

# Saint John Paul II Academy 2022 – 2023

# **CATALOG OF COURSE OFFERINGS**

Saint John Paul II Academy 4001 N. Military Trail Boca Raton, FL 33431 (561) 314-2100 (561) 989-8582 (FAX) www.sjpii.net

### MISSION STATEMENT

Saint John Paul II Academy, located in Boca Raton, Florida, is a Catholic co-educational college preparatory school in the Diocese of Palm Beach, following the tradition of Saint John Baptist De La Salle and the Brothers of the Christian Schools. Saint John Paul II Academy provides a rigorous academic curriculum designed to prepare students for success in college in the 21<sup>st</sup> century. The faith-based learning community fosters excellence in all programs and enables the spiritual, academic, artistic, and physical development of each student. Dedicated faculty and staff instill the Gospel values of tolerance, sensitivity, concern for the poor, justice, peace, and responsibility while welcoming students of all beliefs and backgrounds.

### CORE VALUES

Saint John Paul II Academy places great emphasis on these three core values:

RESPECT RIGOR RESPONSIBILITY



### INTRODUCTION

This booklet includes course descriptions, graduation requirements, courses of study, and other information to assist students and parents in choosing appropriate classes.

Students and parents should carefully consider course selections, including alternate courses, as this information helps build the master schedule of classes. The availability of electives is subject to sufficient enrollment, and some courses listed may not be offered.

Please note that placement in Intensive Language Arts, Intensive Mathematics, Honors/Advanced Placement level, and Dual Enrollment is based upon careful consideration of the individual student's academic record. This includes analysis of test scores, recommendations of faculty, department chairpersons and school counselors and is subject to final approval by the Assistant Principal and Principal. Other approved adjustments may occur at the beginning of the school year.

There are two school counselors assigned to students in grades 9-12, arranged alphabetically by student's last name. The 2022-2023 counselor assignments are: Mrs. Yoder A-K and Mrs. Paula L-Z. Students may make appointments with their counselors to answer any questions regarding this booklet via email or phone.

The graduation requirements at Saint John Paul II Academy are similar to those required for entrance to most four-year colleges based upon prerequisites for a diploma in the State of Florida. Senior students are encouraged to take the fourth year of science or an additional year of a world language as elective choices. A final semester grade of "B" is the preferred minimum standard of achievement for college entrance and scholarships.

# **CONTACT INFORMATION**

### **ADMINISTRATIVE TEAM**

Principal: Edward Bernot – <u>ebernot@sjpii.net</u>

President: Dan Aubin – <u>daubin@sjpii.net</u>

Assistant Principal: Michael Scaramuzzo – <u>mscaramuzzo@sjpii.net</u>

Assistant Principal: Marian Demarest — mdemarest@sjpii.net

### SCHOOL COUNSELING AND ACADEMIC ADVISING

Director of Counseling: Candace Caterina - <a href="mailto:ccaterina@sipii.net">ccaterina@sipii.net</a>

Counselor, 9-12 A-J: Lauren Yoder - lyoder@sipii.net

Counselor, 9-12 K-Z: Joan Paula - jpaula@sjpii.net

Learning Specialist: Jeff Atkins – <u>jatkins@sjpii.net</u>

Counseling Assistant: Eileen Cassidy - ecassidy@sipii.net



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### **GENERAL INFORMATION**

### **Academic Grading**

The Schools Grading scale and Quality Point Values are provided in the following table:

Letter Grade	Percentage	College Prep	Honors	Advanced Placement or Dual Enrollment
А	90-100	4.0	5.0	6.0
B+	87-89	3.5	4.5	5.5
В	80-86	3.0	4.5	5.5
C+	77-79	2.5	3.5	4.5
С	70-76	2.0	3.0	4.0
D+	67-69	1.5	1.5	1.5
D	60-66	1.0	1.0	1.0
F	<60	0	0	0

### Course Credit

All students are required to take seven courses per semester. Grades earned in middle school would be entered on student's transcripts if they obtained a "C" grade or higher. In some situations, students may be required to take and pass an end-of-course exam in addition to completing these courses. Students who obtain an F at the end of the first or second semester are expected to attend Summer school to remediate these grades. The student must remediate this class before enrolling in the subsequent school year.

### **Course Selection Process**

The course selection process starts in February of each year. Students are given information about the required graduation classes and possible electives and guided through the registration procedures. Placement into classes is depended on current grades, academic history, standardized tests scores and teacher recommendations. Students will receive a preliminary schedule of requested classes and their final schedule when they return after summer.

Students and or parents can request schedule changes up until the last day (TBA) of a schedule change requests. After the last day, any schedule requests will be assessed a \$50 fee, and they will need to complete a schedule change form.

Saint John Paul II Academy reserves the right to change curriculum based on the number of requests, availability, Florida Department of Education and/or Diocese directive.

### Course Forgiveness policy

Students must remediate a failed course in the year it occurs. According to Florida Statutes, the forgiven course remains on the student's transcripts, the forgiven course remains on the student's transcript but it is not calculated in the grade point average. Students who receive a grade lower than a "C" may remediate this class with the same or a comparable class. If a student remediates a college prep or an honors level course, their GPA will be calculated using the standard scale on the weighted quality point table.

The summer remediation program allows students to either complete a three-week Edmentum Program which requires a fee, or the sixteen-week Florida Virtual School Program.

#### Class Rank

Class rank is based on cumulative weighted Grade Point Average (GPA)

### Honor Roll

To secure a place on the quarterly Honors listing, a student must meet the following criteria for that quarter:

• PRINCIPAL'S LIST Grade of "A" in all subjects

FIRST HONORS
SECOND HONOR
3.5 GPA or above, no grade lower than "B"
3.0 GPA or above, no grade lower than "B"

## Student support services

Saint John Paul II will provide reasonable accommodations for students with documented learning differences. Students eligible for accommodations have undergone a psycho-educational evaluation and were diagnosed with a Specific Learning Disability. Students may be diagnosed by a licensed psychologist or in some cases, a medical doctor. These medical professionals must provide documents that state the specific disability and the possible accommodations to meet the needs described. Such documentation needs to be current within three years. The most beneficial time for testing a student with special needs would be in 8<sup>th</sup> grade, in preparation for the transition to high school.

Counselors will assist parents in accessing community resources to assess these differences and develop recommendations for accommodations. Information regarding the appropriate documentation is available from the School Counselors and the Learning Specialist. The documentations will be kept in the confidential personal file of the student.

Please note that only College Board and ACT have the authority to grant extended time for their assessments, PSAT, SAT, and ACT. Therefore, the documentation provided by a psychologist or medical doctor does not guarantee extended time or other allowed accommodations.

# **GRADUATION REQUIREMENTS**

Students must have 28 credits, 100 service hours, and an unweighted cumulative GPA of at least 2.0 to graduate

DEPARTMENT	CREDITS
Theology	4.0
English	4.0
Mathematics	4.0
Science	3.0
Social Studies	4.0
World Language	2.0
Physical Education	1.0
Fine/Performing Arts	1.0
Electives	5.0
TOTAL CREDITS	28

#### USUAL SEQUENCE OF CREDITS

FRESHMAN YEAR (CLASS OF 2026)	SOPHOMORE YEAR (CLASS OF 2025)
Theology I	Theology II
English I	English II
Mathematics	Mathematics
Biology I	Chemistry or Environmental Science
World History	World Cultural Geography, AP Human Geography,
World Language	AP World History, or International Relations Honors
Personal Fitness	World Language
Fitness Lifestyle Design	Elective

JUNIOR YEAR (CLASS OF 2024)	SENIOR YEAR (CLASS OF 2023)
Theology III	Theology IV
English III	English IV
Mathematics	Mathematics
Chemistry or Science Elective	Economics/American Government
US History	Elective
Elective	Elective
Elective	Elective

**State University System (SUS)**: State university admission counselors in Florida evaluate applicants on their credits and grades in the five core academic subject areas. These subject areas are: English, Mathematics, Natural Sciences, Social Sciences, and World Language.

**Bright Futures (BF)**: The (BF) notation helps students to choose courses that meet Florida Bright Futures guidelines for the Florida Medallion Scholarship (FMS) and Florida Academic Scholarship (FAS). For the most up-to-date information regarding the Bright Futures Scholarship Program, please visit www.floridastudentfinancialaid.org/ssfad/bf/

# PLANNING A PATHWAY TO COLLEGE

	Freshman Year		Sophomore Year		Junior Year		Seníor Year
1.	English I	1.	English II	1.	English III	1.	English IV
	*H or CP		H or CP		AP, H, or CP		AP, H, or CP
2.	Mathematics	2.	Mathematics	2.	Mathematics	2.	Mathematics
	H or CP		H or CP		AP, H, or CP		AP, H, or CP
	(**Algebra I,		(Geometry,		(Algebra II, Pre-		(Math for College
	Geometry or		Algebra II, Pre-		Calculus, Calculus,		Readiness, Pre-
	Algebra II)		Calculus)		Probability/Statistics)		Calculus, Calculus,
3.	Biology	3.	,	3.	Chemistry or Science		Probability/Statistics)
	H or CP		Environmental		Elective	3.	
4.	World History		Science		AP, H, or CP		AP, H, or CP
	*AP, H, or CP		H or CP	4.	US History	4.	
5.	World Language	4.	,		AP, H, or CP	5.	
6.	PE/Health		(World Cultural	5.	Elective	6.	Elective
7.	Religious Studies I		Geography, *AP	6.	Elective	7.	•
			Human Geography,	7.	Religious Studies III		DE, H, CP
			AP World History,		**DE, H, CP		
			International				
			Relations Honors)				
		5.	,				
			World Language				
		6.	Fine/Practical Art				
		7.	Religious Studies II				
	=Honors C=College		iology, Chemistry		P=Advanced Placement		
	ep. (Standard		d a Science Elective		DE=Dual Enrollment		
	urse)		e required to		and DE Courses can		
	Algebra I, Geometry	_	iduate. Chemistry	rec	ceive college credit		
	Algebra II are	rec	quires Algebra II.				
	aduation						
ке	quirements.						



### BRIGHT FUTURES REQUIREMENTS: PLAN FOR 100% FREE COLLEGE NOW

### BRIGHT FUTURES IS MERIT BASED AND IS USED BY ALL FLORIDA PUBLIC COLLEGES/UNIVERSITIES

Lavel of Avend	Florida Academic Scholarship Florida Medallion Schola		
Level of Award	(FAS)	(FMS)	
Award Amount	100% tuition and fees	75% tuition and fees	
	PLUS \$300/semester expenses		
GPA	3.5 weighted in core classes	3.0 weighted on core classes	
Core Classes	4 English		
	4 Math		
	3 Science		
	3 Social Science		
	2 World Language (sequential in the same language)		
Service Hours	100 (SJPII Requires 100 hours	75	
	to graduate)		
Test Scores (Super Scored)	SAT 1330/ACT 29	SAT 1210/ACT 25	

### ADVANCED COURSES

### Honors Eligibility

Students are eligible for an honors course if they meet the following criteria:

- Students must meet the prerequisite requirements for that course
- Incoming freshmen are placed in honors levels courses based on their middle school grades, HSPT scores, and teacher recommendation.
- Students in college preparatory courses must earn an "A": in both semesters of the previous course to be eligible.

### Advanced Placement (AP) Program

The AP Program provides students the opportunity to complete college-level studies in high school; students obtain college credit by taking the College Board AP Exam. These examinations take place during May; the cost 2021-2022 was \$96.00 per exam. The School Counseling Department organizes the registration and administration of AP examinations. Advanced Placement courses are available in:

AP Biology
AP Calculus AB
AP Human Geography
AP Psychology

AP Calculus BC
AP Chemistry
AP U.S. Government & Politics

AP Computer Science Principles

AP United States History

AP English Language & Composition III

AP World History

AP English Literature & Composition IV

### Dual Enrollment (DE) Program

The Dual Enrollment Program allows students the opportunity to earn high school and college credit simultaneously. St. Thomas University will issue college credit; Saint John Paul II Academy will also issue high school credit for the same course. To be eligible to participate in the Dual Enrollment Program, a student must meet the respective college's criteria for enrollment and the required minimum cumulative GPA as established by the State.

