

## HIGH SCHOOL Curriculum Handbook

www.sjcawi.org

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#### **ACADEMICS**

#### ACADEMIC RECOGNITION

The administration and staff of St. Joseph Catholic Academy strive for academic excellence and encourage students to participate in that effort. The Honor Roll is a recognition program for students who earn and maintain high levels of academic achievement. Honor rolls are based on unweighted grades.

#### **Honor Roll**

The Honor Roll is based on the semester grading period Grade Point Average (GPA) as follows:

Highest Honors:	4.0
1 <sup>st</sup> Honors:	3.50 - 3.99
2 <sup>nd</sup> Honors:	3.00 - 3.49

#### High School Valedictorian/Salutatorian Criteria

The student with the highest unweighted cumulative GPA at the conclusion of the first semester of his/her senior year will be valedictorian. In the event of a tie, the number of AP and Honors Courses may break the tie, followed by the highest composite ACT score. The student with the second highest unweighted, cumulative GPA will be salutatorian. There is a possibility that these honors may be shared. A student entering after the start of his/her sophomore year will be ineligible for valedictorian and salutatorian awards.

#### **Class Rank**

After a great deal of research, St. Joseph Catholic Academy has chosen not to rank its students. Due to our smaller class sizes, we have found supplying rank to colleges/universities gives a significant disadvantage for our students attempting to gain admittance to college. If students take advantage of our college preparatory curriculum and dedicate themselves to their studies, they will meet and exceed the minimum requirements for admission into many of the well-respected, post-secondary institutions across the country.

#### **ACADEMIC EXPECTATIONS**

Each teacher will make known on the first day of class the expectations in his/her classroom. All SJCA students are expected to do the following to experience success:

- Attend all classes and be on time.
- Demonstrate active, constructive participation in class activities.
- Turn in assignments on time with legible penmanship, correct grammar, and spelling.
- Have proper equipment/materials for each class.

#### ACADEMIC EVALUATION

Students should expect to have their performance evaluated regularly by means of various tests, class participation, projects, etc. Teachers will distribute a syllabus at the beginning of each course. Satisfactory achievement cannot be maintained without sufficient effort on the part of the student. The amount of homework assigned to a student will vary with the student's class load and with the teacher's expectations for the course.

#### **Grades**

Each student's grade point average (GPA) is calculated each grading period.

- The GPA is the average number of grade points per credit.
- The student's cumulative GPA is calculated at the end of each semester using grades for each course taken on the high school level.
- The GPA is obtained by adding the quality points assigned to each letter grade and dividing this sum by the number of credits attempted.
- It is the semester grade that determines if a student has successfully completed the course.

The following marking system is utilized by St. Joseph Catholic Academy. All grades will be unweighted on a student's official transcript.

Grade	Numerical	Course Points
A+	97 & above	4.0
Α	93 – 96	4.0
A-	90 – 92	3.67
B+	87 – 89	3.33
В	83 – 86	3.0
B-	80 – 82	2.67
C+	77 – 79	2.33
С	73 – 76	2.0
C-	70 – 72	1.67
D+	67 – 69	1.33
D	63 – 66	1.0
D-	60 – 62	.67
F	59 or below	0

An "I" (Incomplete) indicates the final work of a grading period or semester has been missed due to illness. The incomplete work must be made up within two (2) weeks of the end of the grading period, or the "I" automatically changes to an "F." In special cases, with administrative approval, the incomplete may extend beyond two weeks. Incompletes do not apply to cases of unfinished projects, missed daily assignments, or missed tests (unexcused).

#### **ACADEMIC STANDARDS AND TESTING**

Like most other schools in the state, St. Joseph Catholic Academy has adopted ACT College Readiness Standards. Students in grades 6-10 will be required to take the ACT Aspire to evaluate their progress in working toward the ACT College Readiness Standards. Students may also take periodic assessments such as the ASPIRE interim exams or STAR testing to assist with evaluating student progress. Parents may request a copy of the ACT College Readiness Standards by contacting their student's counselor. In order to graduate from SJCA, all students must take the ACT or SAT exam.

#### **ADVANCED PLACEMENT COURSES**

The Advanced Placement (AP) Program is a cooperative educational venture between high schools and colleges and universities. It allows students to enroll in college-level courses while in high school and gives the opportunity to show mastery by taking an AP exam. Advanced Placement courses are open to sophomores, juniors and senior. AP exams are taken in May.

#### **Advanced Placement Offerings**

- AP Biology
- AP Calculus AB/BC
- AP Chemistry
- AP English Literature/Composition
- AP English Language/Composition
- AP European History
- AP U.S. Government and Politics

- AP Microeconomics
- AP Macroeconomics
- AP Physics
- AP Psychology
- AP Statistics
- AP Studio Art: 2-D Design

#### **Benefits**

Students may receive credit at many colleges for high achievement on their Advanced Placement exams. The amount of credit received varies, depending on the college, AP score, and declared major and subject. Students may be able to move into a higher-level class in college as a freshman. This translates into both a time and financial savings for each credit earned while in high school.

#### SJCA AP Philosophy

At SJCA, the vast majority of our students continue on with post-secondary education. As such, it is important for our students to be as well prepared as possible for the challenges and rigor of college. AP Classes offer an important opportunity for our students to experience the content, pacing, and experience of a college level course in a supportive, familiar environment. SJCA expects that our college-bound students challenge themselves by taking at least one or more AP classes.

The benefits of taking an AP classes include:

- The chance to experience college level rigor in a smaller environment.
- Enhanced high school transcript.
- Increased content knowledge in a particular subject matter.
- The possibility of earning college credit.
- Being better prepared for the rigor of college course work
- Ability to keep pace with college peers.

#### Cost

Students have to pay for each Advanced Placement exam they plan to take. The cost to take an AP exam in 2020-2021 is \$95 per exam.

### FOUR YEAR ACADEMIC GRID

All core courses are 1.0 credit unless indicated.

- All Fine Arts, Business and PE courses are 0.5 credits with the exception of Studio Art I, II, and AP Studio Art which are 1.0 credit.
- Publications, Band and Choir can be taken for 0.5 credits (1 semester) or 1.0 credits (full year).
- AP Biology and AP Chemistry are each two semesters, 1.5 credit courses.
- AP Calculus is a two-hour, two-semester, two-credit class.

CREDITS NEEDED	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
English (4.0)	English Survey	American Literature	AP English Language	AP English Literature
	English Survey Honors	American Literature Honors	World Literature	AP English Language
			World Literature Honors	British Literature
			Creative Writing (0.5)	Creative Writing (0.5)
			Mythology & Folklore (0.5)	Mythology & Folklore (0.5)
Math (3.0)	Algebra 1	Algebra 2	Algebra 2	Pre-Calculus Honors
	Geometry	Algebra 2 Honors	Algebra 2 Honors	AP Statistics
	Geometry Honors	Geometry	Pre -Calculus Honors	AP Calculus (2.0 credits)
	Algebra 1A / 1B	Geometry Honors	AP Statistics	College Algebra 1
			College Algebra 1	
Science (3.0)	Biology	Chemistry	Anatomy & Phys. Honors	Anatomy & Phys. Honors
	Biology Honors	Pre-AP Chemistry Honors	Physics	Physics
		Earth Science	AP Physics 1	AP Physics 1
		Environmental Science	AP Biology (1.5 credits)	AP Biology (1.5)
			AP Chemistry (1.5 credits)	AP Chemistry (1.5)
			Astronomy (0.5 credit)	Astronomy (0.5 credit)
			Earth Science	Earth Science
			Environmental Science	Environmental Science
			Chemistry	
Social Studies (3.0)	US History	World History	Amer. Government (0.5)	Amer. Government (0.5)
	US History Honors	AP European History	AP American Government	AP American Government
			AP Psychology	AP Psychology
			Psychology (0.5)	Psychology (0.5)
			American Issues (0.5)	American Issues (0.5)
			Economics (0.5)	Economics (0.5)
			AP Microeconomics (0.5)	AP Microeconomics (0.5)
			AP Macroeconomics(0.5)	AP Macroeconomics (0.5)
			Sociology (0.5)	Sociology (0.5)
			Current World Issues (0.5)	Current World Issues (0.5)
STEM	High School Engineering (0.5)			

