathematics not only for its own intrinsic value, but also as a valuable tool to develop our students' ability to think analytically and creatively, thus improving their problem solving skills. The curriculum provides opportunities for our students to practice logical thinking, organization, communication, and technology skills. The Mathematics Department is committed to providing a challenging and rewarding college preparatory program that empowers all students to realize their mathematical potential and to appreciate the value of mathematics.

Graduation requirement: 3 credits, must include Algebra and Geometry

ALGEBRA I part 1

Credit: 1 unit

Eligible Grade Level: 9

Prerequisite: Entrance exam results.

This is the first year of a two-year course. The topics covered are: variables and functions, function graphs, rational numbers, solving equations, solving inequalities and linear functions and graphs. This course allows students to practice skills learned with extra review time built into each new topic. Students are required to complete the math review packet during the summer prior to taking this course.

ALGEBRA I part 2

Credit: 1 unit

Eligible Grade Level: 10

Prerequisite: Passing grade in Algebra I part 1.

This is the second year of the two-year sequence for Algebra I. The course begins with a thorough review of functions and graphing. It continues to cover the topics: systems of equations, exponents and exponential functions, polynomials including factoring processes, quadratic equations and functions, and radical expressions. A preview of Geometry will finish up the year. As in Algebra I Part 1, extra time is given in each individual topic for a thorough comprehension of the processes covered. Students are required to complete the math review packet during the summer prior to taking this course.

ALGEBRA I

Credit: 1 unit

Eligible Grade Level: 9, 10

Prerequisite: Entrance Exam results

In Algebra I students cover all aspects of working with signed numbers, functions, algebraic expressions, equations, inequalities and graphing linear expressions. The second semester covers basic statistical concepts and graphs, systems of equations, quadratic equations exponents, polynomials and their operations and radical expressions. Problem solving is an integral part of Algebra 1. A Pre-Algebra diagnostic assessment will be administered the first week of school. Students should complete the Summer Pre-Algebra packet, available on the St. Francis website, prior to the beginning of the school-year.

GEOMETRY

Credit: 1 unit

Eligible Grade Level: 9, 10, 11

Prerequisites: Credit in Algebra I or Algebra I parts 1 & 2 and recommendation of teacher, or a qualifying score on the April Algebra test for incoming freshmen.

This course covers Euclidean geometry, including discussions of angles, lines, congruent and right triangles, polygons, circles, areas, and volume. Coordinate geometry and basic analytic geometry will be interspersed throughout the year to reinforce other concepts. Formal proof will be an integral part of this course. The computer program "Sketchpad" will be introduced.

HONORS GEOMETRY

Credit: 1 unit

Eligible Grade Level: 9, 10

Prerequisites: Minimum 98% average in Algebra I and recommendation of teacher, or a qualifying score on the April Algebra test for incoming freshmen.

This course is designed for the high ability student. It covers the concepts of Euclidean geometry in more detail with more emphasis on formal proofs and more difficult applications. Coordinate geometry and basic analytic geometry will be interspersed throughout the year. The computer program "Sketchpad" is used to investigate and reinforce concepts. Written and oral communication of mathematics is emphasized. Students are required to complete assignments outside the textbook each quarter.

ADVANCED ALGEBRA

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisites: Credit in Geometry and either Algebra I or Algebra I parts 1 & 2

Advanced Algebra is an in-depth study of topics covered in Algebra I. A good understanding of Algebra I topics is required. Other topics include the study of roots, rational irrational/complex numbers, conics, solving and graphing quadratic functions, and an introduction to exponential and logarithmic functions. Students learn how a graphing calculator can be used in problem solving situations.

HONORS ADVANCED ALGEBRA WITH TRIGONOMETRY

Credit: 1 unit

Eligible Grade Level: 10, 11

Prerequisites: Minimum 88% average in Honors Geometry, or minimum 98% average in regular Algebra and Geometry and recommendation of current teacher.

This course is designed to move faster through the algebraic material, providing several weeks of trigonometry. Students add depth to their understanding of Algebra I and investigate polynomial, exponential, logarithmic, and trigonometric functions and conics. Students are introduced to the graphing calculator and learn how it is used in problem solving situations.

PRECALCULUS I (Formerly College Algebra)

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisites: A credit in Honors Advanced Algebra Trig or

MATHEMATICS COURSE SEQUENCING

	<u>Freshmen</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
Standard Placement Options	Algebra I part 1	Algebra I part 2	Geometry	Advanced Algebra
	Algebra I	Geometry	Advanced Algebra	Precalculus I & Trigonometry or Finite
Accelerated & Honors Placement Options	Geometry	Advanced Algebra	Precalculus I & Trigonometry	Intro to Statistics & Finite
	Algebra I	Honors Geometry & Honors Advanced Algebra Trigonometry	Honors Precalculus	AP Calculus &/or AP Statistics
	Honors Geometry	Honors Advanced Algebra Trigonometry	Honors Precalculus	AP Calculus &/or AP Statistics
	Honors Advanced Algebra Trigonometry	AP Statistics	Honors Precalculus	AP Calculus

a minimum 76% average in Advanced Algebra and current teacher's recommendation.

This course is designed for the college bound student who has a good background in mathematics. Topics covered include linear, quadratic and polynomial functions, equations and inequalities. Exponential and logarithmic functions are also investigated. The study of functions in the abstract is facilitated through the study of their graphs using paper and pencil as well as technology.

FINITE MATH

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisites: Minimum 76% average in Advanced Algebra and credit in Precalculus I or recommendation of current math teacher.

Topics covered include sequences and series, matrices and their use in system solutions, combinatorics and probability. Use of the graphing calculator is expanded.

INTRODUCTION TO STATISTICS

Credit: .5 unit

Eligible Grade Level: 11, 12

Prerequisite: Credit in Honors Advanced Algebra Trig or 76% in Advanced Algebra or recommendation of current math teacher.