Courses are approved for Dual Enrollment status each year and may include:

Intro to Sociology (St. Thomas University)

Social Teaching and History of Christian Thought (St. Thomas University)

World Religions and Christian Community (St. Thomas University)

Sacred Scripture I & II

Introduction to Web Design (St. Thomas University)

Computing for College & Careers: Microcomputer Applications (St. Thomas University)

Registration for Dual Enrollment courses through St. Thomas University occurs in September (first semester) and January (second semester). A three (3) credit course may cost around \$185.00-\$250.00 per semester for the 2022-23 academic year. To obtain the transfer credits, student must request that an official transcript be sent from St. Thomas to the other college through their *MyBobcat* account. It is up to the prospective university to accept this credit; there is no transfer guarantee.

# ELECTIVE COURSE OFFERINGS AT A GLANCE

The availability of all elective courses is subject to sufficient enrollment. Students will prioritize their preferences for elective choices. If there is a scheduling conflict, they may be placed in one of their alternates. Ordinarily, students will not make schedule changes once the school year begins unless there is an error or another valid reason. All course requests require written parental approval.

#### THEOLOGY STUDIES

- 0.5 Dual Enrollment History of Christian Thought I (11)
- 0.5 Dual Enrollment Social Teaching (11)
- 0.5 Dual Enrollment Sacred Scripture I & II (11, 12)
- 0.5 Dual Enrollment Christian Community (12)
- 0.5 Dual Enrollment World Religions (12)
- 0.5 Leadership in Ministry I & II (12)

#### **BUSINESS/COMPUTER SCIENCE**

- 1.0 Principles of Entrepreneurship (10, 11, 12) \*
- 0.5 Dual Enrollment Intro to Web Design (11, 12)
- 0.5 Dual Enrollment Microcomputer App (11, 12)
- 1.0 Introduction to Computer Science
- 1.0 AP Computer Science Principles

#### **ENGLISH**

1.0 Creative Writing I & II (11, 12)

#### FINE/PERFORMING ARTS

- 1.0 Acting I (10, 11, 12)
- 1.0 Acting IV Honors (10, 11, 12)
- 1.0 Chorus I (10, 11, 12)
- 1.0 Chorus V Honors (10, 11, and 12)
- 1.0 Chorus VI Honors (10, 11, and 12)
- 1.0 Television Production I (10, 11, 12)
- 1.0 Television Production III Honors (11, 12) \*\*
- 1.0 Studio Art I (10, 11, 12)
- 1.0 Studio Art II (11, 12)
- 1.0 Studio Art III Honors (12)
- 1.0 Music Ensemble (10, 11, 12)
- 1.0 Musical Theatre (10, 11, 12)
- 1.0 Vocal Techniques 4 Honors (10, 11, 12)
- 0.5 Speech (10, 11, 12)
- 0.5 Debate (10, 11, 12)

<sup>\*</sup>Satisfy Art requirement.

<sup>\*\*</sup>Does not satisfy Art requirement

#### WORLD LANGUAGE

- 1.0 Spanish I (9, 10, 11)
- 1.0 Spanish II (9, 10, 11, 12)
- 1.0 Spanish III (10, 11, and 12)
- 1.0 Spanish III Honors (10, 11, 12)
- 1.0 Spanish IV Honors (11, 12)
- 1.0 AP Spanish Language & Culture (11, 12)
- 1.0 Latin I
- 1.0 Latin II
- 1.0 Latin III Honors

#### **MATHEMATICS**

- 1.0 Foundations of Skills in Mathematics (9, 10, 11)
- 1.0 Pre-Calculus Honors (10, 11, 12)
- 1.0 Calculus I Honors (11, 12)
- 1.0 Mathematics for College Algebra (11, 12)
- 1.0 Math for Data and Financial Literacy Honors (11, 12)
- 1.0 Probability & Statistics Honors (11, 12)
- 1.0 Math for College Statistics (11, 12)
- 1.0 AP Calculus AB (11, 12)
- 1.0 AP Calculus BC (11, 12)

#### PHYSICAL EDUCATION

- 0.5 Individual and Dual Sports I or Individual and Dual Sports II (10, 11, 12)
- 0.5 Team Sports I or Team Sports II (11, 12)

### **SCIENCE**

- 1.0 Environmental Science or Environmental Science Honors (10)
- 1.0 Physics or Physics Honors (10, 11, 12)
- 1.0 Anatomy and Physiology or Anatomy and Physiology Honors (11, 12)
- 1.0 AP Chemistry (11, 12)
- 1.0 AP Biology (11, 12)

#### **SOCIAL STUDIES**

- 1.0 AP Human Geography (10, 11, 12)
- 1.0 International Relations II Honors (10, 11, 12)
- 1.0 World Cultural Geography (10, 11, 12)
- 0.5 Personal Financial Literacy or Personal Financial Literacy Honors (10, 11)
- 0.5 Law Studies (10, 11)
- 1.0 Psychology I & II (11, 12)
- 1.0 AP Psychology (11, 12)
- 1.0 AP World History (9, 10, 11)
- 1.0 AP US History (11)
- 1.0 Journalism/Yearbook I (10, 11, 12)
- 1.0 Journalism/Yearbook II (10, 11, 12)

#### **HUMANITIES**

- 0.5 Humanities I Honors (10, 11, 12)
- 0.5 Humanities II Honors (10, 11, 12)

### **COLLEGE & CAREER TRACKS**

Saint John Paul II Academy has a rigorous curriculum to prepare students for college, careers, and lifelong learning. High School is not too early for students to prepare academically for careers. Students' high school curricular choices provide the focus and foundation of academic skills and knowledge needed to pursue specific majors in college. We encourage students to choose courses, electives, and extra-curricular activities that connect their education and provide a pathway to these career and college opportunities. Students should also investigate summer internships, seminars, and programs that offer hands-on learning opportunities and opportunities to interact with professionals in their field of interest.

### PRE-MEDICINE, HEALTH, AND BIOSCIENCES TRACK

With the advances in medical knowledge and technology and greater public awareness of health issues, there is a growing demand for various health-care service professionals. Saint John Paul II Academy students may pursue such varied careers, including nurses, doctors, dentists, pharmacists, research scientists, forensics, psychologists, athletic trainers, nutritionists, physical therapists, dental hygienists, and various specialty technicians.

Recommended Courses for the Pre-Medicine Track		
Anatomy & Physiology Honors	Pre-Calculus Honors	
AP Biology	Calculus I Honors	
AP Chemistry	AP Calculus AB	
Physics	Latin I, Latin III Honors	
Other electives to consider		
Probability & Statistic Honors	Psychology I & II	
AP Calculus BC	AP Psychology	
AP Computer Science Principles	Spanish III Honors, Spanish IV Honors	
AP Spanish Language		

### PRE-ENGINEERING, TRANSPORTATION, CONSTRUCTION TRACK

Advances in science and technology mean growing engineering, construction, infrastructure, and transportation opportunities. Sample careers in engineering include aerospace, civil, industrial, architectural, petroleum, and electrical. In addition to engineers, other jobs include air traffic controllers, pilots, construction supervisors, project managers, environmental scientists, regional planners, and other specialty technicians.

Recommended Courses for the Pre-Engineering, Transportation, Construction Track		
Physics Honors	Pre-Calculus Honors	
AP Chemistry	Calculus I Honors	
Environmental Science Honors	AP Calculus AB	
Probability & Statistic Honors	AP Calculus BC	
Other electives to consider		
AP Biology	Dual Enrollment Microcomputer Applications	
Principles of Entrepreneurship	AP Computer Science Principles	
AP Human Geography	AP Computer Science A	

### PRE-BUSINESS TRACK

Business careers will continue to expand the use of informational technology. Business and Information Technology careers include accounting, financial services, management, marketing, business administration, human resources, software development, and hardware operations and development.

Recommended Courses for the Pre-Business Track		
Principles of Entrepreneurship	Pre-Calculus Honors	
Math for Data and Financial Literacy Honors	Calculus I Honors	
Probability & Statistic Honors	AP Calculus AB	
Dual Enrollment Microcomputer Applications	AP Computer Science Principles	
Dual Enrollment Web Design	Spanish III Honors, Spanish IV Honors	
Personal Financial Literacy	Law Studies	
Other electives to consider		
AP Calculus BC	AP Calculus BC	
International Relations Honors	Psychology I & II	
World Geography	AP Psychology	
AP Human Geography	Journalism/Yearbook Honors	
AP Spanish Language IV	Speech & Debate	

#### PRE-LAW TRACK

Legal careers are available in every industry. Students interested in a career in law or politics, criminal justice, community service, or social justice should pursue rigorous courses that require reading, develop persuasive writing and research skills as well as critical thinking. In addition, students should develop an awareness and a broad understanding of national and international events.

Recommended Courses for the Pre-Law Track		
AP Language and Composition	AP US Government and Politics	
AP Literature and Composition	AP Economics Micro/Macro	
AP Psychology	AP Spanish Language IV	
AP World History	AP Computer Science Principles	
AP US History	Law Studies	
Other electives to consider		
Principles of Entrepreneurship	International Relations Honors	
Speech & Debate	AP Human Geography	
Economics for Financial Literacy	Latin I, Latin II, Latin III Honors	
Dual Enrollment Web Design	Journalism/Yearbook Honors	

### COURSE CATALOG NAVIGATION

### Courses are listed by department, alphabetically:

- English
- Business and Computer Science
- Fine and Performing Arts
- Mathematics
- Physical Education
- Science
- Social Studies
- Theology
- World Language

#### Each course has the following features:

- Course Title
- Number of credits per year
  - 1.0 credits course is offered for the year.
  - o 0.5 credits course offered over a semester; students earn only half the required credits.
- Grade Level:
  - o Appropriate grade levels for the course
  - o Some courses are limited to specific grade levels
  - Other courses, students may circle back to lower grade levels for their electives.
- Prerequisite:
  - Prerequisite required to enroll in the course
  - o Students will be allowed to take the course if they meet these requirements.
  - There are precise guidelines for the advanced level classes, and students should study these before listing the course on their course selection form.
- Note:
  - o These are specific notations about the course.
  - o The note may indicate an elective or required course.
  - o It may also have other pertinent information.
- Course Descriptions

### ENGLISH DEPARTMENT GRADUATION REQUIREMENTS: Four years of English Course

INTENSIVE READING I 1.0 Credits/year Grade level: 9

SJPII: 7111 FDOE: 1000412

Prerequisite: None

**Note**: This course does not satisfy the academic core course requirement for direct entrance into the State University System of Florida, but does count as an elective for high school graduation

This course is designed for 9th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard. Effective implementation requires the support to be matched to student need and is provided by the most experienced, and/or specialized expert. Instruction is individualized and targeted to the skills that pose the greatest barrier to learning and is characterized by the greatest number of minutes of instruction with the narrowest focus for an individual or a very small group of students. Individualized diagnostic data, as well as instructional time, are in addition to those provided in core instruction.

ENGLISH I 1.0 Credits/year Grade level: 9

SJPII: 7120 FDOE: 1001310

Prerequisite: None

**Note**: Required, there will be a summer reading assignment

This course introduces the student to high school level reading comprehension, critical reasoning, and writing utilizing the genres of fiction (novels and short stories), nonfiction, poetry, and drama in an eclectic mix of world literature. The fundamental goal is for students to expand their basic skills in vocabulary, traditional grammar, and literary analysis as they study and respond to the literature. The writing emphasizes the use of grammatically correct and coherent paragraphs and compositions as a means of assisting students with self-expression. Specific focus for this course is on expository writing, with an introduction to the basics of research documentation in a multi-paragraph essay. One significant writing assignment is required each quarter in addition to lesser pieces.

ENGLISH I HONORS 1.0 Credits/year Grade level: 9

SJPII: 7140 FDOE: 1001320

Prerequisite: HSPT score on Verbal and Reading at 85 National Percentile, "A" in Grade 8 English.

Note: Required, there will be a summer reading assignment

This course places greater emphasis on critical reasoning skills while introducing the student to a more advanced level of high school reading comprehension and writing. The writing segment of the program promotes mastery of traditional grammar and expanded vocabulary in different types of paragraphs and essays. Expository writing and literary analysis are primary areas of interest. Thinking, speaking, and writing skills are stressed toward clear, logical, and coherent expression. Students read additional works of poetry, fiction, and nonfiction throughout the school year. One significant writing assignment is required each quarter with a focus on persuasive, descriptive, and expository writing.