Theology (4.0)	Theology 1	Theology 2	Theology 3	Theology 4
Physical Ed. (1.5) Health (.5)	PE 1	PE 2	PE 2	PE2
	Health or	Team Sports	Team Sports	Team Sports
	Online Health	Individual Sports	Individual Sports	Individual Sports
		Weight Training	Weight Training	Weight Training
		Fit for Life	Fit for Life	Fit for Life
			PE Waiver	PE Waiver
Fine Arts (.5)	Art Foundations	Art Foundations	Art Foundations	Art Foundations
. ,		Ceramics 1,2	Ceramics 1, 2	Ceramics 1, 2
		Intro to Painting	Intro to Painting	Intro to Painting
		Graphic Art 1, 2	Graphic Art 1, 2	Graphic Art 1, 2
		Adv. Draw/Paint/Printmaking	Adv. Draw/Paint/Printmaking	Adv. Draw/Paint/Printmaking
		Art Metals/Stain Glass	Art Metals/Stain Glass	Art Metals/Stain Glass
		Sculpture 1	Sculpture 1,2	Sculpture 1,2
			Studio Art 1 Honors	Studio Art 1, 2 Honors
				AP Studio Art: 2D Design
	Choir	Choir	Choir	Choir
	Band	Band	Band	Band
World Languages	Spanish 1	Spanish 1, 2	Spanish 1, 2, 3H, 4H	Spanish 1, 2, 3H, 4H, 5H
(2.0)	Italian 1	Italian 1, 2	Italian 1, 2, 3H	Italian 1, 2, 3H, 4H, 5H, Conversational Italian
Business	Intro to Business	Intro to Business	Marketing	Marketing
			Personal Finance	Personal Finance
			Business Law	Business Law
			Comm & Public Relations	Comm & Public Relations
			Publications	Publications
Learning Support	Academic Skills	Academic Skills	Academic Skills	Academic Skills
J-Term (1.0)	.25	.25	.25	.25
TOTAL CREDITS	7.25	7.25	7.25	7.25
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- A total of 29 credits are required for graduation from SJCA.
- Students must take a minimum of 7 credits every year.
- J-term counts for a total of 1 credit towards graduation.

#### **COURSE SELECTION**

Decisions on course selection should be carefully discussed with counselors, parents, and teachers as the courses taken in high school have a significant impact not only on college admissions but also in college readiness. According to the National Association of College Admission Counseling, a student's high school record is the most important factor in the college admissions decisions. Moreover, certain high school courses will provide proper preparation for future course of studies in college, for example, if a student is hoping to study engineering in college, a strong background in advanced science and math is recommended. Therefore, choose courses that reflect rigor, are challenging, and align with your post-secondary goals. Students taking a course without counselor or teacher approval or recommendation, are doing so at their own risk. A request to waive course prerequisites, signed by the student and parent, must be presented in the latter case.

The course load for all students is 7.25 credits each year (.25 is J-term)

- The school reserves the right to cancel any course in the curriculum due to insufficient enrollment.
- Prior to the close of business day on Friday, August 6<sup>th</sup>, 2021, changes in the student's course selections will be permitted only if space in the requested class is available. This involves the student's course selections for the first and second semester. Beyond this date, however, only school-initiated changes based upon teacher and administrative recommendations will be considered.
- Requests from a student or parent for a specific teacher will not be honored.

#### • Failures:

- If a student fails a required course, credit recovery work must be completed by August of the academic year following the course failure.
- Options for credit recovery may include summer school or online classes.
- The failure grade will stand, but the student will receive the course recovery credit. This applies to all required courses, including Theology and Physical Education.
- o If a student fails an elective course, a substitute course must be taken.

#### Make-ups:

- Arrangements for all make-up courses must be made in consultation with the President or Principal and Learning Support Specialist. Approval is required in advance.
- Make-ups must be complete and transcripts/grades must be received no later than the 2<sup>nd</sup>
   Monday in August of the upcoming school year.

#### HIGH SCHOOL GRADUATION REQUIREMENTS

Students must successfully complete a minimum of 29 credits to receive a high school diploma from St. Joseph Catholic Academy. Students are required to take 7.25 credits each school year. SJCA has an 8 period day. Students may elect to take one period as a study hall.

All courses required for graduation must be taken at St. Joseph Catholic Academy with the exception of courses being made up due to failure or courses transferred in from a student's previous school.

#### **Graduation Course Requirements**

- 4 Credits in English (1.0 credit required each year)
- 3 Credits in Social Studies (US History, World History & Government required)
- 3 Credits in Math (Algebra I & Geometry required)
- 3 Credits in Science (Biology required)
- 4 Credits in Theology
- 1.5 Credits in Physical Education
- .5 Credit in Health
- .5 Credit in Fine Arts (Performing Arts Department or the Art Department)
- 2 Credits in the same World Language
- 1 Credit in J-Term courses

#### **Additional Graduation Requirements**

- Civics Test: At the conclusion of either a student's junior year or completion of AP US
  Government/Regular Government, students will take the Wisconsin Civics Exam.
  This is a state-mandated exam and all students must pass this test in order to graduate from
  St. Joseph Catholic Academy. This includes all out-of-state transfer students.
- Service Requirement: High school students must perform 25 hours of service per year which is recorded in a student's Theology class.
- All students must complete the ACT exam or the SAT exam prior to graduation.

#### **PATHWAYS**

SJCA offers a full complement of courses to prepare students for a myriad of college majors and careers. SJCA's core courses required for graduation are designed to ensure students are well-prepared for a wide variety of college majors. However, there are courses we strongly recommend for students hoping to study or explore specific majors or areas of study.

Below is a list of recommended courses to assist students in planning their high school schedules aligned with future potential college majors and/or interests. These classes have best prepared past students for the rigors of college academics. Even if students do not earn the associate AP credit for a course, these courses provide a solid foundation for SJCA students to be successful in college and beyond.

#### **HEALTH CARE**

Students interested in careers in in the Health Sciences (Medicine, Nursing, Physical Therapy, Physician Assistant, Pharmacology) and the like should take the following courses:

- Biology
- Chemistry
- Anatomy and Physiology
- AP Biology
- AP Chemistry
- AP Statistics
- AP Calculus AB/BC
- AP Psychology

#### **ENGINEERING**

Students considering a career in Engineering (Electrical, Aerospace, Electrical, Civil, etc.) should take the following courses:

- Advanced Track Math Courses (Algebra Honors, Geometry Honors, PreCalculus)
- Physics
- AP Statistics
- AP Chemistry
- AP Physics
- AP Calculus AB/BC

#### **BUSINESS**

Students interested in studying Business (Accounting, Communications, Economics, Finance, Information Technology, Marketing, and Supply Chain Management and Operations)

- Marketing
- AP Microeconomics
- AP Macroeconomics
- AP Statistics
- AP Psychology
- Economics
- Psychology

# HIGH SCHOOL COURSE DESCRIPTIONS

- No Course May Be Repeated Unless Otherwise Indicated -

#### **BUSINESS**

The purpose of the Business Department is to develop a student's awareness of and ability to use and adapt to the increasing and constantly changing aspects in the world of business and technology. Students will become familiar with the current tools of technology and application of business concepts. They will be able to use these tools in areas of their current and future education, employment, and in managing and enhancing their personal lifestyles.

#### **Goals**

- Learn about business, operations, and communications skills.
- Learn about leadership, ethics, and the decision making process.
- Gain an understanding of consumer skills needed for success in everyday life.
- Learn how to be safe and responsible consumers as they navigate a 24/7 connected culture.
- Expand upon their skills in the areas of reading, writing, problem-solving, communication, project management and implementation.

#### **Courses Offered**

- Business Law (Juniors or Seniors)
- Communication & Public Relations (Juniors or Seniors)
- Introduction to Business (Freshman or Sophomores)
- Marketing (Juniors or Seniors)
- Personal Finance (Juniors or Seniors)
- Publications: School Newspaper (Challenger) and Yearbook (Juniors or Seniors)

#### **BUSINESS COURSE DESCRIPTIONS**

#### **BUSINESS LAW #668**

Elective/One Semester/.5 credit

#### **Prerequisite: Junior or Senior Standing**

An understanding of law is critical to the operation of any business. This course examines a broad variety of legal subjects and their impact on individuals and businesses. Focus is given to the origins and structure of our court system, as well as the areas of law including: constitutional, contracts, sales, property, forms of business organizations, and employment. This course is valuable to any student interested in pursuing a legal or business career, as well as students interested in gaining an understanding of law for personal use. Instruction will be through lecture, case study, role-playing, group exercises, and visual activities.