This course is designed to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to three broad

conceptual themes: exploring data, planning a study, and statistical analysis. Graphing calculators are used extensively.

TRIGONOMETRY

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisites: Minimum 80% average in Advanced Algebra and minimum 76% average in Precalculus I or recommendation of current math teacher.

This course is designed for the student who wishes to pursue a course of study such as mathematics, science, or engineering. These majors often require a trig-based calculus course in college and this course acts as preparation by providing an in-depth study of trigonometry. Topics covered include trigonometric functions, trigonometric equations, trigonometric identities, sum and difference formulas and graphing. It investigates analytic geometry as time allows. Graphing calculators are used extensively.

HONORS PRECALCULUS

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Minimum 88% average in Honors Advanced Algebra Trig and current teacher's recommendation.

This course is designed for those with a strong background in mathematics. Topics covered include a thorough review of linear and quadratic functions and an in-depth study of polynomial functions. The study of functions in the abstract is facilitated through the study of their graphs using both pen

and pencil and technology in the form of graphing calculators and computers. Topics covered include exponential and logarithmic functions and their applications in the real world; trigonometric functions, their equations, graphs and identities and their applications; sequences and series, functions and limits, and their relationship to calculus. Finite topics developed include matrices, combinatorics and probability.

HONORS ADVANCED PLACEMENT CALCULUS

Credit: 1 unit

Eligible Grade Level: 12

Prerequisite: Minimum 85% average in Honors Precalculus and current Math teacher's recommendation.

Calculus is the mathematics of motion and change. The course includes an emphasis on concepts, an embracing of technology, and an attention to calculus applications. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

NOTE: To be eligible for this course, the student must have completed four years of high school mathematics. If a student wishes to take both Honors Geometry and Advanced Algebra with Trigonometry as a sophomore to accomplish this end, special permission from the department chair must be obtained.

HONORS ADVANCED PLACEMENT STATISTICS

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Minimum 88% in Advanced Algebra Trigonometry or 85% in Honors Precalculus and a strong reading background. Current math teacher's recommendation is required.

This course is designed to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: 1) exploring data, 2) planning a study, 3) probability, and 4) statistical inference. Graphing calculators are used extensively. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

PERFORMING AND VISUAL ARTS

PERFORMING AND VISUAL ARTS

The Performing and Visual Arts Department offers classes in four areas: art, drama, instrumental and vocal music. Students enrolled in the performing and visual arts often become involved in school plays, concerts, musicals, and art exhibitions. Through this involvement, students bolster their self-esteem and learn self-discipline. Research shows that studying performing and visual arts increases academic success and achievement in today's evolving world.

ART FUNDAMENTALS I

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

Art I introduces the student to the elements of art and principles of design. Students work on improving drawing and observational skills while completing exercises and projects that relate to the elements of art. In addition, students study art history beginning with prehistoric cave art up to the time of the renaissance.

ART FUNDAMENTALS II

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisites: 90% average in Art I and consent of instructor.

In Art II students concentrate on improving their drawing skills using a variety of media. Students complete direct observation drawings (the still life) using ebony pencil, charcoal, pen and ink, watercolors, and color pencil. Students are introduced to artwork created in different professions of art today such as book illustrations, advertising, architectural renderings, and scientific illustrations and will discuss different careers in art.

ART FUNDAMENTALS III

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Art I, II and consent of instructor

The Art III students will continue to increase their 2-D drawing skills and develop 3-D drawing skills. Emphasis is on drawing faces, perspective drawings, painting and making sculptures. This course is for students that are interested in furthering their knowledge in Art, but who are not planning to continue Art at the college level.

ART III PREPORTFOLIO

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Art I, II and consent of instructor.

This course is for Art students interested in continuing Art studies in college. Students discuss how to develop a portfolio and what is required by colleges and universities for acceptance in art programs. Students view slides of art work completed by Advanced Placement students and are encouraged to develop portfolios of their own. The study of twentieth century artists combined with the drawing and painting projects are completed during the year. Students are encouraged to attend the National Portfolio Day in November at the Art Institute of Chicago.

ART FUNDAMENTALS IV

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Art III and consent of instructor.

This is an independent study course for students previously enrolled in Art I-III. The student and teacher plan goals and objectives together and then organize projects to meet those goals. During semester one, the course is teacher directed, during semester two the course is student independent study.

HONORS ADVANCED PLACEMENT ART DRAWING / ART 3-D DESIGN

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Consent of instructor.

This is an independent study course based on the Advanced Placement Program which requires approximately 24 pieces of art work. Much of the art work is completed outside of classtime.

DESIGN BASICS

Credit: .5 units

Eligible Grade Level: 11 (with consent of instructor), 12

Prerequisites: None

This course is designed for the student who wishes to learn the process and basic principles of design through projects using Adobe Illustrator and Adobe Photoshop Elements. The student will use the design principles to create posters, ads, photo manipulations and more. This class is for anyone interested in improving their design sense to create more interesting and appealing work for use in the art world, business world and beyond.

INTRODUCTION TO INSTRUMENTAL MUSIC

Credit: .5 units

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

This course gives students an opportunity to learn a musical instrument and join the wind ensemble program in the following semester. Students learn how to play and perform their instrument and learn the basic fundamentals of music such as musical notation, rhythms, and music theory.

GUITAR I

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: None

This course introduces students to general instrumental music. The class allows beginning music students an opportunity to learn about playing and performing music on the guitar. Students learn to play acoustic guitar and gain an understanding for the basic fundamentals of music. Students learn how to read music, tablature, rhythms, chords and play melodies with one another. Students will be provided with a guitar for use during class, but are expected to have one for home practice. No prior experience needed.

GUITAR II

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: 90% average in Guitar I and consent of instructor

In Guitar II students learn more advanced methods such as barre chords, scales, music theory and advanced music notation and tablature. Students will learn to play in small ensembles with one another and will play a variety of different genres. Students will develop proper technique as

well as studying several different techniques that can be played on guitar.