ENGLISH II 1.0 Credits/year Grade level: 10

SJPII: 7220 FDOE: 1001340

Prerequisite: None

Note: Required, there will be a summer reading assignment

The English II course seeks to provide an integrated educational experience in the language arts strands of reading, writing, and literature, language, speaking, and listening. One quarter is devoted to the study of Greek culture as evidenced in its mythology, epic poetry, and plays. Writing assignments consist of multi-paragraph essays that require students to respond critically and aesthetically to ideas presented through the various genres of world literature while recognizing the application of major literary devices. The particular focus is on expository and persuasive writing, literary analysis, and the MLA documented research paper resulting in at least one major writing requirement per quarter. A grammar handbook and weekly vocabulary series provide the necessary background to improve students' essays.

ENGLISH II HONORS 1.0 Credits/year Grade level: 10

SJPII: 7240 FDOE: 1001350

Prerequisite: : PSAT score in English and Reading at 85 National Percentile, B+ in English I Honors, A in English I, teacher

recommendation.

Note: Required, there will be a summer reading assignment

In the English II Honors course, students develop competencies in the language arts through emphasis on critical reading, extensive writing, vocabulary refinement, grammatical analysis, oral presentation, and integration of technology. One quarter is devoted to the study of Greek culture as evidenced in its mythology, epic poetry, and plays. In an effort to expand the interpretive level of the students, this class requires at least two additional advanced readings and major writing assignments. The latter will consist of multi-paragraph essays that require students to respond critically and aesthetically to ideas presented through the various genres of world literature while analyzing the application of major literary devices. The particular focus is on expository and persuasive writing, literary analysis, and the MLA documented research paper.

ENGLISH III 1.0 Credits/year Grade level: 11

SJPII: 7330 FDOE: 1001370

Prerequisite: None

Note: Required, there will be a summer reading assignment

This survey course deals with the evolution and chronological development of American literature. Students are introduced to major literary movements and writers as well as the various genres. The ideas discovered through critical reading serve as a basis for writing and vocabulary study while the need for grammatical emphasis is addressed throughout the year as it is reflected in the students' writings. Basic techniques of research and formal writing are taught in relation to the literature. Juniors focus more specifically on compare-and-contrast, persuasive, and expository writing, with a required MLA documented research paper, resulting in at least one major composition/literary analysis per quarter.

**ENGLISH III HONORS** 

1.0 Credits/year

SJPII: 7450 FDOE: 1001380

**Prerequisite:** PSAT score in English and Reading at 85 national percentile, B+ in English I and II Honors, A in English I and II, teacher recommendation, and Department Chairperson approval.

Note: Required, unless taking AP English, there will be a summer reading assignment

The English III Honors course is an enriched chronological survey of American literature through experiences in reading, writing, speaking, and listening. The literature includes the written and oral analysis of American literary works representing the ethnic and cultural diversity of the American experience. Basic techniques of research and formal writing are taught in relation to the literature with a specific focus on compare-and-contrast, persuasive, and expository writing, culminating in a major documented (MLA) paper. Vocabulary and grammar development are addressed specifically throughout the year. Honors students are required to read additional and more challenging novel selections while producing at least one major analytical essay per quarter.

### AP ENGLISH LANGUAGE &

1.0 Credits/year

Grade level: 11

Grade level: 11

COMPOSITION

SJPII: 7500 FDOE: 1001420

**Prerequisite:** PSAT score in English and reading at 90 national percentile, College Board AP potential score of at least 60, B+ in English I and II Honors, teacher recommendation.

Note: Required, unless taking AP English, there will be a summer reading assignment

The English III Honors course is an enriched chronological survey of American literature through experiences in reading, writing, speaking, and listening. The literature includes the written and oral analysis of American literary works representing the ethnic and cultural diversity of the American experience. Basic techniques of research and formal writing are taught in relation to the literature with a specific focus on compare-and-contrast, persuasive, and expository writing, culminating in a major documented (MLA) paper. Vocabulary and grammar development are addressed specifically throughout the year. Honors students are required to read additional and more challenging novel selections while producing at least one major analytical essay per quarter.

ENGLISH IV 1.0 Credits/year Grade level: 12

SJPII: 7440 FDOE: 1001400

**Prerequisite:** PSAT score in English and Reading at 85 national percentile, B+ in English I and II Honors, teacher recommendation, and Department Chairperson approval.

Note: Required, unless taking AP English, there will be a summer reading assignment

In the English IV course, the students use different writing processes effectively to communicate ideas and process information with a particular focus on literary analysis, college essays, and the cause-and-effect essay in addition to an expansive MLA documented research paper. Students need to demonstrate an understanding of and respond aesthetically and critically to an analysis of British Literature from Anglo-Saxon times to the present. A political, socio-economic, cultural approach is utilized in the presentation of the literature with at least one major paper per quarter, in addition to shorter writing assignments. Vocabulary and grammar development are explicitly addressed throughout the year in students' writings.

ENGLISH IV HONORS 1.0 Credits/year Grade level: 12

SJPII: 7430 FDOE: 1001410

**Prerequisite:** PSAT score Critical Reading 56 and Writing Skills 56, 3.5 in English I, II and III Honors, teacher recommendation.

Note: Required, unless taking AP English, there will be a summer reading assignment

The purpose of this accelerated course is to provide integrated educational experiences in the language arts strands of reading, writing, listening, speaking, language, and literature. From Anglo-Saxon times to the present, the focus is on British Literature through written and verbal analysis. Class material is approached and discussed on a political, socio-economic, cultural level. English IV Honors students are required to read 3-4 additional major literary works, as well as, to produce one research/analytical paper per quarter in addition to shorter writings. Attention to traditional grammar and vocabulary is specific to the students' needs with a focus on college readiness

### AP ENGLISH LITERATURE &

1.0 Credits/year

Grade level: 12

Grade level: 10-12

COMPOSITION SJPII: 7600

SJPII: 7600 FDOE: 1001430

Prerequisite: PSAT score in English and reading at 90 national percentile, College Board AP potential score of at least 60, B+ in

English I and II Honors, teacher recommendation.

Note: Required, unless taking AP English, there will be a summer reading assignment

The purpose of this course is to involve students in an in-depth study of British literature and the practice of writing analytical and critical essays both freely and in a timed environment. The course prepares students for the required National Advanced Placement Examination. Students will develop essential standards for the appreciation of literary works on a variety of levels and increase their sensitivity to literary themes and styles. Students will become familiar with a wide range of literary terminology to enable them better to analyze both prose and poetry with precision.

Journalism I/Yearbook I 1.0 Credits/year

SJPII: 7750 FDOE: 1006300

Prerequisite: Approval of course instructor and Yearbook Advisor.

Note: Required, fulfill Arts requirement.

This course provides instruction and workshop experience in various aspects of journalistic production. The content includes the steps in the writing process and the multiple types of writing included in publications. The course will involve students in all aspects of the creation and publication of the yearbook Aquila. Specific elements of the course include the following: developing the theme of the book; selecting layout; creating and editing; taking, selecting and cropping photographs; page layouts, graphics, proofs, and proof-corrections; using organizational and business skills in the promotion of and completion of sales, bookkeeping, publicity, soliciting and arrangement of advertising; method of schedules for pictures, events, and deadlines, delivery of books, returning of original materials to their owners. Students need to be willing and able to work collectively towards one goal. There will be times when students will be required to complete work outside of the regular school day (i.e., sporting events, club meetings, school events). Students will be asked to attend a mandatory workshop hosted by our yearbook company. There will be a limit on the number of students allowed in the class

Journalism II / Yearbook II 1.0 Credits/year Grade level: 10-12

SJPII: 7750 FDOE: 1006300

**Prerequisite:** Students must have previously taken Journalism/ Yearbook I. Approval of the course instructor and Yearbook Advisor.

Note: Required, DOES NOT fulfill practical arts requirement

The purpose of this course is to perform advanced skills within a journalistic production, which includes creative applications for print, multimedia, web, and broadcast/radio platforms and to develop advanced knowledge of journalism history; ethics use, management techniques and business aspects related to the production of journalistic media. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning and constructing. The content of instruction includes the steps in the writing process and the various types of writing included in publications. There will be times when students are required to complete work outside the regular school day. Outside work will include students being assigned to attend school functions to capture materials for the construction of the yearbook (i.e., sporting events, club meetings, and school events). These students are the leaders of the class. They will be communicating not only within their course, but with faculty and staff, parents, and alumni as well. Students will be asked to attend a mandatory summer workshop hosted by our yearbook company. There will be a limit on the number of students allowed in this class.

Creative Writing I 1.0 Credits/year Grade level: 11-12

SJPII: 7480-F FDOE: 1009320

**Prerequisite:** None **Note**: Elective

The purpose of Creative Writing I is to develop writing and language skills needed for individual expression in literary forms. The content will include, but not be limited to: development of and practice in writing a variety of literary works, including original poetry, short stories, plays novels and essays, and nonfiction; technical aspects of publishing student's work in a literary publication.

The purpose of Creative Writing II is to develop further the writing and language skills needed for individual expression in literary forms. Additional content will include, but not be limited to analysis of literary models, the impact of audience, purpose, and writing mode, writing process strategies, personal writing style, and peer review techniques

Creative Writing II 1.0 Credits/year Grade level: 11-12

SJPII: 7480-S FDOE: 1009330

**Prerequisite:** None **Note**: Elective

The purpose of Creative Writing I is to develop writing and language skills needed for individual expression in literary forms. The content will include, but not be limited to: development of and practice in writing a variety of literary works, including original poetry, short stories, plays novels and essays, and nonfiction; technical aspects of publishing student's work in a literary publication.

The purpose of Creative Writing II is to develop further the writing and language skills needed for individual expression in literary forms. Additional content will include, but not be limited to analysis of literary models, the impact of audience, purpose, and writing mode, writing process strategies, personal writing style, and peer review techniques

# **BUSINESS AND COMPUTER SCIENCE**

#### BUSINESS AND COMPUTER SCIENCE DEPARTMENT

Principles of Entrepreneurship 1.0 Credits/year Grade level: 10-12

SJPII: 2240 FDOE: 8812110

**Prerequisite(s):** None

**NOTE**: Elective, fulfill Arts requirement.

This course is designed to provide an introduction to business organization and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resource management activities, business ethics, and cultural diversity. Emphasis is placed on job readiness and career development. The use of computers/iPads is an integral part of this program.

DE Microcomputer Applications 0.5 Credits/year Grade level: 11-12

SJPII: 2800DE-F CGS 1060

**Prerequisite(s):** 3.0 GPA unweighted.

Note: Elective, Enrollment with St. Thomas University, required to pay a fee.

This Dual Enrollment course is designed to provide a basic overview of current business and information systems and trends and to introduce students to fundamental skills required for today's market and academic environments. Emphasis is placed on developing proficient necessary computer skills. This course intends to prepare students to be successful both personally and professionally in an information-based society. This course includes proficiency with computers in the exploration and use of: databases, the Internet, spreadsheets, presentation applications, management of personal information and email, word processing and document manipulation, and the integration of the programs using software that meets industry standards. The software used is Microsoft Office 2012.

DE Introduction to Web Design 0.5 Credits/year Grade level: 11-12

SJPII: 2820DE-F COP 1822

Prerequisite(s): 3.0 GPA

Note: Elective, enrollment with St. Thomas University, required to pay a fee

The purpose of this Dual Enrollment course is to enable students to plan, develop, and publish well-designed web sites that combine effective navigation with appropriate use of graphics, text, and color. The contents will include, but not be limited to ethical and social implications of Internet use; web site organization and topology; client and user needs; visual organizers and web site planning; writing, testing, and debugging code; web site design and publishing principles; interactivity and dynamic content; and web site management.

# **BUSINESS AND COMPUTER SCIENCE**

Introduction to Computer Science I 1.0 Credits/year Grade level: 11-12

SJPII: 2350 FDOE: 5002010

Prerequisite(s): None

**Note**: Elective

In Introduction to Computer Science 1, the key areas emphasized are: responsible use of technology and information; the impact of computing resources on local and global society; security, privacy, information sharing, ownership, licensure and copyright; communication and collaboration; modeling and simulations; problem solving and algorithms; digital tools; hardware and software; human-computer interactions and artificial Intelligence; data analysis; computer programming basics and programming applications.

AP Computer Science Principles 1.0 Credits/year Grade level: 11-12

SJPII: 2840 FDOE: 0200335

**Prerequisite(s):** 3.0 GPA, Algebra II (B or higher), the permission of instructor

Note: Elective, students must take the AP exam and pay the fee

This course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also allows students to use current technologies to create computational artifacts for both self-expression and problem-solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science.