#### **COMMUNICATION & PUBLIC RELATIONS #156**

Elective / One Semester / .5 credit

**Prerequisite: Junior or Senior Standing** 

**Course Description:** The rapidity of change in mass media and in the world in which the media functions, necessitates a careful study of mass media's history and evolution in order to better understand the changes taking place today. Coursework will foster student understanding of media literacy and media technology. Students will look back at traditional forms of media, such as newspapers and magazines, while looking forward to new media including social networks and aggregate news sites. Promotion, publicity, lobbying, fundraising and crisis management will comprise the public relations component of this course.

#### **INTRODUCTION TO BUSINESS #618**

Elective / One Semester / .5 credit

#### **Prerequisite: Freshman or Sophomore Standing**

This class introduces business concepts and skills students need in today's business environment. Problem solving, presentation abilities and public speaking are crucial elements in this class as students examine current business issues, ethics and what it means to run a business. The class covers how businesses operate and helps students understand the fundamental ways in which business affects people and society. Students will learn about the actual activities involved in creating goods, services, and profit and why some companies seem to be more effective than others.

#### **MARKETING #615**

Elective / One Semester / .5 credit

#### **Prerequisite: Junior or Senior Standing**

This course will instruct the students with the foundations of Marketing, the 4 P's (product, place, price and promotion), human relations, communications, and economic principles as they apply to Marketing in the world of sports and entertainment.

#### **PERSONAL FINANCE #317**

Elective/One Semester/.5 credit

#### **Prerequisite: Junior or Senior Standing**

This course is designed to give students a fundamental understanding of financial topics which are essential for success in everyday life. Units of study will include charge cards, credit, loans, investments, mortgages, taxes, insurance, saving for retirement and other financial matters related to daily living such as management of bills and bank accounts.

#### PUBLICATIONS: SCHOOL NEWSPAPER (Challenger) AND YEARBOOK #137/138

Elective / One Semester / .5 credit (may be repeated with recommendation of instructor)

#### **Prerequisite: Junior or Senior Standing**

Students will contribute stories to the online newspaper and the yearbook. Skill sets developed include the basics of journalism and reporting, writing copy that adheres to professional standards, meeting schedules and deadlines, working on layout and design, digital photography, and ad sales. Besides exposure to and the practicing of various writing styles, students will become familiar with some of the more popular page layout programs used today.

#### **ENGLISH**

Recognizing the need for written/oral communication skills in today's society, the English Department seeks to develop students who can demonstrate a competency in reading, writing, speaking, and listening commensurate with their grade level and ability. Moreover, this department leads students to a better understanding of themselves and others through analysis, criticism and appreciation of select works of literature.

#### Goals

- Demonstrate the ability to analyze and think critically
- Speak with competence in a variety of situations
- · Acquire a working vocabulary for reading, writing, and speaking
- Organize and recall content in an efficient manner
- Demonstrate reading comprehension
- Develop adequate life skills in reading
- Express ideas with clarity and coherence and with a minimum of mechanical errors
- Recognize and use varied techniques in writing style
- Understand how audience and purpose affect format and style in speaking and writing
- Learn how to find information and document sources for research projects
- Interpret literary works with insight
- Recognize and appreciate varied and superior literary styles and works
- Recognize the nature and importance of various media in students' lives

#### **High School Required Courses**

- Freshman: English Survey or English Survey Honors\*
- Sophomores: American Literature or American Literature Honors\*\*
- Juniors: World Literature, World Literature Honors, or AP Language and Composition
- Seniors: British Literature, AP Language and Composition, or AP Literature and Composition\*\*
  - \* Placement into English Survey Honors is based upon placement exam or standardized test scores (i.e. Aspire, Iowa, etc.) and Department Chair approval.
  - \*\* Placement into Honors courses, AP English Language and AP English Literature courses are based on grades, proven ability, and teacher recommendation.

#### **ENGLISH REQUIRED COURSE DESCRIPTIONS**

#### **ENGLISH SURVEY #1007/1008**

#### Two Semesters / 1.0 Credit (Freshman Standing)

This survey course is intended to strengthen students in the fundamental skills needed to be successful in further studies and to integrate students from a variety of backgrounds and abilities into the high school experience. The course includes units in vocabulary, beginning composition, and literature. **Required summer reading of one novel and accompanying work.** 

#### **ENGLISH SURVEY HONORS #1009/1010**

Two Semesters / 1.0 Credit (Freshman Standing)

#### Prerequisite: Placement Exam/Standardized Test Scores and Teacher Recommendation

This accelerated survey course is intended to strengthen students in the fundamental skills needed to be successful in further studies and to integrate students from a variety of backgrounds and abilities into the high school experience. The course includes units in vocabulary, beginning composition, and literature. The pace and the depth of this course are designed for those students who are ready to engage on a more advanced level. This class is intended to prepare students to take American Literature Honors. **Required summer reading of one novel and accompanying work.** 

#### **AMERICAN LITERATURE #1013/1014**

#### Two Semesters / 1.0 Credit (Sophomore Standing)

American Literature focuses on developing literary appreciation and critical interpretation through the study of American authors, literary works, history, and culture. Literary terms and vocabulary will be developed throughout this course. Works may include short stories, essays, novels, drama, and poetry. Writing assignments will emphasize the development of argumentation, organization, and research skills. Assignments may include journal entries, reading responses, essays, and creative writing. There will be quizzes, tests, and final projects/exams. **Required Summer Reading of one novel and accompanying work**.

#### **AMERICAN LITERATURE HONORS #1015/1016**

Two Semesters / 1.0 Credit (Sophomore Standing)

Prerequisite: Teacher Recommendation and successful completion of English Survey Honors

American Literature Honors is designed for students with exceptional ability and interest in English. This course focuses on deepening literary appreciation and critical interpretation through the intensive study of American authors, literary works, history, and culture. This course is designed as a thematic study of American Literature from Native American oral tradition to modernity. Literary terms and vocabulary will be discussed throughout this course. Works may include short stories, essays, novels, drama, and poetry. Writing assignments will emphasize the improvement of argumentation, organization, and research skills. Assignments may include journal entries, reading responses, essays, and creative writing. There will be quizzes, tests, and final projects/exams. Honors students are also expected to engage in thoughtful, independent reading outside of the classroom environment. This class is intended to prepare students to take AP English Language. Required summer reading of one novel and accompanying work.

#### **WORLD LITERATURE #125/#126**

#### Two Semesters / 1.0 Credit (Junior Standing)

The main focus is to explore Literature that originates in a language other than English and in a country other than the United States and Great Britain. The course will introduce universal themes and facilitate an understanding of the 21st century global culture. Students will read both ancient texts and contemporary novels. By the end of this course, students will know and apply literary terms, identify and analyze the literary elements in a work, make and support assertions about text, and make extensions to related ideas. **Required Summer Reading of one novel and accompanying work.** 

#### **WORLD LITERATURE HONORS #1023/1024**

Two Semesters / 1.0 Credit (Junior Standing)

Prerequisite: Teacher Recommendation and successful completion of American Literature Honors Prerequisite: Teacher Recommendation. (Successful completion of American Literature Honors.) This rigorous course is designed for students who have successfully completed American Literature Honors (or received an A in American Literature) and have exceptional ability and interest in English. This course will explore literature that originates in countries other than the United States and Great Britain at an accelerated pace and will include both ancient and contemporary texts. Students will engage in critical analysis of the selected works and compose various types of essays, including persuasive and expository. Required Summer Reading of one novel and accompanying work.