MUSIC ENSEMBLE

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Audition

Note: Students may enroll in this course more than once.

This course provides an opportunity for the advanced solo musician on piano, guitar, bass, vocals and drums to continue their musical interests. Students improve their individual skills as well as learn to play with other musicians in an ensemble situation. Students enrolled in this course, along with Wind Ensemble students, will comprise the school's premier band. This band performs at various functions both at school and in the community. Students not playing the specified instruments should see the instructor about enrolling in the course.

WIND ENSEMBLE BLUE

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: Audition

This course provides an opportunity for students with instrumental (wind and percussion) and band experience to continue in high school. Students need to play their instrument and read music at an advanced rate. Students enrolled in this course, along with Music Ensemble students and Wind Ensemble White students will comprise the school's premier band. This band performs at various functions both at school and in the community

WIND ENSEMBLE WHITE

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

This course provides an opportunity for students with instrumental (wind and percussion) and band experience to continue in high school. Students need to play their instrument and read music at an intermediate rate. Students enrolled in this course, along with Music Ensemble students and Wind Ensemble Blue students will comprise the school's premier band. This band performs at various functions both at school and in the community.

MIXED CHOIR

Credit: 1 unit

Eligible Grade Level: 9

Prerequisite: None.

This chorus is for all freshman boys and girls at St. Francis. No audition is required. This choir studies choral music of various languages, styles, people, and periods. It provides opportunities for developing techniques of vocal production, ear training, sight-singing and basic music theory. Students will perform in three concerts, some school liturgies, community outreach and other school events.

CONCERT CHOIR

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: None.

Note: Students may enroll in this course more than once.

This is the mixed-voice advanced chorus for serious students who wish to further develop vocal technique and musicianship. Advanced ear training, theory, and sight-singing are covered. Students will perform in three concerts, some school liturgies, community outreach and other school events

CHAMBER CHOIR

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Audition and approval of instructor

Note: Students may enroll in this course more than once.

Chamber choir is an advanced ensemble of 10-12 mixed voices. Style is all a cappella and ranges from "rock-appella" (a cappella arrangement of popular songs) to voice jazz to 16th century madrigal music. Members will perform in four concerts, some school liturgies, community outreach and other school events. Members will also participate in the IMEA auditions and IHSA solo and ensemble competitions.

MUSIC SURVEY (not offered in 2012-2013)

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: None

Note: This course is offered every other year.

This course is designed for students interested in all genres of music. Students will take a musical journey through history to take a closer look at how the music and musicians of the past continue to influence the music of today. Students will see live performances as a class and will have some input as to what contemporary music is covered. Attendance at St. Francis concerts is required. Neither reading music nor playing an instrument is required.

INTRODUCTION TO THEORY AND COMPOSITION (not offered in 2012-2013)

Credit: .5 units

Eligible Grade Level: 10, 11, 12

Prerequisite: Ability to read music at a beginning level

Note: This course is offered every other year.

This is an introductory class devoted to the fundamentals of music theory that are necessary to compose quality instrumental and vocal music. The study of musical notation, intervals, scales, key signatures, chords, and orchestration are covered. Students will have the opportunity to use these skills to focus on original composition. Some performances may occur both in and out of class. Students should already know how to play at least one instrument, and have some note-reading background. Students who study privately and wish to further their study of music will enjoy the composition aspect of this class.

HONORS ADVANCED PLACEMENT MUSIC THEORY

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Ability to read music at an intermediate level and consent of instructor.

Note: This course is offered every other year.

This is an advanced course devoted to the basics of music. The study of musical notation, harmonic analysis, intervals, scales, modes, key signatures, chords, orchestration, ear training, some keyboard skills, and composition are covered. Those who study music privately and wish to further their study of music would greatly benefit from this class. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

THEATRE WORKSHOP I

Credit: .5 units

Eligible Grade Level: 10 (consent of instructor), 11, 12

Prerequisite: None

Theatre Workshop I is primarily an exploratory course covering all of the elements of theatre and acting (imagination, concentration, sense awareness, pantomime, make-up, stage craft and script work). The broad spectrum of units offers the student and prospective performer a complete background and foundation for further study. The course increases the student's appreciation and enjoyment of theatre from three perspectives, as an audience, as an actor and as a stage technician.

THEATRE WORKSHOP II

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: Theatre Workshop I or audition and instructor approval

This course offers an extended study of the principles introduced in Theatre Workshop I. The emphasis is on performance, studying script analysis, character development, characterization, stage discipline and improvisation leading to original works. An overview of theatre history is integral to this course.

PHYSICAL EDUCATION AND HEALTH

The Physical Education and Health Department requires five semesters of physical education classes. This requirement is met by one semester of physical education each year. Health is a one-semester course required during the sophomore year. This required curriculum enhances the students' skills and knowledge in physical, mental, and social activities with an emphasis on fitness. It also enriches their background and develops their appreciation for the social and physical aspects of a variety of activities in their environment. Through both health and physical education classes, students develop lifetime activities to maintain a physically fit and emotionally healthy lifestyle.

Graduation requirement: 2.5 credits, must include PE I, II, III, IV and Health

PHYSICAL EDUCATION I

Credit: .5 units
Eligible Grade Level: 9
Prerequisite: None

This beginning class emphasizes the basic elements and concepts of physical fitness including an individual fitness plan. Team and duo activities are included to begin development of lifelong activities.

PHYSICAL EDUCATION II

Credit: .5 units
Eligible Grade Level: 10
Prerequisite: P.E. I

This class teaches students basic skills, strategies, and rules involved with individual, dual and team sports and physical fitness. Students are provided with opportunities to develop physical, fitness, nutritional, and social skills.