FINE AND PERFORMING ARTS DEPARTMENT GRADUATION REQUIREMENT: Students need one year of a performing arts credit.

ACTING I 1.0 Credits/year Grade level: 10-12

SJPII: 9400 FDOE: 0400370

Prerequisite: None

Note: Elective, fulfills Arts requirement.

Through improvisation, simple scripted scenes, performance projects, and/or practical application, students learn to identify what makes performances believable and explore the tools used to create, articulate, and execute them. Upon completion of this course, students have a strong foundation for future scene work, script analysis, and play production. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

ACTING IV HONORS 1.0 Credits/year Grade level: 10-12

SJPII: 9440 FDOE: 0400400

Prerequisite: Acting I / Drama Production Participation and Teacher Approval for Override

Note: Elective, fulfills Arts requirement.

Students will use knowledge and experience from Acting I to do in-depth character analysis and perform scenes, monologues, and plays. Students will study well-known playwrights and plays and be able to understand and perform characters. Students will understand how actors, directors, and designers create and refine dialogue and stage directions that convey the playwright's intent. Students will be required to perform different types of theatre individually and with groups.

CHORUS I 1.0 Credits/year Grade level: 9-12

SJPII: 9750 FDOE: 1303300

Prerequisite: None

**Note**: Elective, fulfills Arts requirement, this course may require students to participate in extra rehearsals and performances beyond the school day

This year-long, entry-level class, designed for students with little or no choral experience, promotes the enjoyment and appreciation of music through performance of beginning choral repertoire from a variety of times and places. Rehearsals focus on the development of critical listening skills; foundational instrumental technique and skills, music literacy, and aesthetic musical awareness culminating in periodic public performances

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CHORUS IV 1.0 Credits/year Grade level: 9-12

SJPII: 9785 FDOE: 1303340

Prerequisite: None

Note: Elective, This course may require students to participate in extra rehearsals and performances beyond the school day

This year-long, advanced class is designed for students with a minimum of 2 years previous choral singing who have demonstrated a capacity for developing advanced listening/aural skills and advanced knowledge of vocal techniques, musical literacy, and choral performance. Chorus Honors focuses on development and application of these skills and provides opportunities for aesthetic engagement and making individual musical choices, where appropriate, while preparing a variety of high-quality choral literature.

Special Notes: Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Additional experiences with small ensembles, solo performance, and leadership opportunities may be available. Students who enjoy the challenges and successes of this course may wish to take an accelerated music class in the future.

### **HUMANITIES I HONORS**

0.5 Credits/year

Grade level: 10-12

SJPII: 9730-F FDOE: 0900305

**Prerequisite:** None

Note: Elective, NOT A FINE ARTS CREDIT

The purpose of this course is to enable students to examine, understand, and respond to creative efforts of individuals and societies through interdisciplinary study of the arts and their connections to areas such as history, literature, philosophy, and religion from early civilizations to 1500, including ancient Greece and Rome, the Byzantine empire, and medieval European society. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project. The content of these courses will include, but is not limited to, the following: characteristics of the visual and performing arts, influence of history, literature, philosophy, and religion on the arts, analysis of ideas and artistic expression across varied cultures, contributions of major visual and performing arts, impact of history and culture on today's societies and cultures.

#### **HUMANITIES II HONORS**

0.5 Credits/year

Grade level: 10-12

SJPII: 9730-S FDOE: 0900315

Prerequisite: None

Note: Elective, NOT A FINE ARTS CREDIT

This course is a continuation of Humanities I. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project. The content of these courses will include, but is not limited to, the following: characteristics of the visual and performing arts, influence of history, literature, philosophy, and religion on the arts, analysis of ideas and artistic expression across varied cultures, contributions of major visual and performing arts, impact of history and culture on today's societies and cultures.

INSTRUMENTAL ENSEMBLE I

1.0 Credits/year

Grade level: 10-12

SJPII: 9984 FDOE: 1302460

Prerequisite: None

**Note**: Elective, This course may require students to participate in extra rehearsals and performances beyond the school day. ALSO students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

Students with little or no experience in an instrumental ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse style. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g. borrow, rent, purchase) from an outside source.

MUSIC ENSEMBLE I

1.0 Credits/year

Grade level: 10-12

SJPII: 9980 FDOE: 1305400

Prerequisite: None

**Note**: Elective. This course may require students to participate in extra rehearsals and performances beyond the school day. ALSO students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

Students with little or no experience in a vocal or instrumental ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals.

MUSIC ENSEMBLE II

1.0 Credits/year

Grade level: 10-12

SJPII: 9981 FDOE: 1305410

Prerequisite: None

**Note**: Elective. This course may require students to participate in extra rehearsals and performances beyond the school day. ALSO students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

Students with experience in vocal or instrumental ensemble continue to develop musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians continue building music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals.

MUSICAL THEATRE

1.0 Credits/year

Grade level: 10-12

SJPII: 9990 FDOE: 0400700

**Prerequisite:** None

**Note**: Elective. This course may require students to participate in extra rehearsals and performances beyond the school day.

Students' course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances may serve as a culmination of specific instructional goals.

THEATRE I 1.0 Credits/year Grade level: 10-12

SJPII: 9325 FDOE: 0400310

Prerequisite: None

Note: Elective, teacher approval.

This course is designed for students with little or no theatre experience, and promotes enjoyment and appreciation for all aspects of theatre. Classwork focuses on the exploration of theatre literature, performance, historical and cultural connections, and technical requirements. Improvisation, creative dramatics, and beginning scene work are used to introduce students to acting and character development. Incorporation of other art forms in theatre also helps students gain appreciation for other art forms, such as music, dance, and visual art.

### THEATRICAL DIRECTION & STAGE

1.0 Credits/year

Grade level: 10-12

MANAGEMENT I

SJPII: 9375 FDOE: 0400500

Prerequisite: None

**Note**: Elective, teacher approval.

Students learn how to select, organize, and mount formal and informal staged productions by means of exploring the leadership roles of director and stage manager. Students focus on the nature and responsibilities of the director and stage manager in relation to the entire production team; the effect of the director's concept on the overall production; vocabulary and principles of the various elements of play production; techniques used to create an effective theatre work; and basic knowledge and application of staging. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

TV PRODUCTION I 1.0 Credits/year Grade level: 10-12

SJPII: 9880 FDOE: 8772110

Prerequisite: None

Note: Elective, teacher approval, class size very limited.

This course enables students to develop skills in the production of live and recorded television programs. It is a general introduction to television production—its history, social impact, processes, and equipment. Students will experience working in the studio and in the field learning basic camera skills, audio techniques, lighting, scriptwriting, story boarding and post-production editing. These techniques and skills will be used in the planning, directing and taping of a daily campus television news program. The studio, as well as field production activities, is an integral part of the "hands-on" experience of producing television programs. Students are required to produce one video project each quarter.

TV PRODUCTION III HONORS

1.0 Credits/year

Grade level: 10-12

SJPII: 9885 FDOE: 8772130

Prerequisite: None

Note: Elective, teacher approval, class size very limited, this course DOES NOT fulfill the fine arts graduation requirement

TV Production III affords the serious broadcast communications student the opportunity to apply skills learned in TV Production I. Students will demonstrate understanding of the principles and fundamentals of quality production in the creation of four (4) video projects, from concept to scripting, to production, and post-production each quarter. Assignments for live or recorded programs fall into two categories, technical or as on-camera talent. The final major assignment is the recording throughout the year for the production of the "The Senior Video." Seniors will be responsible for the planning, designing the creative elements, production and post-production of this project.

SPEECH 0.5 Credits/year Grade level: 10-12

SJPII: 9710-F FDOE: 1007305

**Prerequisite:** None **Note**: Elective

In this course, students will examine, understand, and experience the process of communication in order to become effective communicators in the broader day-to-day areas of life. Particular concepts such as nonverbal communication, perception, directions, and listening skills are practiced. Techniques of drama are introduced as well as occasional opportunities to perform.

DEBATE 0.5 Credits/year Grade level: 10-12

SJPII: 9800-S FDOE: 1007305

**Prerequisite:** None **Note**: Elective

The content of the course includes the basic techniques and skills used in academic debate and forensics. Specific skills in research, organization, logic, and formal debate procedure will be emphasized. The students will be instructed in how to prepare and present a formal debate. On completion of the course, students will be capable of preparing and presenting a formal debate using the proper basic techniques.

STUDIO ART I 1.0 Credits/year Grade level: 10-12

SJPII: 9610 FDOE: 0400370

**Prerequisite:** None **Note**: Elective

The purpose of this course is to acquaint students with the fundamental principles of drawing and painting. Students will produce art with specific intent and expressive qualities, using a broad range of drawing and painting media. They will develop an awareness of the qualities of the art found in the drawings of artists, past and present. A beginning understanding of criteria for judging the aesthetic merit of two-dimensional art will be applied to master drawings from various historical periods. Competency in use of materials, tools and techniques will be demonstrated in the production of drawings and paintings. Included in this course will be: intensified work in gesture and contour figure drawings, portraits,

various approaches to depicting three-dimensional form using light and shading techniques, the production of two-dimensional art based on the interpretation of ideas, feelings and experiences, the history of art, discussion of works of art, and criteria for making and justifying judgments about aesthetic merit and qualities of drawings.

STUDIO ART II 1.0 Credits/year Grade level: 10-12

SJPII: 9620 FDOE: 0101310

Prerequisite: Studio Art I and teacher approval

Note: Elective

The purpose of this course is to further the study of the visual arts. Students will create a portfolio of work which can be beneficial when used to apply to a college art program. Included in this course will be individual focus on a theme carried out through various drawings and paintings, intensified study of acrylic painting, textile design, and figure drawing, discussion of works of art and criteria for making and justifying judgments about aesthetic merit and qualities of drawing and painting.

#### STUDIO ART III HONORS

1.0 Credits/year

Grade level: 12

SJPII: 9630 FDOE: 0400370

Prerequisite: Studio Art I & II and teacher approval

Note: Elective

The purpose of this course is to enable students to continue to further the study of the visual arts. Student create a portfolio of professional quality works of art which can be beneficial when used to apply to a college art program. Included in this course will be on-going individual focus on a theme carried out through various drawings and paintings, intensified study of acrylic painting, textile design, areas the student may choose to explore related to 2-dimension art, discussion of works of art and criteria for making and justifying judgments about aesthetic merit and qualities of drawing and painting

#### **VOCAL TECHNIQUES 4 HONORS**

1.0 Credits/year

Grade level: 10-12

SJPII: 9787 FDOE: 1303430

**Prerequisite:** None **Note**: Elective

Students in this advanced class refine their musicianship and performance skills on a specified voice. Students prepare for post-secondary and community music experiences and develop artistry independently through a variety of advanced solos, etudes, and excerpts. Public performance may serve as a culmination of specific instructional goals. Students are required to attend/participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

MATHEMATICS DEPARTMENT GRADUATION REQUIREMENT: Four consecutive years of Mathematics

ALGEBRA I 1.0 Credits/year Grade level: 9

SJPII: 3010 FDOE: 1200310

**Prerequisite(s):** Pre-Algebra

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this course is to provide students an in-depth study of algebra as a foundation for more advanced mathematical course work. It is designed to equip students with the skills needed to solve algebraic problems and to help students develop deductive reasoning skills. Course content covers the basic structure and properties of real numbers, including algebraic proofs, factoring, ratio and proportion, coordinate geometry, percentages, systems of linear equations, inequalities, relations and functions, linear equations, quadratic equations, as well as an overview of irrational numbers and radical expressions. Students will explore statistics and probability by interpreting categorical and quantitative data.

ALGEBRA I HONORS 1.0 Credits/year Grade level: 9

SJPII: 3030 FDOE: 1200320

Prerequisite: Review of standardized test scores, middle school grades, HSPT, or teacher recommendation.