#### AP LANGUAGE and COMPOSITION #135/136

Two Semesters / 1.0 Credit (Juniors or Senior Standing)

Prerequisite: Teacher Recommendation and successful completion of American Literature Honors or World Literature Honors

Advanced Placement Language and Composition is a college-level course on the examination, practice and rhetoric contained in prose writings that are primarily nonfiction including graphics as forms of texts from many disciplines and historical periods. Extensive reading and writing will work in tandem to develop analytical and persuasive skills and enable effective communication tailored to either an academic or a personal audience. The Advanced Placement Program enables willing and academically prepared students to pursue college level studies; it is assumed that the students in AP Lang and Comp will complete the AP test in the spring. **Required summer reading and accompanying work.** 

#### **BRITISH LITERATURE #123/124**

#### Two Semesters / 1.0 Credit (Senior Standing)

British Literature focuses on developing literary appreciation and critical interpretation through the study of British Literature. This course is designed as a thematic study of Literature from the United Kingdom from early Anglo-Saxon to Modern. Literary terms and elements of poetry will be discussed throughout this course. The study of grammar and mechanics of writing will continue with a focus on reviewing concepts and avoiding common errors. Writing assignments will include journal entries, reading responses, essays, and a research paper. There will be quizzes, tests, and final projects/exams. **Required Summer Reading of one novel and accompanying work.** 

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#### **AP LITERATURE and COMPOSITION #131/132**

Two Semesters / 1.0 Credit (Juniors or Senior Standing)

Prerequisite: Teacher Recommendation. Successful completion of American Literature Honors and AP Language and Composition

Advanced Placement Literature and Composition is a college-level course on the examination, and analysis of literature as found in various genres that are primarily fiction. Poetry, plays, short stories and novels are some of the sampled genres. Close reading skills are taught and emphasized on seminal works that have contributed to the canon of literature. Writing will be based upon the readings. Texts will span a spectrum from the beginnings of English literature to modernist works. Critical thinking will be applied towards literary devices, language use and argumentation. Students will read deliberately and thoroughly while focusing on the social and historical values the texts reflect and embody. The Advanced Placement Program enables willing and academically prepared students to pursue college level studies; it is assumed that the students in AP Lit and Comp will complete the AP test in the spring. **Required Summer Reading of one text and accompanying work.** 

#### **ENGLISH ELECTIVE COURSE DESCRIPTIONS**

The following courses serve as electives only and do not count towards the 4 years of English core requirements.

#### **CREATIVE WRITING #103 Elective**

#### One Semester / .5 Credit (may not be repeated) (Junior or Senior Standing)

This course offers students the opportunity to develop writing skills and techniques within a supportive environment. Students will study writing strategies associated with creating short stories, poetry, narratives, and other genres. Students will also have the opportunity to develop academic research skills in the context of creative writing as well as future professional writing. Special workshops will be dedicated to developing resumes and cover letters which may be used for college and job applications.

#### **MYTHOLOGY AND FOLKLORE #155 Elective**

#### One Semester / .5 credit (may not be repeated) (Junior or Senior Standing)

This course focuses on the many myths and legends woven into cultures around the world, particularly Roman, Egyptian, and Norwegian. Starting with an overview of mythology and the many kinds of folklore, the student will journey with ancient heroes as they slay dragons and outwit the gods, follow fearless warrior women into battle and watch as clever animals outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how they are still to shape society today.

#### **FINE ARTS**

The mission of the Fine Arts Department at St. Joseph Catholic Academy is to help students develop an understanding of both technical and cognitive skills that will enable them to communicate through a visual medium. This will be done through a progressive sequential art program. If a student is signed up for a class that the teacher determines he/she is not qualified to take, other options will be suggested.

A half (.5) credit in a Fine Art/Music class is required for graduation.

- Develop an understanding of Art History
- Develop an ability to use and manipulate materials to create art work
- Develop problem solving skills
- Demonstrate communication of ideas through visual art
- Develop an awareness of careers in the art field

#### Art Courses Offered

- Art Foundations (Prerequisite for all art classes)
- Art Metals & Stained Glass
- Ceramics 1 and Ceramics 2
- Intro to Painting
- Advanced Drawing/Painting/Printmaking
- Graphic Art 1 and Graphic Art 2
- Sculpture 1 and 2
- Studio Art 1 and 2 (Studio Art 1 & 2 are 2 semester/1 credit classes. No exceptions. Students must enroll in both)
- AP Studio Drawing & AP Studio Art 2-D

#### **ART COURSE DESCRIPTIONS**

#### **ART FOUNDATIONS #6**

#### Elective / One Semester / .5 credit (Prerequisite for all art classes)

Art Foundations (formerly titled Basic Draw) provides students with a foundation of visual arts knowledge and skill. Emphasis for this course is placed on the basic understanding of the Elements of Art (line, shape, form, color, value, space and texture). Projects are designed to give students of all grades and experience levels the opportunity to create art using a variety of 2D media. This course serves as a prerequisite for all other art classes.

#### **ART METALS & STAINED GLASS #23**

Elective / One Semester / .5 credit

#### Prerequisite: Art Foundations (Sophomore, Junior or Senior Standing)

Students will be taught basic techniques of jewelry making and stained glass. As students create projects such as rings, earrings, neck pieces, and ornaments, the emphasis will be on design. Materials used will include: copper, brass, and glass. Students have the option to purchase silver at market value.

#### **CERAMICS 1 #20**

Elective / One Semester / .5 credit

**Prerequisite: Art Foundations** 

Ceramics introduces students to many different means of working with clay as an artistic medium. Students will learn pinch, slab, and coil methods of construction and begin wheel throwing. They will also experience high-fire techniques for finishing or glazing their creations.

#### **CERAMICS 2 #21**

Elective / One Semester / .5 credit

Prerequisite: Art Foundations, Ceramics 1

Advanced work in clay. Continuation from Ceramics I. Students will complete assigned projects as well as individually designed projects.

#### **INTRO TO PAINTING #10**

Elective / One Semester / .5 credit

**Prerequisite: Art Foundations** 

Introduction to the basics of painting, color theory, medium, techniques and composition. Work will be done in acrylic.

#### **ADVANCED DRAWING/PAINTING/PRINTMAKING #2**

Elective / One Semester / .5 credit

**Prerequisites: Art Foundations and Intro to Paint** 

Advanced drawing, painting, and printmaking techniques will be explored. Students will create original ideas for their work.

#### **GRAPHIC ART 1 #22**

Elective / One Semester / .5 credit Prerequisite: Art Foundations

Students will learn how to use and apply the essential tools in Adobe Photoshop and Illustrator to give them a working understanding of both programs and how they interact with each other. Students will explore communication through graphics by studying and applying the elements and principles of design, and will follow the design process from idea development to a printed and assembled final product.

#### **GRAPHIC ART 2 #29**

Elective / One Semester / .5 credit

Prerequisite: Art Foundations, Graphic Art 1

Students who have successfully completed Graphic Art will further deepen their understanding of the Adobe Creative Suite and the application of the elements and principles of design to create successful digital images. Students will be given real-life design challenges and will incorporate their own drawings and photography into the development of each final product.

#### **SCULPTURE 1 #24**

Elective / One Semester / .5 credit Prerequisite: Art Foundations

Sculpture class concentrates on the study of three dimensional materials and concepts. Students will explore different forms of sculpture such as modeling, carving and assembly. Projects stress skill development and creative interpretations.

#### **SCULPTURE 2 #28**

Elective/One Semester / .5 credit

Prerequisite: Art Foundations, Sculpture 1

This course explores advanced sculpture techniques and concepts through various mediums. Students are expected to create original works of art through individual choices, research, and sketches. Personal expression through theme allows students to make connections between art, academics and their personal world.

#### STUDIO ART 1 HONORS #13/14 OR STUDIO ART 2 HONORS #17/18

Elective / Two Semesters / 1.0 credit

Prerequisites: Art Foundations, Intro to Painting and instructor approval (Junior or Senior Standing)

These are Honors classes based on college level art projects. Classwork consists of independent work done in but not limited to painting, drawing, sculpture, and clay. There are a total of 10 assignments, 5 due per semester. Each student is required one research assignment and mandatory participation in the Studio Art Show at the end of year. Students are expected to work outside of class to complete projects.

## AP STUDIO ART: 2-D DESIGN #11/12 Elective / Two Semesters / 1.0 credit

Prerequisite: Studio Art 1 and instructor approval (Juniors or Senior Standing)

This course is college level and requires much work time in and out of the classroom. The AP class requires 24 artworks, 12 in the Breadth of Knowledge Category and 12 in the Concentration Category to be completed along with a sketchbook. Half of the work is done outside of school. Independent and self-motivation is a must. There is a strict schedule for assignments; which averages to 2 finished art pieces a work. All work done is under the supervision of the instructor.