HEALTH

Credit: .5 units
Eligible Grade Level: 10
Prerequisite: None

This course is designed to meet the immediate health needs of the student. Health will provide students with opportunities to develop a positive healthy attitude toward life. The focus will be on all parts of health: physical, emotional, mental, social, and spiritual with a goal for each student to be self-advocates for their own personal health.

PHYSICAL EDUCATION III	PHYSICAL EDUCATION IV
Credit: .5 units	Credit: .5 units
Eligible Grade Level: 11	Eligible Grade Level: 12
Prerequisite: P.E. I	Prerequisite: P.E. III

These are one semester courses that provide opportunities for students to learn and participate in individual and team sport activities and rhythms. Lessons in advanced fitness and conditioning concepts are explored. Emphasis in these courses is placed on skill development strategies and teamwork in all activities. Opportunities for leadership and competition are significant parts of these classes as well as the development of lifelong activities.

ESSENTIALS OF LIFETIME FITNESS TRAINING

Credit: .5 units
Eligible Grade Level: 10, 11, 12
Prerequisite: P.E. I

This course will provide an opportunity for students to learn and experience the essentials of lifetime fitness principles, physical training and their effect on positive long-term health. The focus of this class is theory and practical application.

RELIGION

As disciples of Jesus Christ, we in the St. Francis Religion Department are called to continue His mission in the Church by proclaiming the Gospel to our students. Rooted in the Roman Catholic tradition and the charism of St. Francis of Assisi, the department seeks to make the kingdom of God present through the intellectual and spiritual cultivation of faith among our students. Through the study of theology and the religious traditions of the Catholic faith, our students should leave our faith community at St. Fran-

cis: knowing who they are as a Catholic women and men; prepared to bear witness to their faith; eager to continue their pursuit of truth and justice; and desiring to serve those in need. As religion teachers, we hope to evangelize our students with the Gospel in order to send them forth as disciples of Jesus Christ into the world. Beginning with the 2012-2013 school-year, the department is implementing the United States Catholic Conference of Bishops' High School Curriculum at the freshman and sophomore level.

Graduation requirement:
Classes of 2013, 2014, 2015: 3 credits
Class of 2016: 3.5 credits

RELIGION I

Semester 1: Scripture

Credit: .5 units
Eligible Grade Level: 9
Prerequisite: None
Required for Graduation

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. They will learn about the Bible, and its value to people throughout the world. They will become familiar with the major sections of the Bible and the books included in each section. Particular attention is given to the Gospels, where they may grow to know and love Jesus Christ more personally.

Semester 2: Jesus Christ

Credit: .5 units
Eligible Grade Level: 9
Prerequisite: None
Required for Graduation

Students will be introduced to the mystery of Jesus Christ, the living Word of God and Second Person of the Blessed Trinity. Students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who Jesus is, the students will also learn who He calls them to be.

RELIGION II

Semester 1: The Paschal Mystery

Credit: .5 units
Eligible Grade Level: 10
Prerequisite: None
Required for Graduation

The purpose of this course is to help students understand all that God has done through Jesus. The students will discover how God wants us to share eternal happiness, which is accomplished through the life, death and resurrection of Jesus. Students will realize that they share in this redemption and be challenged to integrate this into their everyday lives.

Semester 2: The Church as the Body of Christ

Credit: .5 units
Eligible Grade Level: 10
Prerequisite: None
Required for Graduation

The purpose of this course is to help students understand that in and through the Church they encounter the living Christ. They will discover that the Church was founded

by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements, and the students will identify themselves as a part of the Body of Christ.

RELIGION III: PEACE AND JUSTICE

Credit: .5 units
Eligible Grade Level: 11
Prerequisite: None
Required for Graduation

This course supports the American bishops' call for "a renewed commitment to integrate and to share the riches of the Church's social teaching in Catholic education and formation at every level." This course will expose students to the essential principles of Catholic social justice so they know what the virtue of justice entails. As people of faith, students will articulate how these principles promote justice, reflect on the connection between their Christian faith, worship, prayer, and justice, and can begin to see how individual and societal responses to injustices can effect change and make the world a better place. Through this course, students will come to understand their baptismal commitment to respond counter-culturally to issues of justice and peace.

RELIGION ELECTIVES

Credit: .5 units
Eligible Grade Levels: 11, 12
Note to Seniors: One of the following courses is a requirement for graduation and must be taken Senior year.

CHRISTIAN HISTORY & HERITAGE

Prerequisite: None

This course is devoted to exploring the history of Catholic Christianity and discovering how our heritage of faith is lived from day to day. The Christian faith has always challenged its adherents to live lives of integrity and fidelity to the Gospel call of Jesus Christ. The course focuses on this struggle for integrity by examining the major events and movements of our faith, from its origins to the present day. With research into the past and extensive discussion of the issues facing the church today, we will work to gain insight about how we might live our faith more fully in the future.

CHRISTIAN SPIRITUALITY

Prerequisite: None

The goal of this course is for high school seniors to integrate their religious education into a young adult Christian spirituality. The course provides a doctrinal review, exploration of Catholic belief, and is devoted to exploring the issues that affect our senior's spiritual journey and vocational call from God. By understanding faith with our heart and mind, the student will be equipped to begin college with a faith life that is his/her own, and the confidence to explain his/her faith to others. This course serves as a blueprint for fostering a lifelong commitment to be a disciple of Jesus Christ.

HONORS WORLD RELIGIONS

Prerequisite: Overall GPA of 3.5 by the end of semester 1 of junior year, consent of the instructor.

This course responds to the Vatican II document "Decla-

ration on the Relation of the Church with Non-Christian Religions" (Nostra Aetate) calling for a mutual understanding between Catholics and other religious traditions. In this course, the student will develop an understanding and appreciation of the five major religions of the world: Judaism, Christianity, Islam, Hinduism, Buddhism (as well as Confucianism and Taoism). The student will investigate each religion's founder, basic history, beliefs, actions, sacred places and times. Utilizing relevant literature and other media, students will explore more thoroughly the origins, development and interrelationship of the three monotheistic religions of Judaism, Christianity and Islam through the period of the Crusades.