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this course is to provide students an in-depth study of algebra as a foundation for more advanced mathematical course work. It is designed to equip students with the skills needed to solve algebraic problems and to help students develop deductive reasoning skills. Course content covers the basic structure and properties of real numbers, including algebraic proofs, factoring, ratio and proportion, coordinate geometry, percentages, systems of linear equations, inequalities, relations and functions, linear equations, quadratic equations, as well as an overview of irrational numbers and radical expressions. Students will explore statistics and probability by interpreting categorical and quantitative data

GEOMETRY 1.0 Credits/year Grade level: 9

SJPII: 3310 FDOE: 1206310

Prerequisite: Algebra I

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this class is to develop critical thinking and deductive reasoning skills through the study of geometry. The course covers the basic concepts of plane geometry with emphasis on the logical structure of geometric proofs. Algebra is integrated throughout the course. Course content includes the formation of geometry, angle concepts, congruent and similar triangles, coordinate geometry, circles, quadrilaterals, perpendicular and parallel lines in space, polygons, areas, volumes, word problems, rational expressions, and right triangle proportions and trigonometry

GEOMETRY HONORS 1.0 Credits/year Grade level: 9-11

SJPII: 3330 FDOE: 1206320

Prerequisite: Review of standardized test scores, middle school grades, HSPT, or teacher recommendation. B in Algebra I Honors

or an A in Algebra I

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this class is to develop critical thinking and deductive reasoning skills through the study of geometry. The course covers the basic concepts of plane geometry with emphasis on the logical structure of geometric proofs. Algebra is integrated throughout the course. Course content includes the construction of geometry, angle concepts, congruent and similar triangles, coordinate geometry, circles, quadrilaterals, perpendicular and parallel lines in space, polygons, areas, volumes, word problems, rational expressions, and right triangle proportions and trigonometry

ALGEBRA II 1.0 Credits/year Grade level: 9-12

SJPII: 3100 FDOE: 1200330

Prerequisite: Algebra I, Geometry I

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this course is to reinforce and expand the skills developed in Algebra 1. It is designed to continue the study of algebra as a foundation for more advanced mathematical and scientific course work. Course content covers real and complex numbers, polynomials, rational expressions, linear equations and inequalities, word problems, coordinate geometry, relations and functions, quadratic functions, systems of linear equations, real number exponents, radical equations, and logarithms. The course also includes an overview of polynomial equations, arithmetic and geometric sequences and series, permutations and combinations, and probability

ALGEBRA II HONORS 1.0 Credits/year Grade level: 9-12

SJPII: 3130 FDOE: 1200340

**Prerequisite:** Algebra I Honors (with a grade of B or higher), Algebra I with a grade of A and a score of 85 or higher on the end-of-course exam in Algebra I Honors, review of standardized test scores and teacher recommendation, + PSAT math score within 20 points range at the benchmark or higher.

Note: Required, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this course is to reinforce and expand the skills developed in Algebra I. It is designed to continue the study of algebra as a foundation for more advanced mathematical and scientific course work. Course content covers real and complex numbers, polynomials, rational expressions, linear equations and inequalities, word problems, coordinate geometry, relations and functions, quadratic functions, systems of linear equations, real number exponents, radical equations, and logarithms. The course also includes an overview of polynomial equations, arithmetic and geometric sequences and series, permutations and combinations, and probability.

# MATH FOR DATA & FINANCIAL LITERACY HONORS

1.0 Credits/year

Grade level: 10-12

SJPII: 3230 FDOE: 1200388

**Prerequisite:** Honors Algebra II (with a grade of B), Algebra II with an A, review of standardized test scores and current teacher recommendation + PSAT math score within 20 points range at benchmark or higher.

Note: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

In Mathematics for Data and Financial Literacy Honors, instructional time will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.

#### PRE-CALCULUS HONORS

1.0 Credits/year

Grade level: 10-12

SJPII: 3450 FDOE: 1202340

**Prerequisite:** Honors Algebra II (with a grade of B), Algebra II with an A, review of standardized test scores and current teacher recommendation + PSAT math score within 20 points range at benchmark or higher.

Note: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this class is to develop the concepts and skills necessary for the study of calculus. Course content includes a review and an advanced study of mathematical concepts including polynomial functions, exponential and logarithmic functions, sequences and series, conic sections including geometrical properties, trigonometric functions and their graphs, right triangle trigonometry circular functions, solution of trigonometric equations, trigonometric identities including multiple and half-angle identities, polar coordinates, and advanced graphing.

#### CALCULUS HONORS

1.0 Credits/year

Grade level: 11-12

SJPII: 3540 FDOE: 1202300

**Prerequisite:** Grade of a B or higher in Pre-Calculus Honors or any higher level math class; review of standardized test scores;

teacher recommendation.

Note: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

Calculus Honors, like AP Calculus AB, revolves around three "big ideas": [1] limits, [2] derivatives, and [3] integrals and the Fundamental Theorem of Calculus, however, Calculus Honors is not designed to prepare students for the AP Calculus AB exam. The course begins with a thorough review of pre-calculus topics, including characteristics of functions and their graphs, unit circle, and triangle trigonometry, and other issues at the discretion of the instructor. After a thorough study of limits, students will be introduced to the concept of the derivative through graphing, analytical and algebraic approaches. Numerous rules and techniques of differentiation will be studied including applications of differentiation from science, business and technology. Students will next be introduced to the concept of the integral, once again, through graphing, analytical and algebraic approaches. Numerous rules and techniques of integration will be studied including applications of integration from science, business and technology. The format of this course is such that it is not designed to prepare students to take the AP Calculus AB exam.

MATHEMATICS FOR COLLEGE ALGEBRA 1.0 Credits/year Grade level: 11-12

SJPII: 3140 FDOE: 1200700

Prerequisite: Algebra II; teacher recommendation.

**Note**: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use, students

must take the AP exam and pay the fee

In Mathematics for College Algebra, instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic, expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

MATHEMATICS FOR COLLEGE STATISTICS 1.0 Credits/year Grade level: 11-12

SJPII: 3385 FDOE: 1210305

**Prerequisite:** Algebra II; teacher recommendation.

**Note**: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use, students must take the AP exam and pay the fee

In Mathematics for College Statistics, instructional time will emphasize four areas: (1) analyzing and applying linear and exponential functions within the context of statistics; (2) extending understanding of probability using data and various representations, including two-way tables and Venn Diagrams; (3) representing and interpreting univariate and bivariate categorical and numerical data and (4) determining the appropriateness of different types of statistical studies. Curricular content for all subjects must integrate critical-thinking, problem-solving, and workforce-literacy skills; communication, reading, and writing skills; mathematics skills; collaboration skills; contextual and applied-learning skills; technology-literacy skills; information and media-literacy skills; and civic-engagement skills.

AP CALCULUS AB 1.0 Credits/year Grade level: 11-12

SJPII: 3510 FDOE: 1202310

**Prerequisite:** Calculus Honors with a grade of A; review of standardized test scores; teacher recommendation.

**Note**: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use, students must take the AP exam and pay the fee

Calculus Honors, like AP Calculus AB, revolves around three "big ideas": [1] limits, [2] derivatives, and [3] integrals and the Fundamental Theorem of Calculus, however, Calculus Honors is not designed to prepare students for the AP Calculus AB exam. The course begins with a thorough review of pre-calculus topics, including characteristics of functions and their graphs, unit circle, and triangle trigonometry, and other issues at the discretion of the instructor. After a thorough study of limits, students will be introduced to the concept of the derivative through graphing, analytical and algebraic approaches. Numerous rules and technology. Students will next be introduced to the concept of the integral, once again, through graphing, analytical and algebraic approaches. Numerous rules and technology of integration will be studied including applications of integration from science, business and technology. The format of this course is such that it is not designed to prepare students to take the AP Calculus AB exam.

AP CALCULUS BC 1.0 Credits/year Grade level: 11-12

SJPII: 3530FVS FDOE: 1202320

Prerequisite: AP Calculus AB with a grade of B or higher; review of standardized test scores; teacher recommendation.

**Note**: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use, students must take the AP exam and pay the fee

The purpose of this course is to provide an extensive study of the general theory and techniques of calculus. AP Calculus BC is roughly equivalent to both first and second semester college calculus courses; it extends the content learned in AP Calculus AB to different types of equations and introduces the topic of sequences and series. The "Big Ideas" covered in AP Calculus BC include Limits, Derivatives, Integrals and the Fundamental Theorem of Calculus, and Series.

### PROBABILITY AND STATISTICS HONORS 1.0 Credits/year Grade level: 12

SJPII: 3390 FDOE: 1210300

Prerequisite: B or higher in Math Honors and current teacher recommendation

Note: Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this course is to explore descriptive and inferential statistics including concepts of probability. Topics will include frequency distributions and graphs; measures of central tendency, position, and variation; counting techniques including permutations and combinations; classical and empirical probability, discrete probability distributions; normal distributions; regression; chi-square testing; variance analysis; nonparametric statistics; and sampling and simulation

### FOUNDATIONAL SKILLS IN MATH

1.0 Credits/year

Grade level: 9

SJPII: 3380 FDOE: 1200400

Prerequisite: None

**Note**: Placement based only on admin or teacher recommendation, <u>course does not satisfy entrance into SUS</u>, Elective, TI-83 Plus or TI-84 graphing calculator is required for this course; however, the instructor may restrict its use.

The purpose of this elective course is to provide Algebra I students with extra support while they further develop their Algebra skills. This course is taken concurrently with Algebra I. Topics covered include, but are not limited to operations with integers; simplifying algebraic expressions; solving single-variable equations; translating word problems from English to algebra; writing equations of lines; solving systems of equations, and working with polynomial functions and their graphs. Students will receive much one-on-one support

# PHYSICAL EDUCATION

PHYSICAL EDUCATION GRADUATION REQUIREMENT: Students need one year of Physical Education.

PERSONAL FITNESS 1.0 Credits/year Grade level: 9

SJPII: 8500 FDOE: 1501300

**Prerequisite:** None **Note**: Required

This semester course is designed to discover the habits of body and mind that will lead to a healthier lifestyle. Students will measure current fitness level, nutrition knowledge and create a plan for achieving individual goals. During the fitness journey, they will learn the principles of strength and endurance training, lifetime fitness activity options and essential nutrition to encourage optimal lifetime health

### FITNESS LIFESTYLE DESIGN

0.5 Credits/year

Grade level: 9

SJPII: 8000 FDOE: 1501310

**Prerequisite:** None **Note:** Required

This semester course aims at lifelong fitness and guides the student in strategies and techniques to make continual improvements in all areas of wellness. Students will set personal goals in four areas of wellness: physical, emotional, social and academic. This course uses videos, graphics and interactive learning opportunities to encourage physical activity. By following personal training principles, students will gain confidence from their success while developing healthy habits that will last a lifetime.

#### INDIVIDUAL & DUAL SPORTS I

0.5 Credits/year

Grade level: 11-12

SJPII: 8660-F FDOE: 1502410

Prerequisite: Personal Fitness and Lifestyle Design

**Note:** Elective

This semester course aims at lifelong fitness and guides the student in strategies and techniques to make continual improvements in all areas of wellness. Students will set personal goals in four areas of wellness: physical, emotional, social and academic. This course uses videos, graphics and interactive learning opportunities to encourage physical activity. By following personal training principles, students will gain confidence from their success while developing healthy habits that will last a lifetime.

#### INDIVIDUAL & DUAL SPORTS II

0.5 Credits/year

Grade level: 11-12

SJPII: 8660-S FDOE: 1502420

**Prerequisite:** Personal Fitness and Lifestyle Design

**Note**: Elective

This semester course aims at lifelong fitness and guides the student in strategies and techniques to make continual improvements in all areas of wellness. Students will set personal goals in four areas of wellness: physical, emotional, social and academic. This course uses videos, graphics and interactive learning opportunities to encourage physical activity. By following personal training principles, students will gain confidence from their success while developing healthy habits that will last a lifetime.

# PHYSICAL EDUCATION

TEAM SPORTS I 0.5 Credits/year Grade level: 11-12

SJPII: 8380-F FDOE: 1503350

Prerequisite: Personal Fitness and Lifestyle Design

Note: Elective

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The appreciation and value of "teamwork" will be stressed along with personal fitness benefits. The integration of fitness concepts throughout the content is critical to the success of this course. Let me know if this makes sense to you.

TEAM SPORTS II 0.5 Credits/year Grade level: 11-12

SJPII: 8420-S FDOE: 1503350

Prerequisite: Personal Fitness and Lifestyle Design

Note: Elective

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The appreciation and value of "teamwork" will be stressed along with personal fitness benefits. The integration of fitness concepts throughout the content is critical to the success of this course. Let me know if this makes sense to you.

### **SCIENCE**

#### SCIENCE DEPARTMENT GRADUATION REQUIREMENT:

Three credits of Science must be completed and two must contain a laboratory component. Biology and Chemistry are required, a third science elective must be selected the list below. For students hoping to enter the medical field, a four science course is recommended.