AP Studio Drawing requires the following:

- all work to be hand drawn in a variety of mediums and AP Studio 2-D incorporates drawing, photography and graphic artwork. Some work that you have completed in the last year can be used if it is original.
- All work must be original; you will be disqualified if work is found to be copied. The instructor will assist in this area to clarify any questions.
- The same grading rules apply to Art AP classes as other AP classes at the school.
- Students must score a 3 or above to earn college credit at participating colleges.

#### **MUSIC**

The Music Department aims to broaden the student's understanding and appreciation of music by performing a wide variety of music styles. In addition, the department aims to expand each student's individual proficiency on his or her instrument and/or vocal ability; as a result, the student will have developed and improved his/her own musicianship in the process. The concepts of teamwork and social interaction are integral parts of the music department's objective. A half (.5) credit in a Fine Art/Music class is required for graduation.

#### Goals

The Music Department incorporates the National Standards for Performing Arts through the following content and achievement standards:

- Singing, alone and with others, a varied repertoire of music
- Performing on instruments, alone and with others, a varied repertoire of music
- Improvising melodies, harmonies, and accompaniments
- Composing and arranging music within specified guidelines
- · Reading and notating music
- Listening to, analyzing, and describing music
- Evaluating music and musical performances
- Understanding relationships between music, the other arts, and disciplines outside the arts
- Understanding music in relation to history and culture

#### **MUSIC COURSE DESCRIPTIONS**

HIGH SCHOOL BAND #407/408
Elective/One or Two Semesters/.5 or 1.0 Credit
MAY BE REPEATED FOR CREDIT

Prerequisite: Students must provide their own instrument, have a basic proficiency on the instrument, and are able to read music. Private lessons are strongly recommended for all students.

The High School Band is open to all high school students who play a brass, woodwind, percussion, guitar, electric bass, and/or piano/keyboard instrument. The High School Band may perform for a wide variety of functions throughout the school year, such as parades, charity events, select home athletic events (football, basketball, or pep rallies), Liturgies, the annual auction, and Semester concerts. Additionally, enrollment in this course requires one practice per week outside of class, either before or after school (time and day of week to be assigned each semester).

## HIGH SCHOOL CHOIR #427/428 Elective/One or Two Semesters/.5 or 1.0 Credit MAY BE REPEATED FOR CREDIT

High School Choir gives each high school student the chance to develop his or her musical skills through following directions, learning the dynamics as part of a whole, and performing in public. A student with minimal musical knowledge will learn sight-singing, vocal exercises, harmonizing concepts, and the art of performing (including some choreography). No previous musical training is required.

#### LEARNING SUPPORT

The Learning Support Department of St. Joseph Catholic Academy assists students with special learning needs to reach their full academic potential. By working closely with students, parents, teachers, medical professionals, and outside agencies, the Learning Resource staff helps students achieve success in school, learn to self-advocate, and develop post-secondary goals. Academic Skills provides structured learning for reinforcing the classroom curriculum. Students learn ways to improve their studying, test taking, and organizational skills. Students work to further develop basic reading, writing, and math skills. **The grade is Pass/Fail.** The course grade is based on the student's class preparedness, behavioral focus, and the quality of his/her class work.

Students recommended for this course may be required to take courses in certain subject areas out of standard order for scheduling purposes.

#### **Goals**

- Provide a learning environment in which students feel welcomed, accepted, and appreciated.
- Provide and coordinate with classroom teachers feasible modifications and accommodations to the student's learning program and assessments.
- Provide the student with insights into their strengths, talents, and areas for improvement.
- Provide constructive communication with students, teachers, and parents, to develop a supportive framework for student learning and growth.

#### LEARNING SUPPORT COURSE DESCRIPTION

#### **ACADEMIC SKILLS # 627/628**

One or Two Semesters 1.5 or 1.0 credit

Prerequisite: Enrollment requires administrative approval.

This course is intended for students who need daily academic support. Changes may be made to a student's schedule at the discretion of the administration based on the student's academic workload for a given semester.

#### **MATHEMATICS**

The mission of the Mathematics Department at St. Joseph Catholic Academy is to ensure that all students attain a level of ability in mathematics, which enables them to further their educational and career pursuits and become productive citizens in today's society. Since math touches most areas of human endeavor, we further strive to help students develop an awareness and appreciation of the role of mathematics in the past, present, and future.

#### **Goals**

- To apply mathematical concepts, procedures, and computational skills at a level that corresponds to individual ability
- To acquire and apply problem-solving skills and strategies
- To collect, organize, and interpret data using appropriate statistical methods
- To understand the concept of measurement, while using appropriate measuring devices and techniques accurately
- To develop estimation skills
- To develop logical and critical thinking skills at all levels
- To comprehend and process written information into mathematical terminology
- To translate mathematical concepts and processes into written or verbal form
- To appreciate the role that mathematics has in the real world
- To develop competence with available technological resources and appreciation for the appropriate use of technology in problem solving
- To provide college-bound students with the necessary skills to be successful in college-level course work according to their individual ability
- To provide non-college bound students with the necessary skills to be successful in chosen career paths

#### **High School Courses**

- Algebra 1A/1B
- Algebra 1
- Plane Geometry
- Plane Geometry Honors
- Algebra 2
- Algebra 2 Honors
- College Algebra
- AP Statistics
- Pre-Calculus Honors
- AP Calculus AB / BC
- \*Placement into Algebra 2 Honors or Geometry Honors is based upon placement exam or standardized test scores (i.e. Explore, Iowa, etc) and Department Chair approval.
- \*\* Placement into further Honors and AP Mathematics courses are determined by grades, proven ability, and teacher recommendation.

Students taking a course without teacher approval or recommendation, do so at their own risk. A request to waive course recommendation must be signed by the student and parent. These forms are available in the Counseling Department.

#### MATHEMATICS COURSE DESCRIPTIONS

#### ALGEBRA 1A/1B #327/328

#### Required / Two Semesters / 2.0 Credits

#### Prerequisite: Freshman standing and department approval

This is a two credit, two period course sequence designed to satisfy the Algebra graduation requirement, but taken at a pace that allows time for necessary Pre-Algebra skill review and more in-depth coverage and practice of required Algebra concepts. Students learn the language, structure, and techniques of Algebra, as well as how to apply them in solving real world situations. Topics include: operations within the real number system, solution of linear equations and inequalities, graphing of linear equations and inequalities, operations with exponents and radicals, and solution of linear systems, quadratic and exponential equations.

#### ALGEBRA 1 #305/306

#### Required / Two Semesters / 1.0 Credit

#### Prerequisite: Department approval

Students learn the language, structure, and techniques of Algebra, as well as how to apply them in solving real world situations. Topics include: operations within the real number system, solution of linear equations and inequalities, graphing of linear equations and inequalities, operations with exponents and radicals, and solution of linear systems, quadratic and exponential equations.

#### ALGEBRA 2 #307/308

#### Two Semesters / 1.0 Credit

## Prerequisite: Successful completion of Algebra1 or Algebra1 A/1B, Geometry and department approval (A graphing calculator is required)

Designed for the college-bound student, this course will reinforce and build upon the basic concepts from Algebra 1, including solution of various types of equations and inequalities. Students will also study matrices, polynomial operations, exponential and logarithmic functions, and rational equations.

#### **ALGEBRA 2 HONORS #311/312**

#### Two Semesters / 1.0 Credit

## Prerequisite: <u>A</u> or <u>B</u> in Algebra 1 Honors or an <u>A</u> in Algebra 1 Regular, successful completion of Geometry, and department approval (A graphing calculator is required)

This course is designed for students whose college coursework will involve advanced level math and science courses. Students must have a strong Algebra 1 background. Topics include all those covered in Algebra 2, as well as conic sections, sequences and series, and probability and statistics. Key concepts of trigonometry will be studied.

#### **COLLEGE ALGEBRA #391/392**

#### Senior Standing / Two Semesters / 1.0 credit

## Prerequisite: Successful completion of Algebra 2 Regular. Department Students who complete Algebra 2H/Pre-calculus with a <u>C-</u> or less are eligible and department approval

This course is an overview of quadratics, polynomials, and radical functions. Emphasis is on rational functions, data analysis and statistics, sequences and sense, and trigonometric functions and equations. It is a two semester course which provides reinforcement and enrichment o the algebra and geometry skills essential for placement into college credit courses, including an introduction to the fundamentals of trigonometry.