SCIENCE

The Science Department curriculum affords students the opportunity to gain knowledge, understanding, and appreciation of scientific concepts. The sequence of courses develop the concepts of physical, chemical, and biological laws from the more simple to the more complex by incorporating a variety of instructional methods and laboratory experiences. An emphasis is placed on implementing analytical skills of scientific study and measurement, while exhibiting the ability to problem solve and integrate technology in both scientific research and lab-based activities.

Graduation requirement: 2 credits, must include Biology and Chemistry

BIOLOGY

Credit: 1 unit
Eligible Grade Level: 9
Prerequisite: None

This laboratory-oriented course covers the diversity of processes and the structure and functions of living things from cells to complex organisms. Topics include: DNA, RNA, protein synthesis, plants, photosynthesis, biochemistry, cellular respiration and genetics.

HONORS BIOLOGY

Credit: 1 unit
Eligible Grade Level: 9
Prerequisites: 90% or above on the entrance exam and consent of the Department Chair

The laboratory-oriented course covers the diversity of processes and the structure and functions of living things from cells to complex organisms. Topics include: DNA, RNA, protein synthesis, plants, photosynthesis, biochemistry, cellular respiration and genetics. All topics covered will integrate critical thinking, analysis, and application of knowledge with material covered in future science courses. This course is designed for the student interested in science and who intend to continue with other honors and AP science coursework.

GENERAL CHEMISTRY

Credit: 1 unit
Eligible Grade Level: 10, 11(class of 2014 only)
Prerequisites: Completion of Biology

This laboratory-oriented course is designed to provide an understanding of the major principles and concepts of chemistry. Topics include: chemical bonding, periodic table, gases, thermodynamics, compounds, solutions, and reaction rates. Some time is devoted to the study of current topics.

SCIENCE COURSE SEQUENCING CLASS OF 2015 & 2016

	<u>Freshmen</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
<i>Standard Placement Option</i>	Biology	Chemistry	Physics	Anatomy & Physiology &/or Environmental Science &/or Forensic Science
<i>Honors Placement Option</i>	Honors Biology	Honors Chemistry	Honors Physics	AP Biology &/or AP Chemistry

SCIENCE COURSE SEQUENCING CLASS OF 2013 & 2014

	<u>Freshmen</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
<i>Standard Placement Option</i>	Biology	Conceptual Physics	Chemistry	Anatomy & Physiology &/or Environmental Science &/or Forensic Science
<i>Honors Placement Option</i>	Honors Biology	Honors Chemistry	AP Biology &/or AP Chemistry	AP Biology &/or AP Chemistry &/or Honors Physics

HONORS CHEMISTRY

Credit: 1 unit

Eligible Grade Level: 10

Prerequisites: Completion of Biology; 95% average or above in Biology or 88% average or above in Honors Biology and in all previous math courses; and consent of the instructor and/or the Department Chair

This laboratory-oriented course is designed to provide an understanding of the major principles and concepts of chemistry. Topics include: chemical bonding, periodic table, gases, thermodynamics, compounds, solutions, and reaction rates. Some time is devoted to the study of current topics. Given the strong emphasis placed on quantitative problem solving, this course is suitable only for students with very strong math skills. This course is designed for the student interested in science and who intend to continue with other honors and AP science coursework.

PHYSICS (not offered in 2012-2013)

Credit: 1 unit

Eligible Grade Level: 11

Prerequisite: Completion of Biology, Chemistry, and Algebra 1

This laboratory-oriented course is designed to teach the major principles and concepts involved in physics. Topics include; motion, mechanics, electricity, light, sound, and basic nuclear physics. Some time is devoted to the study of current topics.

HONORS PHYSICS

Credit: 1 unit

Eligible Grade Level: 11(class of 2015 & 2016), 12(class of 2013 & 2014)

Prerequisites: Completion of Biology and Chemistry; 95% average or above in previous college preparatory science coursework or 88% average or above in previous honors science coursework and all previous math courses; and consent of the instructor and/or Department Chair

This laboratory-oriented course is designed to teach the major principles and concepts involved in physics. Topics include; motion, mechanics, electricity, light, sound, and basic nuclear physics. Some time is devoted to the study of current topics. Given the strong emphasis placed on quantitative problem solving this course is suitable only for students with very strong math skills.

ANATOMY AND PHYSIOLOGY

Credit: 1 unit

Eligible Grade Level: 12

Prerequisite: Completion of Biology, Chemistry, and Physics or concurrent enrollment in Physics

This laboratory-oriented course is designed to define the structure, function and organization of the human body. This course teaches the needs and functional processes common to all living organisms. This course involves extensive dissection and covers the major body systems.

FORENSIC SCIENCE

Credit: .5 units

Eligible Grade Level: 12

Prerequisite: Completion of Biology, Chemistry, and Physics or concurrent enrollment in Physics

This laboratory-oriented course is a semester long course to help students to practice science as an inquiry. Topics covered by the course include; how scientific method is used to solve forensic problems, types of evidence, DNA analysis, how to evaluate a crime scene, and forensic entomology. This course will consist of case studies, detailed journaling, and a final crime scene investigation.

ENVIRONMENTAL SCIENCE

Credit: .5 units

Eligible Grade Level: 12

Prerequisite: Completion of Biology, Chemistry, and Physics or concurrent enrollment in Physics

This laboratory-oriented course is a semester long course that allows students to become more aware of the interrelationships of all organisms and their biotic and abiotic factors. Topics covered by the class include: global interactions, biodiversity, sustainability, and energy.