BIOLOGY 1 1.0 Credits/year Grade level: 9

SJPII: 1000 FDOE: 20000310

**Prerequisite(s)**: None

NOTE: Core class, required, has lab component

This course is concerned with all aspects of modern biology, exposing the students to new scientific discoveries and responsibilities. The emphasis is on various levels of biology including all of the basic principles, cellular and molecular biological organization, genetics, biotechnology, microbiology, and related topics. Students will develop modern laboratory techniques and skills through investigative laboratory exercises.

BIOLOGY HONORS 1.0 Credits/year Grade level: 9

SJPII: 1020 FDOE: 2000320

Prerequisite(s): Review of previous science grades, HSPT and teacher recommendation

**NOTE**: Core class, required, has lab component ,

This advanced course is for students with a keen interest in science. Biology I Honor's course work is very similar to Biology I coursework; however, there will be greater depth and detail offered in this course with an emphasis on organizational skills and comprehension. Laboratory requirements will be more extensive than in Biology I. The majority of students that complete this course will advance to Chemistry Honors upon fulfilling the math requirements and at the teacher's discretion.

AP BIOLOGY 1.0 Credits/year Grade level: 12

SJPII: 1100 FDOE: 2000340

**Prerequisite(s):** Review of previous science grades, standardized test scores, B+ in Biology Honors, B+ in Chemistry Honors, teacher recommendation

recommendation

NOTE: Core class, elective, has lab component, students must take the AP exam and pay the fee

The purpose of this course is to provide a further study of the facts, principles, and processes of biology and the collection, interpretation, and formulation of hypotheses from available data. The course continues the development and application of Biology I. The content of this course is equivalent to a college-level first-year general biology course. Extra time after school may be necessary to fulfill the lab requirements. Summer and other assignments are required.

### **SCIENCE**

ENVIRONMENTAL SCIENCE 1.0 Credits/year Grade level: 10-12

SJPII: 1700 FDOE: 2001340

Prerequisite(s): Biology

NOTE: Core class, elective, has lab component

Environmental Science is an introductory survey course that shows thematic connections between a variety of science disciplines and topics such as biology, ecology, oceanography, earth science, and physical science in describing the environment and how human activities affect their surroundings. It is a laboratory and research investigations that include the use of scientific inquiry, measurement, problem-solving, observation, classification, prediction, inference, data collection, and analysis are an integral part of this course.

ENVIRONMENTAL SCIENCE HONORS 1.0 Credits/year Grade level: 10-12

SJPII: 1710 FDOE: 2001341

Prerequisite(s): Completion of Honors Biology with a B or higher or Biology with a 4.0, teacher recommendation, and Department

Chairperson signature.

NOTE: Core class, elective, has lab component

Environmental Science Honors is an interdisciplinary course provides students with scientific principles, concepts, and methodologies required to identify and analyze environmental problems and to evaluate risks and alternative solutions for resolving and preventing them. Students will analyze native organism found in Florida to develop a strong understanding of the ecological problems, sustainability, and man's role in the environment Laboratory and research investigations that include the use of scientific inquiry, measurement, problem-solving, observation, classification, prediction, inference, data collection, and analysis are an integral part of this course.

### AP ENVIRONMENTAL SCIENCE 1.0 Credits/year Grade level: 11-12

SJPII: 1730 FDOE: 2001380

**Prerequisite(s):** Completion of Honors Biology AND Honors Chemistry with a B+ or higher or Biology and Chemistry, enrolled teacher recommendation, and Department Chairperson signature.

NOTE: Core class, elective, has lab component, students must take the AP exam and pay the fee

AP Environmental Science is a comprehensive lab-based course focusing on the application of biological, chemical, and physical principles to the study of contemporary environmental issues. This interdisciplinary course provides students with scientific principles, concepts, and methodologies required to identify and analyze environmental problems and to evaluate risks and alternative solutions for resolving and preventing them. Students will examine the interrelationships between living things and the ecosystems they inhabit, investigate environmental problems caused by human activity, and assess possible solutions and preventative measures. Laboratory and research investigations that include the use of scientific inquiry, measurement, problem-solving, observation, classification, prediction, inference, data collection, and analysis are an integral part of this course.

### **SCIENCE**

CHEMISTRY 1.0 Credits/year Grade level: 10-12

SJPII: 1210 FDOE: 2003340

Prerequisite(s): Students must have completed or be presently enrolled in Algebra II or higher-level math and have Department

Chairperson recommendation.

NOTE: Core class, required, has lab component

The fundamental principles and theories of Chemistry will be studied: the composition of matter, its structure, and properties, the reactions, and energy changes that accompany them. Many laboratory experiences complement concepts. The mathematical applications are studied for stoichiometry, solutions, formulas, equations, periodic properties and gas laws.

CHEMISTRY HONORS

1.0 Credits/year

Grade level: 10-12

SJPII: 1220 FDOE: 2003350

**Prerequisite(s):** Presently enrolled in Algebra II Honors or higher level Math. A thorough review of Math standardized test scores, B in Biology Honors and B in Math Honors, and Department Chairperson recommendation

NOTE: Core class, required, has lab component

This course is intended for students with a keen interest in Science and Math. Primarily the same theories will be studied as in the Chemistry course but with greater depth and breadth, including organic nomenclature, oxidation-reduction, acid-base methods, and more extensive mathematical application of atomic spectra, stoichiometry and solution concentrations. Mastery of this course prepares students for the rigor of AP Chemistry.

AP CHEMISTRY 1.0 Credits/year Grade level: 11-12

SJPII: 1250 FDOE: 2003370

Prerequisite(s): Presently enrolled in Algebra II Honors or higher level Math. A thorough review of Math standardized test scores,

B+ in Biology Honors and B+ in Math Honors, and Department Chairperson recommendation

NOTE: Core class, elective, has lab component, students must take the AP exam and pay the fee

The purpose of this course is to study further the development and application of chemistry principles and concepts. The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium Extra time after school is necessary to fulfill the lab requirement. A summer assignment is also required.

PHYSICS 1.0 Credits/year Grade level: 10-12

SJPII: 1440 FDOE: 2003380

**Prerequisite(s):** Successful completion of Algebra II and Geometry.

**NOTE**: Core class, elective, has lab component

This course is designed to provide an overview of the physical laws that are the basis of all science. Topics include Newtonian mechanics, space, thermodynamics, sound, optics, electricity, and magnetism. An emphasis will be placed on conceptual understanding while students advance their mathematical problem solving and laboratory skills.

### **SCIENCE**

PHYSICS HONORS 1.0 Credits/year Grade level: 10-12

SJPII: 1400 FDOE: 2003390

Prerequisite(s): B in Pre-Calculus Honors or B in Algebra II Honors, must have completed chemistry, and receive teacher and

Department Chairperson approval. It is strongly recommended that students have completed Pre-Calculus

**NOTE**: Core class, elective, has lab component

This course is designed to provide an overview of the physical laws that are the basis of all science. Topics include Newtonian mechanics, space, thermodynamics, sound, optics, electricity, and magnetism. An emphasis will be placed on conceptual understanding while students advance their mathematical problem solving and laboratory skills.

#### ANATOMY & PHYSIOLOGY

1.0 Credits/year

Grade level: 11-12

SJPII: 1450 FDOE: 2000350

**Prerequisite(s):** Biology and Chemistry **NOTE**: Core class, elective, has lab component

This course will provide a study of basic human anatomy and physiology. Although essential aspects of function are necessarily included, the primary emphasis is on the human structure. All major organ systems, including the integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, endocrine and excretory systems, will be studied.

#### ANATOMY & PHYSIOLOGY HONORS

1.0 Credits/year

Grade level: 11-12

SJPII: 1460 FDOE: 2000360

**Prerequisite(s):** Thorough review of standardized test scores, B in Biology Honors and Chemistry Honors, or an "A" in regular Biology and Chemistry. Toocher recommendation and Department Chairperson approval required.

Biology and Chemistry. Teacher recommendation and Department Chairperson approval required.

NOTE: Core class, elective, has lab component

This course is intended for students who have a keen interest in anatomy and physiology and its relations to medicine. All major organ systems will be studied both structurally and physiologically, including the integumentary, skeletal, muscular, nervous, immune, circulatory, respiratory, digestive, endocrine, and excretory systems.

SOCIAL STUDIES DEPARTMENT GRADUATION REQUIREMENT: Students are required to complete five Social studies courses over the high school career, World History, US History, Economic with Financial Literacy, and US Government and Politics are required courses.

WORLD HISTORY 1.0 Credits/year Grade level: 9-10

SJPII: 4044 FDOE: 2109310

**Prerequisite:** None **Note**: Required

The grade 9 World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.

WORLD HISTORY HONORS 1.0 Credits/year Grade level: 9-10

SJPII: 4045 FDOE: 2109320

**Prerequisite:** A thorough review of standardized test scores and the HSPT, An A in Social Studies and English courses, and teacher recommendations. A writing sample may be requested for final placement.

Note: Required

World History course consists of the following content area strands: World History, Geography, and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course and includes the history of cultures and communities of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century, so students can see the relationship between cause and effect in past events. The Honors course offers scaffolding learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in Note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc.

AP WORLD HISTORY 1.0 Credits/year Grade level: 9-12

SJPII: 4040 FDOE: 2109420

**Prerequisite:** A thorough review of standardized test scores and the HSPT, B in Social Studies Honors and English Honors courses or "A" in college preparatory Social Studies and English courses. Course teacher signature required.

Note: Required in lieu of World History course, or an elective, students take AP Exam in May, requiring an additional fee.

The AP World History course content is structured around the investigation of five course themes coupled with key concepts explained in chronological periods from approximately 8000 BC to present. The course framework includes the study of the interaction between humans and the environment, the development and communication of cultures, state-building, expansion and conflict, creation expansionism, the interaction of economic systems, as well as the evolution and transformation of social structures. All students will be responsible for a summer assignment. Only students dedicated to academics and good attendance should register.

WORLD CULTURAL GEOGRAPHY

1.0 Credits/year

Grade level: 9-12

SJPII: 4640 FDOE: 2103300

**Prerequisite:** None **Note**: Elective

The World Cultural Geography course consists of the following content area: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of world cultural regions in terms of location, physical characteristics, demographics, historical changes, land use, climate, vegetation, Human-Environmental interaction, spatial analysis, and economic activity. Content should include, but is not limited to, the use of geographic tools and skills to gather and interpret data and to draw conclusions about physical and human patterns; the relationships between physical geography and the economic, political, social, cultural and historical aspects of human activity; patterns of population growth and settlement in different cultures and environments; the interaction between culture and technology in the use, alteration, and conservation of the physical environment; and the interrelationships and interdependence of world cultures

#### INTERNATIONAL RELATIONS II HONORS

1.0 Credits/year

Grade level: 9-12

SJPII: 4740 FDOE: 2106445

Prerequisite: B in Social Studies Honors or an A in college preparatory Social Studies class and a thorough review of standardized

test scores. **Note**: Elective

The International Relations Honors course consists of the following content areas: American History, World History, Geography, Economics, and Comparative Government & Politics. The primary content emphasis for this course pertains to the analysis of major approaches to the study of international relations with a particular focus on important concepts such as the balance of power, collective agreements, international sovereignty, and the application of these concepts to significant issues about global security, economics, and diplomacy. Content will include the role of the United Nations, aligned national groups, the function of Non-Governmental Organizations (NGOs) in global affairs, a comparison of current political ideologies, a strong emphasis on foreign policy with some components of international law, the power of politics in the post-nuclear age, factors that influence relations among nations, the developing world, the age and impact of terrorism, and policy goals of the United States with regard to global power.

#### AP HUMAN GEOGRAPHY

1.0 Credits/year

Grade level: 9-12

SJPII: 4610 FDOE: 2103400

**Prerequisite:** A in Social Studies Honors or an A, a thorough review of standardized test scores, course teacher signature required. **Note:** Elective, students take AP Exam in May, requiring an additional fee.

The International Relations Honors course consists of the following content areas: American History, World History, Geography, Economics, and Comparative Government & Politics. The primary content emphasis for this course pertains to the analysis of major approaches to the study of international relations with a particular focus on important concepts such as the balance of power, collective agreements, international sovereignty, and the application of these concepts to significant issues about global security, economics, and diplomacy. Content will include the role of the United Nations, aligned national groups, the function of Non-Governmental Organizations (NGOs) in global affairs, a comparison of current political ideologies, a strong emphasis on foreign policy with some components of international law, the power of politics in the post-nuclear age, factors that influence relations among nations, the developing world, the age and impact of terrorism, and policy goals of the United States with regard to global power.