#### PLANE GEOMETRY #325/326

#### Required / Two Semesters / 1.0 Credit

#### Prerequisite: Algebra 1 or Algebra 1A/1B and department approval

The purpose of this course is to develop proficiency in geometric skills, to improve logical reasoning (particularly deductive), and to expand the understanding of geometric concepts. Students gain experience in the nature of proof and in the practice of logical reasoning. This course will satisfy a college entrance requirement for Geometry.

#### PLANE GEOMETRY HONORS #323/324

Required / Two Semesters / 1.0 Credit

Prerequisite: A or B in Algebra 1 Honors or an A in Algebra 1 regular and department approval. This course is designed for students who have demonstrated a high level of competency in previous math courses. The performance objectives will be similar to Plane Geometry Regular, but developed to a higher degree. In addition, students will be more rigorous in proofs, gain experience in indirect proof, and come to an understanding of inductive reasoning.

#### **AP STATISTICS #334/335**

#### Elective / Two Semester /1.0 Credit

#### Prerequisite: Junior or Senior standing and department approval

This course covers descriptive and inferential statistics, topics in probability, and normal and binomial distributions. The course includes: frequency distributions, measures of central tendency, such as mean, median and mode, measures of variations such as range and standard deviations, Z-scores and measures of positions. Designed for college-bound students, this course is appropriate for students pursuing careers ranging from the social sciences of psychology and sociology to areas such as education, allied health fields, business, economics, engineering, the humanities, the physical sciences, journalism, communications, and liberal arts. A graphing calculator is required for this course (TI-83 or 84 series is preferred).

#### PRE-CALCULUS HONORS #331/332

Elective / Two Semesters / 1.0 Credit

## Prerequisite: 1.) Junior or Senior standing 2.) $\underline{B}$ average in Algebra 2 Honors or an $\underline{A}$ in Algebra 2 Regular 3.) Department approval

Pre-Calculus is designed for the college-bound student whose planned curriculum will require Calculus or other mathematics courses beyond the general requirement. A variety of advanced mathematics topics will be studied, some of which expand on concepts learned in Algebra 2H.

Principle units of study include: various types of functions, the nature of graphs, extensive work in trigonometry, the conic sections, vectors, parametric equations, polar coordinates, logarithms, probability, statistics, and sequences and series. This course includes: an intuitive understanding of limits, the derivative, and the integral.

#### **AP CALCULUS #315/316**

#### Elective / Two Semesters / 2.0 Credits

#### Prerequisite: Pre-Calculus and department approval

AP Calculus is a two credit, two period course designed to offer a "fifth year" of mathematics to students who have successfully completed the standard, four-year, college-preparatory mathematics sequence of Algebra I through Pre-Calculus. This class is intended for students who are planning to pursue college programs requiring the study of Calculus and beyond for degree certification. The primary focus of instruction will be to prepare students to take the AP Calculus AB exam but additional topics geared towards taking the Calculus BC exam will be also presented. Students who feel adequately prepared with the additional topics can choose to take the AP Calculus AB or BC exam. This 2.0-credit course at St. Joseph Catholic Academy can be equivalent to two semesters of college Calculus with a successful score on the AP exam. In order to cover all BC topics, AP Calculus Seminar will be a mandatory J-Term session for all students enrolled in Calculus AB/BC.

#### PHYSICAL EDUCATION and HEALTH

The mission of the Physical Education & Health Department is to utilize both the physical and cognitive aspects of activity, to develop positive attitudes toward lifetime activities, sportsmanship, and personal fitness, as well as the psychomotor skills that make this discipline unique.

SJCA recognizes that many student-athletes compete at high athletic levels. This rigorous competition involves many hours of dedicated work and physical activity. The State of Wisconsin requires all high school students to complete 1.5 credits of physical education; however, Wisconsin Statute 118.33 allows individual school boards to create an exemption policy for a .5 credit of Physical Fitness in order to allow students to take an additional .5 credit in another academic area. These subject areas include English, Social Studies, Mathematics, or Science. Please contact your school counselor for details.

#### **Goals**

- To promote basic physical skills and the knowledge necessary to perform a variety of life-long physical activities
- To promote sound mental health by developing physical, social, and emotional competencies
- To provide positive attitudes toward physical fitness and healthy lifestyles
- To provide knowledge of the benefits from involvement in physical activity
- To provide feedback to students using a variety of assessment methods

#### **High School Courses**

- Physical Education 1
- Physical Education 2
- Fit For Life
- Individual Sports
- Team Sports
- Weight Training
- Health Education
- Online Health Education

#### PHYSICAL EDUCATION & HEALTH COURSE DESCRIPTIONS

#### PHYSICAL EDUCATION 1, #503

#### Required / One Semester / .5 credit (Freshman Standing)

During this course, students will learn and practice the skills, techniques, strategies, and rules needed to effectively participate in racquet, team, field and court sports and personalized fitness. The goal of this course is for students to learn the cognitive aspect of each individual sport. Students will need to comprehend and understand the rules and guidelines of how to play the game properly and understand the importance of staying physically fit for a lifetime.

#### **PHYSICAL EDUCATION 2. #506**

Required / One Semester / Each Year / .5 credit per year (Sophomores and Junior Standing)
Prerequisite: Physical Education 1

During this course, students will learn and practice the skills, techniques, strategies, and rules needed to effectively participate in a variety of activities. The indoor activities in the course could include: badminton, basketball, floor hockey, volleyball, vikingball, soccer, strength training, running, eclipse ball, team handball and pickleball. The outdoor activities could include: flag football, soccer, ultimate Frisbee, softball, tennis, lacrosse and kickball. The goal of this course is for students to become knowledgeable in team and individual activities that they will be able to do for a lifetime.

#### **INDIVIDUAL SPORTS #592**

Elective / Fall Semester / .5 credit per year (Sophomores, Juniors, or Senior Standing)
Prerequisite: Physical Education 1(Can be taken in place of Junior year Physical Education 2)
The emphasis of this course is placed on individual skills. The activities may include: badminton, tennis, Frisbee, Can Jam, table tennis, spikeball, track and golf. These sports/activities have been chosen to encourage students to participate in physical activity for life and to promote good health and wellness.

#### FIT FOR LIFE #593

Elective / One Semester / .5 credit per year (Sophomores, Juniors, or Senior Standing)
Prerequisite: Physical Education 1 (Can be taken in place of Junior year Physical Education 2)
This course concentrates on all aspects of personal fitness, nutrition, stretching and current wellness topics.
This course allows students to improve their level of personal fitness and develop responsibility for their lifestyle choices. Each week, activities will consist of muscular strength and endurance exercises, flexibility, stress relief and cardio workouts.

#### **TEAM SPORTS #591**

Elective / One Semester / .5 credit per year (Sophomores, Juniors, or Senior Standing)
Prerequisite: Physical Education 1 (Can be taken in place of Junior year Physical Education 2)
The emphasis of this course is placed on team play. Students will participate in a variety of team sports that encourage cooperative group strategies. The activities may include: flag football, basketball, volleyball, team handball, soccer, ultimate Frisbee and softball.

#### **WEIGHT TRAINING #509**

Elective / One Semester /.5 credit per year (Sophomores, Juniors, or Senior Standing)
Prerequisite: Physical Education 1(Can be taken in place of Junior year Physical Education 2)
This class is designed for the students who want to weight train and be able to extend their knowledge and ability in weight training. Students will be taught proper care of equipment, proper warm-ups for lifting, the proper lifting mechanics and knowledge of what muscles are benefiting from the lifting exercises they are performing. Students will design their own lifting workout, perform cardiovascular conditioning and complete abdominal workouts.

#### **HEALTH EDUCATION #501**

#### Required / One Semester / .5 credit

This required course is designed to provide St. Joseph Catholic Academy students with current factual information about their personal health and well-being. Through this course, students will learn how to analyze surrounding influences, identify risks, make health enhancing decisions, set health related goals, and learn how they can advocate healthy behavior for peers.

#### **ONLINE HEALTH EDUCATION**

#### Optional / Summer / .5 credit (will count as Health Requirement)

This course is offered in place of the Health Education requirement for students in order to free up a ½ credit for students during the school year. All of the same topics will be covered in the online course as the course taken during the regular school year, but will be WEB BASED. This course will run for two months during the summer and will meet at school to take to take a hand written midterm and final. This course requires an additional tuition fee.