HONORS ADVANCED PLACEMENT BIOLOGY

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisites: Completion of Biology and Chemistry; 95% average or above in previous college preparatory science coursework or 88% average or above in previous honors science coursework; and consent of the instructor and/or the Department Chair

This laboratory-oriented course is designed for those going into careers in science. The curriculum includes cell biology, plant and animal physiology, ecology and genetics. The course involves a weekly extended lab period, which meets either before or after the regular school day. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

HONORS ADVANCED PLACEMENT CHEMISTRY

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisites: Completion of Biology and Chemistry; 95% average and above in Physics or 88% average or above in Honors Physics and all previous math courses; and consent of instructor and/or the Department Chair

This laboratory-oriented course is designed to provide an understanding of the major principles and concepts of chemistry in a more detailed manner. Topics include: chemical bonding, periodic table, gases, thermodynamics, compounds, solutions, and reaction rates. Given the strong emphasis placed on quantitative problem solving, this course is suitable only for students with very strong math skills. This course involves an extended lab period, which meets before or after the regular school day. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam.

SOCIAL STUDIES

The courses included in the Social Studies Department are designed to not only teach course content but also to encourage students to make comparisons of past events and current situations and to explore human behavior. The development of responsible decision making through an understanding of major themes, events and schools of thought within the Social Sciences is encouraged.

Graduation requirement: 2 credits by the end of junior year; must include 1.0 credits in World History and 1.0 credits in U.S. History I and U.S History II or III or 1.0 credit in AP U.S. History

WORLD HISTORY

Credit: 1 unit

Eligible Grade Level: 9

Prerequisite: None

This course provides both a general treatment of World History and an in-depth attention to pivotal periods in the development of Western Civilization. Students examine history through a number of methods, and an emphasis is placed on student-centered exercises while evaluation extends from traditional testing to student presentations. Study, listening, writing, and research skills are fostered so students have the opportunity to develop skills and techniques that will be useful at the college level.

U.S. HISTORY I (required) Pre-Columbian through Civil War

Credit: .5 units

Eligible Grade Level: 10, 11(class of 2014 only)

Prerequisite: World History

All sophomore students are required to take this course. This course provides an overview of the cultural, economic, and political history of the United States from the Pre-Columbian period through the Civil War. The normal content of the course is enhanced by the use of audio-visual materials, outside reading and projects. Students are required to pass the U.S. and Illinois constitution tests upon completion of this course. Students that have successfully earned credit in A.P. US History are not eligible for this course.

HONORS ADVANCED PLACEMENT U.S. HISTORY

Credit: 1 unit

Eligible Grade Level: 10, 11

Prerequisite: Minimum cumulative 4.0 GPA and consent of Social Studies Department Chair or current AP US History Instructor

This course is an in-depth study of the cultural, economic and political history of the United States. This course requires students to read and analysis at the college level as well the use of additional source materials. Students are expected to meet additional research and writing requirements beyond those of the standard United States History course. Students are required to pass the U.S. and Illinois constitution tests upon completion of this course. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

U.S. HISTORY II

Post-Civil War through World War II

Credit: .5 units

Eligible Grade Level: 10, 11

Prerequisite: U.S. History I

This course provides an overview of the cultural, economic, and political history of the United States from the period of post-Civil War through World War II. The normal content of the course is enhanced by the use of audio-visual materials, outside reading and projects. Students that have successfully earned credit in A.P. US History are not eligible for this course.

U.S. HISTORY III

Post-World War II to Present Day

Credit: .5 units

Eligible Grade Level: 10, 11, 12(class of 2013 only)

Prerequisite: U.S. History I

This course provides an overview of the cultural, economic, and political history of the United States from the period of post-World War II through present day. The normal content of the course is enhanced by the use of audio-visual materials, outside reading and projects. Students that have successfully earned credit in A.P. US History are not eligible for this course.

GEOGRAPHY

Credit: .5

Eligible Grade Level: 10, 11

Prerequisite: None

This course develops an understanding of the character of various regions of the world as influenced by environmental, historical, and cultural forces. Students improve their mental maps of the world and establish a basic foundation of knowledge about countries of the world and how they interact within an interdependent global system. Emphasis is placed on the role of the Middle East and its effect on world events and issues.

SOCIOLOGY

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: None

This course covers the basic study of sociology by introducing the founding sociologists and theories that underscore this social science. The course explores the main theories that define social issues of culture, societal structure, and individuals in society from the adolescent years through adulthood. This knowledge precedes a study of the breakdown in society which leads to deviance and the need for social control. This course is a prerequisite for Criminology

ECONOMICS

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: None

This course is designed to explain the role that economics plays in the decision-making process. First, students learn about microeconomics--how individual choices affect supply and demand, organization of individual business firms and markets, and how individual incomes are determined. Next,

students learn about macroeconomics--choices made by the whole economy, gross domestic product, unemployment, inflation, and money supply and banking systems. Last, students learn about the world economy--how choices affect the global economy, international trade, and problems of less-developed countries.

HONORS ECONOMICS

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: Cumulative GPA of 3.50 or above and consent of current Honors Economics Instructor

This course is an in-depth study of the role that economics plays in the decision-making process. First, students learn about microeconomics--how individual choices affect supply and demand, organization of individual business firms and markets, and how individual incomes are determined. Next, students learn about macroeconomics--choices made by the whole economy, gross domestic product, unemployment, inflation, and money supply and banking systems. Last, students learn about the world economy--how choices affect the global economy, international trade, and problems of less-developed countries. In this challenging course, students read more than twice as much material as students in Economics. A major part of this course is an eight week project dealing with the role of consumers in the world economy. Students who earned credit in Economics may not enroll in this course

PSYCHOLOGY

Credit: .5 units

Eligible Grade Level: 11, 12

Prerequisite: None

This course provides an overview of the field of psychology. Topics covered include a brief history of the field, personality theory, learning and memory, personality testing, motivation and emotions, sensation and perception, the nervous system, frustration and conflict and personality disturbances. Emphasis is placed on psychoanalytic, behavioristic, humanistic and cognitive theoretical approaches to psychology.