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UNITED STATES HISTORY

1.0 Credits/year

SJPII: 4221 FDOE: 2100310

**Prerequisite:** None **Note**: Elective,

The United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students will have the opportunity to review those fundamental ideas and activities which occurred before the end of Reconstruction.

#### UNITED STATES HISTORY HONORS

1.0 Credits/year

Grade level: 11

Grade level: 11

SJPII: 4222 FDOE: 2100320

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English courses, or "A" in college preparatory Social Studies and college preparatory English courses. A writing sample may be requested for final placement. Course teacher signature required.

**Note**: Elective

The United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students will have the opportunity to review those fundamental ideas and activities which occurred before the end of Reconstruction.

#### AP UNITED STATES HISTORY

1.0 Credits/year

Grade level: 11

SJPII: 4250 FDOE: 2100330

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English courses, or "A" in college preparatory Social Studies and college preparatory English courses. Course teacher signature required.

Note: Elective, students take AP Exam in May, requiring an additional fee, summer assignment.

The AP U.S. History course focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and an understanding of content learning objectives organized around seven themes, such as identity, peopling, and America in the world. In line with college and university U. S. history survey courses, increased focus on early and recent American history and decreased emphasis on other areas, the AP U.S. History course expands on the history of the Americas from 1491 to 1607 and from 1980 to the present. It also allows teachers flexibility across nine different periods of U.S. history to teach topics of their choice in depth.

PSYCHOLOGY I 0.5 Credits/year Grade level: 11-12

SJPII: 4410 FDOE: 2107300

**Prerequisite:** Course teacher recommendation.

**Note**: Elective

This course is designed to introduce the student to the study of psychology. Students will acquire an understanding of and appreciation for human behavior, behavior interaction and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. The course content includes, but is not limited to, the growth and history of psychology as a science, psychological methodology, memory and cognition, major theories and orientations of psychology, abnormal behavior, personality, motivation, and emotion, stress and coping strategies, and various treatments of psychological disorders.

PSYCHOLOGY II 0.5 Credits/year Grade level: 11-12

SJPII: 4420 FDOE: 2107310

Prerequisite: Course teacher recommendation

Note: Elective

This course is a continuation of Psychology I and is designed to introduce the student to the study of psychology. Students will acquire an understanding of and appreciation for human behavior, behavior interaction and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. The course content includes, but is not limited to, the growth and history of psychology as a science, psychological methodology, memory and cognition, major theories and orientations of psychology, abnormal behavior, personality, motivation, and emotion, stress and coping strategies, and various treatments of psychological disorders.

AP PSYCHOLOGY 1 Credits/year Grade level: 11-12

SJPII: 4450-F/4450-S FDOE: 2107350

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English courses, or "A" in college preparatory Social Studies and college preparatory English courses. Course teacher signature required.

Note: Elective, students take AP Exam in May, requiring an additional fee, summer assignment.

The AP Psychology course is designed to introduce students to the systematic and scientific study of behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principals, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. The course content includes, but is not limited to, the growth and history of psychology as a science, methodology, memory and cognition, major theories and orientations of psychology, abnormal behavior, personality, motivation and emotions, stress and coping strategies, and various treatments of psychological disorders.

ECONOMICS WITH FINANCIAL LITERACY 0.5 Credits/year Grade level: 12

SJPII: 4386 FDOE: 2102335

**Prerequisite:** None **Note**: Required

Economics with Financial Literacy consists of the following content area strands: American History, World History, Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of economics in the American system. Content should include, but it not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the development of a market economy, the American mixed-market system, the global market and economy, major economic theories, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, personal finance, financial and investment markets, and the business cycle.

ECONOMICS WITH FINANCIAL LITERACY 0.5 Credits/year Grade level: 12

HONORS SJPII: 4387 FDOE: 2102345

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English Courses or "A" in college preparatory Social Studies and college preparatory English courses. A writing sample may be requested for final placement. Course teacher signature required.

Note: Required

Economics with Financial Literacy Honors consists of the following content area strands: American History, World History, Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of economics in the American system; currency, banking, and monetary policy, the fundamental concepts relevant to the development of a market economy, the American mixed-market system, the global market and economy, major economic theories, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, personal finance, financial and investment markets, and the business cycle. Students engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in Note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, conducting qualitative analysis, creating graphs or visual representations, explaining economic models and solving problems, etc.

PERSONAL FINANCIAL LITERACY 0.5 Credits/year Grade level: 10- 11

SJPII: 4260 FDOE: 2102372

Prerequisite: None

Note: Elective, class size limited

This grade 9-12 course consists of the following content area and literacy strands: Economics, Financial Literacy, Mathematics, and Languages Arts for Literacy in History/Social Studies and Speaking and Listening. Basic economic concepts of scarcity, choice, opportunity cost, and cost/benefit analysis are interwoven throughout the standards and objectives. Emphasis will be placed on economic decision-making and real-life applications using real data. The primary content for the course pertains to the study of learning the ideas, concepts, knowledge and skills that will enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society. Back to Table of Contents

PERSONAL FINANCIAL LITERACY

0.5 Credits/year

Grade level: 10-11

Grade level: 12

SJPII: 4270 FDOE: 2102374

**HONORS** 

Prerequisite: B or higher in Math AND Social Studies Honors and current teacher recommendation

Note: Elective, class size limited

This grade 9-12 course consists of the following content area and literacy strands: Economics, Financial Literacy, Mathematics, and Languages Arts for Literacy in History/Social Studies and Speaking and Listening. Basic economic concepts of scarcity, choice, opportunity cost, and cost/benefit analysis are interwoven throughout the standards and objectives. Emphasis will be placed on economic decision-making and real-life applications using real data. The primary content for the course pertains to the study of learning the ideas, concepts, knowledge and skills that will enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society.

LAW STUDIES 0.5 Credits/year Grade level: 10- 11

SJPII: 4730 FDOE: 2106350

Prerequisite: None

Note: Elective, class size limited

The grade 9-12 Law Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Economics, and Civics and Government. The primary content for the course pertains to the study of the American legal system as the foundation of American society by examining those laws which have an impact on citizens' lives and an introduction to fundamental civil and criminal justice procedures. Content should include, but is not limited to, the need for law, the basis for our legal system, civil and criminal law, adult and juvenile courts, family and consumer law, causes and consequences of crime, individual rights and responsibilities, and career opportunities in the legal system.

#### **US GOVERNMENT & POLITICS**

0.5 Credits/year

SJPII: 4310 FDOE: 2106310

**Prerequisite:** None **Note**: Elective

American Government is a required course for all seniors. The second-semester course in American Government includes a study of the U.S. Constitution, the basic principles of Federalism, the main branches of our Federal Government, the American political system, individual rights, and a general survey of state and local government. The course seeks to provide students with an appreciation and understanding of our democratic system of government as well as an awareness of their rights, privileges, and obligations as citizens of this country. The course also stresses the importance of current events within the framework of the democratic process.

US GOVERNMENT & POLITICS HONORS

0.5 Credits/year

SJPII: 4370 FDOE: 2106320

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English courses or "A" in college preparatory Social Studies and college preparatory English courses. A writing sample may be requested for final

Note: Required

This course consists of the following content area: Geography, Civics, and Government. The original content for the course pertains to the study of government institutions and political processes and their historical impact on American society. Content will include but is not limited to: the functions and purpose of government; the function of the state; the constitutional framework; federalism; separation of powers; features of the three branches of government at the local, state and national level; and the political decision-making process. Students will be presented learning opportunities to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in Note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc.

#### AP UNITED STATES GOVERNMENT

0.5 Credits/year

Grade level: 12

Grade level: 12

SJPII: 4360 FDOE: 2106420

**Prerequisite:** A thorough review of standardized test scores, B in Honors or AP Social Studies and Honors or AP English courses or "A" in college preparatory Social Studies and college preparatory English courses.

Note: Elective/required, students take the Advanced Placement Examination in May, requiring an additional fee.

This course provides students with a comprehensive understanding of the operation of the American national government. Emphasis is placed on student's ability to develop and use analytic perspectives for interpreting, understanding, explaining, and contrasting political events in this country. Throughout the course we will examine and try to evaluate our institutions of government, those who run these institutions, the public policies made by these institutions, the influences of the electorate on policies, and the overall effects of those policies. Students will learn to connect political concepts to real life situations, explain the impact of Supreme Court decisions, and analyze data to find patterns and trends, and develop a claim/thesis and support it in an essay. These materials will be available form a variety of sources: the teacher, media center, Internet, and student purchase. All students will be responsible for a summer and/or Christmas Break assignment and reading. Only students dedicated to academics and good attendance should register.

THEOLOGY DEPARTMENT GRADUATION REQUIREMENTS: Four years of Theology

THE REVELATION OF JESUS CHRIST/

0.5 Credits/year

Grade level: 9

JEWISH HISTORY

SJPII: 6145-F

FDOE:

**Prerequisite:** None **Note**: Required

The purpose of this course is to enable students to acquire a critical appreciation of significant ideas and literary forms of the ancient Hebrew literature which came to be held as the sacred scripture by Jewish and Christian religious communities. The course will include the study of this literature in its ancient, historical and cultural contexts and its impact on Western culture.

#### WHO IS JESUS CHRIST

0.5 Credits/year

Grade level: 9

SJPII: 6145-S FDOE:

**Prerequisite:** None **Note**: Required

The purpose of this course is to enable students to acquire a critical appreciation of significant ideas and literary forms of the ancient Hebrew literature which came to be held as the sacred scripture by Jewish and Christian religious communities. The course will include the study of this literature in its ancient, historical and cultural contexts and its impact on Western culture.

#### SACRAMENTS AS PRIVILEGED

0.5 Credits/year

Grade level: 10

ENCOUNTERS

SJPII: 6295-F

FDOE:

**Prerequisite:** None **Note**: Required

The purpose of this course is to enable students to acquire a critical appreciation of significant ideas and literary forms of the ancient Hebrew literature which came to be held as the sacred scripture by Jewish and Christian religious communities. The course will include the study of this literature in its ancient, historical and cultural contexts and its impact on Western culture.

#### LIFE IN JESUS CHRIST

0.5 Credits/year

Grade level: 10

SJPII: 6295-S

FDOE:

**Prerequisite:** None **Note**: Required

Students face countless choices and challenges in their daily lives. This course addresses how a relationship with Christ and the Church can lead to options that are in accord with God's plan. The students learn what it means to live as a disciple of Christ and how the Church strengthens this discipleship.

### THE HISTORY OF THE CHURCH

0.5 Credits/year

Grade level: 11

PHILOSOPHY SJPII: 6616-F

FDOE:

**Prerequisite:** None **Note**: Required

Church History examines the historical development of Christianity from the time of the Apostles through the twenty-first century. It considers the lives of those who have significantly influenced that development. Also, the course is illustrated by the lives of the Church Fathers, apologists, and historical events from the Pentecost to the present day in the context of the Catholic magisterium.

Through the study of philosophy, students raise fundamental questions pertinent to all areas of human activity and inquiries, such as the meaning of life, religious and scientific thought, and the role of philosophy as being speculative and critical. Students use the study of philosophy to understand better and appreciate their culture and world.

#### SOCIAL DOCTRINE OF THE CATHOLIC

0.5 Credits/year

Grade level: 11

CHURCH / ETHICS

SJPII: 6616-S FDOE:

**Prerequisite:** None **Note**: Required

This religious course is intended to inform students of a variety of issues in the contemporary world. These issues include social, political, and economic concerns. The students will develop a conceptual framework for economic and political justice as they are promulgated by the official teachings of the Catholic Church.

#### DE – THE HISTORY OF CHRISTIAN

0.5 Credits/year

Grade level: 11

THOUGHT SJPII: 6625DE-F STU: REL 2590

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

This course is a study of Church History from early Christianity to our own time. Students will become familiar with great Christian writers through personal research. Students will also explore the development of Christian thought through an analysis of the doctrines of the Faith.

This course is offered for college credit under a dual registration with St. Thomas University. Three college credits may be earned toward the Florida State Humanities requirement. However, the recognition and acceptance of these credits, including Gordon Rule requirements, are dependent upon individual colleges and universities.