#### SCIENCE

The mission of the Science Department at St. Joseph Catholic Academy is to cultivate critical thinking skills in all students so that every student will have a better understanding of how scientific laws govern natural phenomena, and will be able to apply the scientific method to daily problem solving. In an ever-changing world, the students will be able to make the sound decisions that impact the environment, evaluate information as it applies to an ever-increasingly technological world, and understand the manner in which science influences the human population.

#### Goals

- Demonstrate the ability to analyze and think critically
- Develop the student's problem solving and decision making ability
- Become familiar with some technology used in a modern society
- Research scientific topics and be able to access appropriate resources
- Develop the student's attitudes of curiosity and involvement with occurrences in his/her environment
- Develop processes of inquiry by which scientific problems are explained, predicted, and/or controlled
- Develop the student's ability to handle, construct, and manipulate materials and equipment in a productive and safe manner
- Develop knowledge of facts, concepts, terminology, and generalizations which help the students interpret their surroundings
- Demonstrate the ability to write scientific research papers

#### **High School Courses**

- Biology
- Biology Honors
- AP Biology
- Chemistry
- Pre-AP Chemistry Honors
- AP Chemistry

- Anatomy & Physiology Honors
- Astronomy
- Earth Science
- Environmental Science
- Physics
- AP Physics 1

#### SCIENCE COURSE DESCRIPTIONS

#### **BIOLOGY #713/714**

#### Required / Two Semesters / 1.0 credit

Biology is a mixture of cooperative group work, class discussion, lecture, and lab-based instruction. Lab-based activities will include: the use of microscopes, observation, experimental design and the use of technology. The biology topics that are covered in detail include: cell structure and function, cell transport, photosynthesis, respiration, fermentation, history of life on Earth, evolution, genetics, cell division, introduction to human anatomy (including fetal pig dissection) and ecology.

#### **BIOLOGY HONORS #711/712**

#### Required / Two Semesters / 1.0 credit

A more in-depth study of topics described for biology, with particular emphasis on molecular structure and function. Interpretation of complex processes and models will be emphasized as will technical and argumentative writing. Students will be expected to write, design, and perform labs and experiments.

#### AP BIOLOGY #707/708 and Lab #706

Elective / Two Semesters / 1.5 Credits / Honors

Prerequisites: Junior or Senior Standing. Successful completion of Biology Honors and PreAP Chemistry (B or higher)

Advanced Placement Biology is a comprehensive biology course as outlined by the College Board. Covered in the course are cellular and molecular biology, organismal biology, phylogeny, and behavioral biology. The course will require extensive reading of the text book, followed by quizzes given on the readings. Many chapters will have typed essays assigned. The Advanced Placement courses are considered college-level classes, and students are expected to commit the necessary time to be successful in the class. At the completion of the course, the student may take the AP exam with the possibility of earning college credit based on guidelines established by the specific college. **Lab time is mandatory during study hall period both semesters.** 

#### **CHEMISTRY #719/720**

Required / Two Semesters / 1.0 credit

**Prerequisite: Sophomore Standing** 

Chemistry is a hands-on, inquiry-based laboratory course with an emphasis on learning through experimentation and making connections among microscopic observations, explanations at the atomic level, and symbolic representations. Students are expected to work both independently and in groups as they complete the activities and projects. A diverse assortment of chemistry topics is covered as these relate to the comprehensive projects. **Note: Students who intend to take AP Chemistry are required to take Pre-AP Chemistry.** 

#### PRE-AP CHEMISTRY HONORS #735/736

Elective / Two Semesters / 1.0 credit / Honors

Prerequisite: Sophomore Standing,  $\underline{A}$  in Algebra 1 or Geometry, or  $\underline{B}$  (or better) in Geometry Honors, and Department Approval

Pre-AP Chemistry is a laboratory course designed for students who want a more mathematical approach to chemistry and to prepare students for success in AP Chemistry. Although this is an introductory level chemistry course, there will be considerable emphasis on the mathematical formulation of principles. Students will learn about atomic structure and chemical bonding, the organization and predictive power of the periodic table, and chemical reactions. Students will also learn how to manipulate data for gases, liquids, and solutions, how to predict the products of chemical reactions, and how to analyze data for patterns and trends. Students planning to take AP Chemistry must take Pre-AP Chemistry. Students who take Pre-AP Chemistry are **not** required to take AP Chemistry.

#### AP CHEMISTRY #738 and LAB #732

Elective / Two Semesters / 1.5 credits / Honors

Prerequisite: <u>B+</u> or higher in Pre-AP Chemistry and Algebra 2, and Department Approval

Advanced Placement Chemistry is a comprehensive general chemistry course as outlined by the College Board. This intense course is equivalent to a full year of college-level Chemistry. Students are expected consistently to work diligently both independently and in small study groups to master the concepts and apply their knowledge in descriptive and mathematical problem-solving situations. Topics covered in the course include: structure of matter, solutions, chemical reactions, acids and bases, equilibrium, kinetics, thermodynamics, organic chemistry, and laboratory skills. In the spring, the student may take the AP exam with the possibility of earning college credit based on guidelines established by the specific college. **Lab time is mandatory during study hall period both semesters.** This course is highly recommended for students considering pursuing health sciences or engineering in college.

#### **ANATOMY & PHYSIOLOGY HONORS, #709/710**

Elective / Two Semesters / 1.0 credit

Prereq: Biology Honors, Chemistry (B or higher), Junior or Senior Standing, or Consent of Instructor.

Anatomy and Physiology is designed primarily to serve as an elective option for students interested in pursuing a greater background in biological science. It is a comparative study of bodily structure and function. Students will perform cat dissections.

#### **ASTRONOMY #701**

Elective / One Semester / .5 Credit

**Prerequisite: Junior Standing or Department Approval** 

Astronomy is primarily designed to serve as an elective option for students interested in pursuing a greater background in space studies. It is a general overview of astronomy covering the subjects of the universe, galaxies, stars, star life, our solar system, planets, and moons.

#### EARTH SCIENCE #715/716

This course is offered every other year. This class will be offered in the 2021-2022 school year. Elective / Two Semesters / 1.0 credit

Prerequisite: Sophomore, Junior or Senior Standing

Earth Science is designed to serve as an elective option for students interested in pursuing a greater background understanding of geology, meteorology, oceanography, plate tectonics and environmental studies. This course is a mixture of cooperative group work, class discussion, lecture and lab-based instruction. Details will be provided at the start of the class. Students are challenged to think like real scientists and engineers through hands-on experiences.

#### **ENVIRONMENTAL SCIENCE #739/740**

This course is offered every other year. Next offering will be during the 2022-2023 school year. Elective / Two Semester / 1.0 credit

Prerequisite: Sophomore, Junior or Senior Standing

Environmental Science is designed to serve as an elective option for students interested in pursuing a greater background understanding of ecology, climate change, populations, resource use, sustainable living, biodiversity, population growth, food and agriculture, renewable energy, and human health. This course is a mixture of cooperative group work, class discussion, lecture and lab-based instruction.

#### PHYSICS / #723/724

Elective / Two Semesters / 1.0 credit Prerequisite: Junior or Senior Standing

Physics is a full year course designed to introduce students to the fundamentals of physics while developing their thinking, creativity and problem solving skills. The emphasis of the course will focus on an understanding of the central concepts of physics, including mechanics, Newton's Laws, wave behavior, sound and light, and basic electrical circuits. Students will learn course content through hands-on and STEM laboratory activities that emphasize experimental design, data collection, and analysis of results. The use of basic computational formulas and processes will be integrated into their projects in a cooperative, team setting. This course is less math-intensive than AP Physics 1. Any student planning to pursue a STEM major in college, especially Engineering, should take a Physics course in high school.

#### **AP PHYSICS 1 #725/726**

Elective / Two Semesters / 1.0 credit

Prerequisite: Algebra 2 or Algebra 2H (B or higher) or concurrent enrollment in Pre-Calculus. AP Physics 1 is a full-year course that is the equivalent of a first-semester introductory college course in algebra-based physics. Students cultivate their understanding of Physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electric charge and electric force; DC circuits; and mechanical waves and sound. Students will learn and apply course content through hands-on and STEM laboratory activities that emphasize experimental design, data collection, and analysis of results, including the use of technology. At the completion of the course, the student may take the AP exam with the possibility of earning college credit based on guidelines established by the specific college. Any student planning to pursue a STEM major in college, especially Engineering, should take a Physics course in high school.