HONORS ADVANCED PLACEMENT PSYCHOLOGY

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Cumulative GPA of 3.50 or above and consent of current AP Psychology Instructor

Why do human beings behave the way they do, and why especially do humans hurt themselves and each other? Why, too, do humans behave so DIFFERENTLY from one another? Is human behavior primarily "instinctual," "learned" or is it a combination of nature AND nurture? To what degree does evolution also "sculpted" human behavior? In answering these questions, how do the various subfields of psychology differ, and which methodologies seem more "scientific"? Is it true that, given our new technologies, most human behaviors can now be explained by understanding the biological processes of the brain? By the end of the course, students will be able to formulate their OWN answers to these questions and better understand their own behavior and the behavior of those around them. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

HONORS ADVANCED PLACEMENT U.S. GOVERNMENT & POLITICS

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Cumulative GPA of 3.50 or above and consent of current AP US Government Instructor

Who ultimately holds power in the United States? Does power equally lie with our Congress, president and judicial system, which “check and balance” each other? Or do other persons/groups--such as committee chairmen, political action committees or the media--ultimately “call the shots”? And what power do average people--like you and me--have? To answer these and other fundamental questions about the American political system, students will study aspects of the lawmaking and policy making process. Topics covered include, among others, the Constitution, federalism, civil liberties, public opinion campaigns, interest groups, Congress and the lawmaking process, the Presidency, the judicial system, economic policy, foreign policy, and state and local governments. This course follows the scope and sequence as described by the Advanced Placement program. Upon completion, students have the opportunity to take the AP exam in May.

CRIMINOLOGY

Credit: .5 units

Eligible Grade Level: 12

Prerequisite: Sociology

This course gives students an opportunity to learn about the criminal mind by looking at classical and modern theories behind some of the most notorious criminal figures, infamous events in history. This is an academic course that looks to inform students on some of the most crucial unlawful troubles in society while examining what role crime plays in race and class in our culture. The class studies the attempts society makes to control criminal actions and bring order to humanity while introducing different fields within this social science that students may pursue as a career.

WORLD LANGUAGES

The World Language curriculum affords students the opportunity to begin or continue their study of Chinese, French and/or Spanish. In accordance with the National Foreign Language Standards, the curriculum is designed to foster communication in the target language, to stress knowledge of the target culture, to encourage connections with other disciplines, to make comparisons between the target language and culture and their own, and finally, to participate in multilingual communities at home and around the world. Because communication is at the core of the World Language curriculum, students must be encouraged to speak. In order to improve comprehension and verbal skills, students have the opportunity to work in an interactive language laboratory. Students have further opportunity to perfect speaking skills and to gain cultural awareness during activities which simulate reality, use realia, and utilize audio-visual aids. The World Language teachers ultimately gauge student progress by means of traditional as well as performance based assessment. Finally, the curriculum is enhanced by trips to France and Spain, field trips, and varied classroom projects. By learning a world language, it is believed that

students will nurture the critical thinking skills necessary to become lifelong learners.

Graduation requirement: 2 credits in the same language

CHINESE MANDARIN I

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

Chinese Mandarin I is a beginning level world language course designed for students who have had limited or no previous exposure to the language. With a Chinese language course for beginners, students will gain listening, speaking, reading and writing skills in standard Chinese (Mandarin) and acquire an appreciation of Chinese culture. Students will be introduced to new vocabulary and language structures in a communicative environment using a variety of readings, projects, as well as “Tell Me More” and additional interactive internet-based activities.

CHINESE MANDARIN II (not offered in 2012-2013)

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Chinese Mandarin I

FRENCH I

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

French 1 is a beginning level world language course designed for students who have had limited or no previous exposure to the language. This course emphasizes the four language skills: listening, speaking, reading, and writing. Since fluency is one of the major goals of French study, particular emphasis is placed on speaking exercises and proper pronunciation of the material. Students also explore various cultural elements of the Francophone countries through readings and presentations. To support this process, students use the “Tell Me More” and other interactive language software in the computer lab, and internet based activities.

FRENCH II

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: French I

Students continue to develop their listening, speaking, reading and writing skills. Furthermore, students continue to work on proper pronunciation while practicing more complex grammar. Finally, students learn practical vocabulary to use in real-life situations. Interwoven with the study of useful vocabulary and grammar, is the presentation of French culture and civilization. Students must complete units of the “Tell Me More” and other interactive language software in the computer lab.

HONORS FRENCH II

Credit: 1 unit

Eligible Grade Level: 10, 11, 12 (9 by world language placement test)

Prerequisite: Minimum 88% in French I grade and recommendation of French I instructor.

While all French II students continue to develop their listening, speaking, reading and writing skills, an Honors French II student will be encouraged to speak French on an ever increasing basis with the goal being to use the target language during the entire class. The Honors French II student learns complex grammar, proper pronunciation, and practical vocabulary for real-life situations. Interwoven with the study of useful vocabulary and grammar, is the presentation of French culture and civilization. Students must also complete specific units of the “Tell Me More” interactive language software in the computer lab.

HONORS FRENCH III

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Minimum 86% in Honors French II and recommendation of instructor. The student may also qualify with a 95% in regular French II and recommendation of instructor.

Honors French III is designed to develop a more advanced command of the four language skills: listening, speaking, reading, and writing. While advanced grammar and verb tenses are an integral part of the curriculum, continued emphasis will be placed on speaking and proper pronunciation. Furthermore, students adopt the name, family and profession of a famous French personality. Students must research, write a paper and deliver a creative speech in French detailing their new persona. The students retain this personality during French III as well as French IV. In addition, students read an original short story from the *Petit Nicholas* series. They begin to analyze, discuss and summarize in French, the literature they have read. Finally, students must also complete units in the computer lab using the interactive language software “Tell Me More” and internet based activities.