DE - CATHOLIC SOCIAL TEACHING

0.5 Credits/year

SJPII: 6625DE-S STU: REL 1147

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

This is a course intended to inform students of a variety of issues in the contemporary world. These issues include social, political, and economic concerns. The students will develop a conceptual framework for economic and political justice as they are promulgated by the official teachings of the Church.

This course is offered for college credit under a dual registration with St. Thomas University. Three college credits may be earned toward the Florida State Humanities requirement. However, the recognition and acceptance of these credits, including Gordon Rule requirements, are dependent upon individual colleges and universities.

RESPONDING TO THE

0.5 Credits/year

Grade level: 12

Grade level: 12

Grade level: 11

CALL OF JESUS CHRIST

SJPII: 6426-F FDOE:

**Prerequisite**: None **Note**: Required

This course will examine the relationship of the Catholic Church to other Christian denominations (ecumenical) as well as to the wider body of non-Christian religions (interreligious.) Based on the Vatican II document *Unitatis Redintegratio* students will come to understand the Church's hope for full communion and what enhances or inhibits this cause. Building on the foundational truth that Christ established the Catholic Church and entrusted to her the fullness of Divine Revelation the course will recognize and explore the ways in which some truths can be found in Christian and Non-Christian communities

ECUMENICAL AND INTERRELIGIOUS ISSUES/ WORLD RELIGIONS

0.5 Credits/year

SJPII: 6426-S

FDOE:

**Prerequisite**: None **Note**: Required

This course will examine the relationship of the Catholic Church to other Christian denominations (ecumenical) as well as to the wider body of non-Christian religions (interreligious.) Based on the Vatican II document *Unitatis Redintegratio* students will come to understand the Church's hope for full communion and what enhances or inhibits this cause. Building on the foundational truth that Christ established the Catholic Church and entrusted to her the fullness of Divine Revelation the course will recognize and explore the ways in which some truths can be found in Christian and Non-Christian communities

DE - CHRISTIAN COMMUNITY

0.5 Credits/year

SJPII: 6428DE-F STU: REL 2078

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

Addresses major theological and social questions in light of creation, incarnation, sacramentality, ecumenism, and community. This course explores the interface between religion and culture, using the rich tradition of the Church's social teaching as a guide.

This course is offered for college credit under a dual registration with St. Thomas University. Three college credits may be earned toward the Florida State Humanities requirement. However, the recognition and acceptance of these credits, including Gordon Rule requirements, are dependent upon individual colleges and universities.

DE - WORLD RELIGIONS

0.5 Credits/year

Grade level: 12

Grade level: 12

SJPII: 6428DE-S STU: REL 2300

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

An introduction and broad survey of the major faith traditions of the world, with particular emphasis on the Abrahamic religions of Judaism, Christianity, and Islam. Eastern religious traditions of Hinduism and Buddhism are introduced.

This course is offered for college credit under a dual registration with St. Thomas University. Three college credits may be earned toward the Florida State Humanities requirement. However, the recognition and acceptance of these credits, including Gordon Rule requirements, are dependent upon individual colleges and universities.

#### HONORS LEADERSHIP IN MINISTRY I

0.5 Credits/year

Grade level: 12

SJPII: 6825-F FDOE:

**Prerequisite**: Students must be seniors, have a minimum 2.5 GPA unweighted, one teacher recommendation, and one campus minister recommendation.

**Note**: Students should be aware this class will require a time commitment outside of and in addition to regular class time. All students must register for both the fall and spring semesters. Students will work closely with the Campus Minster for Liturgical Life.

The purpose of these courses is to provide the opportunity for students to develop skills in pastoral ministry. Students will develop a deeper understanding of their faith, gain a basis in liturgical theology, utilize leadership skills, and come to understand and practice servant leadership. They will witness to their faith by planning and implementing prayer services, writing daily prayer, organizing school liturgies, underclass retreats, and other learning projects under the supervision of the Campus Minster. Students will also come to an understanding of active listening, group dynamics, and public speaking. These courses are a two-semester sequence.

HONORS LEADERSHIP IN MINISTRY II

0.5 Credits/year

SJPII: 6825-S

FDOE:

**Prerequisite**: Students must be seniors, have a minimum 2.5 GPA unweighted, one teacher recommendation, and one campus minister recommendation.

**Note**: Students should be aware this class will require a time commitment outside of and in addition to regular class time. All students must register for both the fall and spring semesters. Students will work closely with the Campus Minster for Liturgical Life.

The purpose of these courses is to provide the opportunity for students to develop skills in pastoral ministry. Students will develop a deeper understanding of their faith, gain a basis in liturgical theology, utilize leadership skills, and come to understand and practice servant leadership. They will witness to their faith by planning and implementing prayer services, writing daily prayer, organizing school liturgies, underclass retreats, and other learning projects under the supervision of the Campus Minster. Students will also come to an understanding of active listening, group dynamics, and public speaking. These courses are a two-semester sequence.

DE – SACRED SCRIPTURE I

0.5 Credits/year

Grade level: 11-12

Grade level: 12

SJPII: 6925DE-F STU: REL 2210

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

The purpose of this course is to come to a deeper understanding of Sacred Scripture and establish a sound basis for Biblical exegesis and *lectio divina*. Based on the Vatican II document Dei Verbum, and the encyclical *Divino Afflante Spiritu*, the course will explore the various methods of biblical scholarship and the Catholic practice of holistic and contextual reading of Sacred Scripture. The course will examine the Pentateuch, the Historical Books, Wisdom and Prophetic literature in the fall. In the spring, students will journey through the Gospels, Acts, the Pauline letters, and Revelation.

#### DE – SACRED SCRIPTURE II

0.5 Credits/year

Grade level: 11-12

SJPII: 6925DE-S STU: REL 2240

**Prerequisite**: Minimum 3.0 GPA unweighted and teacher approval.

**Note**: Dual enrollment through St. Thomas University, if available, will be required. Students must register with St Thomas, pay their fees and request their transcript from them directly.

The purpose of this course is to come to a deeper understanding of Sacred Scripture and establish a sound basis for Biblical exegesis and *lectio divina*. Based on the Vatican II document Dei Verbum, and the encyclical *Divino Afflante Spiritu*, the course will explore the various methods of biblical scholarship and the Catholic practice of holistic and contextual reading of Sacred Scripture. The course will examine the Pentateuch, the Historical Books, Wisdom and Prophetic literature in the fall. In the spring, students will journey through the Gospels, Acts, the Pauline letters, and Revelation.

# **WORLD LANGUAGES**

WORLD LANGUAGES DEPARTMENT GRADUATION REQUIREMENT: Two consecutive years of a World Language at SJPII

Grades, standardized test scores, teacher recommendations, effort and attitude help determine the level of language placement. Sometimes a department chairperson interview may be necessary. Teacher recommendations and department chair approval are necessary for placement in the advanced levels of language. Native speakers are encouraged to enroll in upper level courses in the native language in the junior and senior year, or to select another language.

All world languages courses are supported by a multimedia lab with the latest in world language learning technology. This new interactive technology will assist students in increasing their focus and productivity.

SPANISH I 1.0 Credits/year Grade level: 9-11

SJPII: 5250 FDOE: 0708340

**Prerequisite:** None **Note**: Required

The first year of world language study aims to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course. All course material is available on line, including the use of a virtual textbook referencing all grammar, reading, and listening activities.

SPANISH II 1.0 Credits/year Grade level: 9-12

SJPII: 5300 FDOE: 0708350

**Prerequisite:** None **Note**: Required

The second year of world language study is designed to continue usage of the basic skills acquired in the Level I course. Cultural study continues to instill a cross-cultural awareness of the Spanish-speaking world. After a quick review of the previous level, the content includes, but is not limited to, an expansion of the listening and oral skills previously acquired. Reading and writing will also be emphasized. Students will incorporate their skills in a variety of projects. All course material is available online, including the use of a virtual textbook referencing all grammar, reading, and listening activities.

SPANISH III HONORS 1.0 Credits/year Grade level: 9-12

SJPII: 5350 FDOE: 0708360

**Prerequisite:** None **Note**: Elective

The primary objectives of this course are to expand vocabulary; to build more advanced grammatical accuracy; to increase oral communication; to read linguistically challenging literary pieces; and to emphasize logical, coherent and creative written expressions in the target language. Formal and informal written and oral communications are required in the form of presentations, skits, dialogues, translations or projects. All course material is available online, including the use of a virtual textbook referencing all grammar, reading, and listening activities.

# **WORLD LANGUAGES**

SPANISH IV HONORS 1.0 Credits/year Grade level: 11-12

SJPII: 5450 FDOE: 0708370

Prerequisite: Teacher1 recommendation and Department Chairperson approval. It is strongly recommended to take this course

before AP Spanish Language.

Note: Elective

The fourth year of language offers continued development and advancement of conversational and grammatical skills. The course requires a strong emphasis on verbal and written communication skills. It also focuses on the literature and culture of Spain and Latin America. This course is intended for serious students who wish to improve fluency and gain understanding.

AP SPANISH LANGUAGE 1.0 Credits/year Grade level: 11-12

SJPII: 5400 FDOE: 0708400

**Prerequisite:** Teacher1 recommendation and Department Chairperson approval.

Note: Elective, students take the Advanced Placement Examination in May, requiring an additional fee.

AP Spanish Language is intended for students who wish to develop proficiency and integrate their language skills using authentic materials and sources. This course will prepare students to pass the National College Board AP examination in May. Upon passing this exam, students may receive college credit. Students are expected to build reading proficiency, as well as writing and speaking proficiencies. Recognizing the need for a different learning approach for those who are fluent in the Spanish language, this course focuses on the understanding, meaning, and interpretation of materials, as well as formal presentations on materials studied.

LATIN I 1.0 Credits/year Grade level: 11-12

SJPII: 5910 FDOE: 0706300

**Prerequisite:** None **Note**: Elective

Latin I introduces students to the target language and its culture. The student will develop a thorough understanding of the written language as well as of the influence the language and culture have had on other world languages, culture, government, arts, and laws. Emphasis is placed on proficient understanding in the reading of the language. An introduction to writing is also included as well culture, connections, comparison, and communities.

Special Note: Latin students will focus on reading and interpreting written passages rather than using oral modes of communication.

# **WORLD LANGUAGES**

LATIN II 1.0 Credits/year Grade level: 11-12

SJPII: 5920 FDOE: 0706310

**Prerequisite:** None **Note**: Elective

Latin II Honors continues with the Ecce Romani series and begins with a comprehensive review of Latin I. In the first semester students will learn the Perfect, Imperfect and Future tenses, read stories about the Kings of Rome, Roman Hospitality, the Early Republic, and the First and Second Punic Wars. They will continue learning about Latin derivatives and the impact of Latin on the English language. Emphasis will be placed upon grammar and reading with a continuous goal of proficiency and overall language mastery. The second semester will delve into relative and interrogative pronouns, active and passive voice, demonstrative adjectives and pronouns and the Perfect, Pluperfect and Future Perfect Passive tenses. The focus will spotlight Rome and its territories in terms of history, politics and government, mythology, daily life and other topics. Students will be able to pronounce Latin, read Latin passages, compose Latin sentences, build their English vocabulary, and compare the ancient world with the modern.

LATIN III HONORS 1.0 Credits/year Grade level: 10-12

SJPII: 5930 FDOE: 0706320

**Prerequisite:** None **Note**: Elective

Using Ecce Romani, Books II and III students will learn vocabulary, grammar, and culture by reading stories about a patrician Roman family of the first century of the Roman Empire. Students will learn about their travels around Europe and daily lives in rural and urban settings. Language: Students will learn how to parse 1-4 conjugation verbs and recognize tense and mood. They will write complex sentences and answer comprehension questions about stories and grammar. By the end of the year, the students should be able to recognize 600 vocabulary words as well as essential phrases. They should be comfortable reading and identifying participles and the passive voice. Culture/History: Students will be able to discuss the political developments of Rome. They will be familiar with inherited Greek traditions as well as become familiar with Roman expansion. They will recognize the names of key individuals and places in the Roman world. Mythology: Students will study the significant Greek and Roman mythological stories as well as cover the heroic traditions and worship practices of the people of Rome. Christianity: Students will pray the Lord's Prayer, the Hail Mary, the Glory Be, and study several parts of the Traditional Latin Mass.

# END OF COURSE CATALOG