HONORS FRENCH IV

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisites: Minimum 86% in Honors French III and recommendation of instructor.

Students continue to develop a more advanced command of the four language skills: listening, speaking, reading, and writing. While difficult grammar and verb tenses are an integral part of the curriculum, continued emphasis is placed on writing, speaking and proper pronunciation. Students maintain the French speaking personality they developed in Honors French III. Students must also complete units in the computer lab working with the interactive language software “Tell Me More.” Furthermore, students will read and analyze *Le Petit Prince* by Antoine de Saint Exupéry or *Les Misérables* by Victor Hugo. Finally, students will conclude their course of study with *Les Beaux Arts*: French poetry, art and film.

HONORS FRENCH V

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Minimum 88% in Honors French IV and recommendation of instructor.

This course is designed for students who have completed the 4th level of Honors French Language study. These students must have an advanced command of the four language skills: listening, speaking, reading and writing.

Students will continue to refine these skills, view accompanying films and complete corresponding lab work designed to enhance listening and speaking skills as well as reinforce advanced grammar. Students will also continue to work with native speakers using the “Tell Me More” and other interactive language software and internet based activities in the computer lab.

SPANISH I

Credit: 1 unit

Eligible Grade Level: 9, 10, 11, 12

Prerequisite: None

Spanish I is a beginning level world language course designed for students who have had limited or no previous exposure to the language. This course emphasizes the four language skills: listening, speaking, reading, and writing. Since fluency is one of the major goals of world language study, particular emphasis is placed on speaking exercises and proper pronunciation of the material. Students also explore various cultural elements of Spain as well as other Spanish-speaking countries through readings, projects, and the “Tell Me More” and other interactive language software.

SPANISH II

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisites: Spanish I or world language placement test

Students continue to develop their listening, speaking, reading and writing skills. This course also examines Spanish culture and civilization in various Spanish speaking countries. Students must also complete specific units of the “Tell Me More” and other interactive language software in the computer lab.

HONORS SPANISH II

Credit: 1 unit

Eligible Grade Level: 10, 11, 12 (9 by world language placement test)

Prerequisite: Minimum 93% Spanish I and recommendation of instructor. Incoming freshman may qualify for Spanish II Honors contingent upon placement exam results.

All Spanish II Honors students continue to develop their listening, speaking, reading and writing skills. An Honors Spanish II student is encouraged to speak Spanish on an ever-increasing basis with the goal being to use the target language during the entire class. This course introduces many cultural elements representative of Spanish-speakers from the United States, Spain and Latin America. Students are required to complete specific units in the computer lab with the interactive language software “Tell Me More.”

SPANISH III

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisites: Minimum of 80% in Spanish II Honors or 85% in Spanish II and recommendation of instructor.

Students continue to reinforce grammatical concepts learned previously. Emphasis is placed on identifying and conjugating verbs in a variety of different levels. Students journal frequently on a variety of related topics. During the second semester, students read “La herencia” which

reinforces learned materials. Students must also complete specific units of the “Tell Me More” and other interactive language software in the computer lab.

HONORS SPANISH III

Credit: 1 unit

Eligible Grade Level: 10, 11, 12

Prerequisite: Minimum 90% in Honors Spanish II and recommendation of instructor.

Students begin with the review of previously learned vocabulary and grammatical concepts. New vocabulary, advanced grammar and writing are an integral part of the course. These concepts prepare students for reading and discussing various Spanish literatures, including the classic Lazarillo de Tormes. Classroom discussion and conversation is conducted in Spanish. Students must also complete specific units of the “Tell Me More” and other interactive language software in the computer lab.

SPANISH IV

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisite: Minimum of 80% in Spanish III

Students continue with the advanced study of grammar, writing and reading with an emphasis in conversational Spanish. Classroom discussion and conversation is conducted in Spanish. Students must also complete specific units of the “Tell Me More” and other interactive language software in the computer lab.

HONORS SPANISH IV

Credit: 1 unit

Eligible Grade Level: 11, 12

Prerequisites: Minimum 93% in Spanish III Honors and recommendation of instructor.

Students continue the advanced study and refinement of grammar, writing, speaking, reading, and listening skills. All classroom discussions and conversation are conducted in Spanish by both the teacher and the students. College level assignments and assessments are employed to prepare students for college entrance exams. Students will be exposed to various works of literature, cinema, and current events to expand their cultural understanding of the Spain and Latin America. Students must complete specific units of the “Tell Me More” and other interactive language software in the computer lab.

HONORS SPANISH V

Credit: 1 unit

Eligible Grade Level: 12

Prerequisite: Minimum of 93% in Honors Spanish IV and recommendation of instructor.

This course is designed for students who have completed the fourth level of Honors Spanish Language study. These students must have an advanced command of the four language skills: listening, speaking, reading, and writing. Students continue to refine these skills through applying them in useful “real world” situations. They will also use these skills in the study of Spanish and Latin American civilizations along with literature from those areas. They also continue working with native speakers using the “Tell

Me More” interactive language software in the computer lab. Finally, students, upon completion, are eligible to take the Advanced Placement Spanish Language exam.

NON CURRICULAR

STUDY HALL

Students may sign up for one study hall per semester.

OFFICE AIDE

Students may apply to be an office aide during their study hall. Office aide duties will involve the entire period each day and take top priority.

FINE ART AIDE

Upper level art students may apply to be a Fine Art aide during their study hall. The Fine Art aide will assist with art classes and school-wide projects, i.e. Mass decorations, theater props, etc. Fine Art aide duties will involve the entire period each day and take top priority.

VOCATIONAL EDUCATION

For additional information on vocational education opportunities for students in school districts that sponsor the Technology Center of DuPage, see your guidance counselor. This program is only recommended for students who are not planning to attend a four year college after graduation.