#### STEM (Science, Technology, Engineering, Math)

#### **HIGH SCHOOL COMPUTER PROGRAMMING #780**

#### Elective / One Semester / .5 Credit

In this course, students will learn the basics of Python Programming language. Python has a variety of uses and is one of the leading programming languages used today. Students will learn the basics of coding in Python programming language including lists, loops, variables and conditionals. In addition, students will gain more in-depth understanding of Computer Aided Design (CAD) through use of OnShape.

#### **SOCIAL STUDIES**

The mission of the Social Studies Department is to enable students to develop, within a framework of Christian principles, both an American and a global perspective on events and issues that have shaped the contemporary world. In doing so, the program emphasizes the need to acquire skills in information processing, reasoning, communicating, understanding ourselves, and appreciating diverse peoples and cultures. Students will be encouraged to become active responsible citizens in their respective communities.

#### **Goals**

- Demonstrate basic knowledge of social studies facts, concepts, and understandings
- Apply skills used to think, learn, and perform in the various disciplines of social studies
- Analyze, utilize, and communicate information
- · Interact effectively with others through interpersonal and social participation skills
- Formulate and evaluate values and value systems as they apply to one's self and to others
- Become familiar with some information-processing technology
- Have opportunities to interpret social studies concepts and understandings in personal ways, as well as through group consensus
- Understand how the various disciplines in social studies can provide insights and alternatives to human problems
- Use technology to enhance critical thinking and curricular knowledge

#### **Civics Exam**

At the conclusion of 1<sup>st</sup> semester of the Junior year in either AP US Government/Government Reg., students will take the Wisconsin Civics Exam. Students must pass this test in order to graduate from SJCA as this is a Wisconsin state graduation requirement.

#### **COURSE DESCRIPTIONS**

#### **U.S. HISTORY #817/818**

#### Required / Two Semesters / 1.0 Credit

U.S. History Regular level course is a comprehensive study of the American nation from the period of industrialization to the present time. The economic, technical, political, cultural, social, and international developments of the American people are studied. The basic text is supplemented with both print and audio-visual materials.

Part I Industrial Revolution through 1920s

Part II Great Depression to the present

#### U.S. HISTORY HONORS #815/816

#### Elective / Two Semesters / 1.0 credit

U.S. History Honors level course is designed for those students who demonstrate a high level of interest and aptitude. The topics are the same as in the regular US History course, but the students will be expected to perform with a higher level of understanding. Several novels read throughout the course.

Part I Industrial Revolution through 1920s

Part II Great Depression to the present

#### **WORLD HISTORY #823/824**

#### Required / Two Semesters / 1.0 Credit

World History is the study of ancient civilizations up to the modern world. Topics include: the foundation of human culture, government, religion, and social structures through the Medieval Era, the Renaissance, the Age of Exploration, and the French Revolution.

Part I Beginnings of Civilization through the Roman World

Part II Growth of Civilization through the French Revolution

#### **AP EUROPEAN HISTORY #890/891**

Elective / Two Semesters / 1.0 Credit

Prerequisite: Sophomore standing with prior honors Social Studies coursework is highly recommended or Department Head approval.

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like interaction of Europe and the world; economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation.

#### **AMERICAN GOVERNMENT #827**

#### Required / One Semester / .5 credit

American Government is a survey of the American political system, including an emphasis on how and why governments develop types of government systems, and the differences between systems. Topics include the Constitution, the Bill of Rights, the election process, and challenges to democracy.

#### AP GOVERNMENT AND POLITICS: UNITED STATES #825/826

Elective / Two Semesters / 1.0 credit

Prerequisites: Junior standing with prior Honors Social Studies experience or Department Head approval.

AP Government and Politics: United States is an introductory college-level course that introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments. Topics include the Constitution, political parties, mass media, interest groups, Congress, and civil rights and liberties. Daily news discussion is a mainstay of the class.

#### **AMERICAN ISSUES #803**

Elective / One Semester / .5 Credit

Prerequisite: Junior or Senior Standing

Study of contemporary American issues such as crime, poverty, violence, education, sports, race and discrimination, and sex roles and inequality. The class is discussion oriented, focusing on presentations and class debates. There is no textbook. Material will come primarily from online news sources.

#### **CURRENT WORLD ISSUES #804**

Elective / One Semester / .5 Credit

**Prerequisite: Junior or Senior Standing** 

Current World Issues is a course for students interested in learning more about current issues around the world, including global warming, poverty, conflict and peace in the Middle East, and many more topics. Students will explore global topics using a variety of resources, such as news publications, to discuss issues, prepare presentations or papers, and participate in class simulations. The course will help students improve their critical reading and writing skills, research skills, and presentation skills.

#### **ECONOMICS #833**

Elective / One Semester / .5 Credit

**Prerequisite: Junior or Senior Standing** 

This is an introductory level course for those students interested in learning about what economics is and how it affects their daily lives. The course includes both microeconomic and macroeconomic concepts. Topics studied include types of economic systems, how markets work, business organizations, money, banking and finance, measures of economic performance, taxes, and international trade. Note: The course will include some graphing, problem solving, and calculation. After successfully completing Regular Economics, students may take AP Microeconomics or AP Macroeconomics.

#### **AP MICROECONOMICS #835**

Elective / One Semester / .5 Credit

Prerequisites: Junior or Senior standing with prior AP experience or Department Head Approval. AP Microeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers. Demand and supply analysis will be developed to determine how market prices are determined; how they determine an economy's allocative mix of goods and services and factors of production; and how goods and services are distributed. We will evaluate the strengths and weaknesses of economic decision-makers by employing concepts of efficiency and equity. We will also analyze and evaluate the effects of government intervention. Students learn to use graphs, charts, and data to analyze, describe and explain economic concepts. **Students interested in careers in business are highly encouraged to take this class.** 

#### **AP MACROECONOMICS #834**

Elective / One Semester / .5 Credit

Prerequisites: Junior or Senior standing with prior AP experience or Department Head Approval. Macroeconomics is a one-semester study to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and international economics. Students learn to use graphs, charts, and data to analyze, describe and explain economic concepts. Students interested in careers in business are highly encouraged to take this class.

#### **SOCIOLOGY #831**

Elective / One Semester / .5 Credit Prerequisite: Junior or Senior Standing

This is an entry-level course for students interested in learning more about human society and social behavior. The focus of the class is on groups rather than individuals. Topics will include the study of culture, social structure and change, socialization, human development in society, deviant behavior, and race relations. The text will be supplemented with both audio and visual materials. This course is a companion to Psychology.

#### **PSYCHOLOGY #811**

Elective / One Semester / .5 Credit Prerequisite: Junior or Senior Standing

This is an introductory level course designed for those students interested in learning what psychology is about and how it affects their daily lives. Topics will include human development, personality development, learning and intelligence, the senses, and abnormal psychology. Students who take Psychology #811 and have Department Head approval will have the opportunity to take AP Psychology.

#### AP PSYCHOLOGY #809/810

Elective / Two Semesters / 1.0 credit

Prerequisites: Junior standing with prior AP experience or Department Head approval.

AP Psychology is an introductory college-level course that introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Students will learn the basic skills of psychological research and be able to apply psychological concepts to their own lives while continuing to develop critical thinking and writing skills. Most colleges and universities require all students to take an *Intro To Psychology* class. Our graduates continually express their gratitude for this class noting that it provided a distinct advantage in college.

#### **THEOLOGY**

Christian Formation is integral to the mission of St. Joseph Catholic Academy. The Theology Department is an indispensable component in serving that mission. As a Catholic institution, we are rooted in the gospel messages and the teachings of serve the teaching mission of Jesus Christ and His Church. The department seeks to foster a good cognitive understanding of our faith, as well as the personal faith development of each student, along with the communal faith development of all who are part of the St. Joseph Catholic Academy family. Because of this, our department is involved in activities that promote faith formation, such as Liturgies, retreats, counseling, and spiritual development, as well as classroom catechesis and service projects.

Transfer students will be placed into the Theology course appropriate for their grade level and do not need to make up Theology credits not earned prior to their time at SJCA.

#### **Goals**

- To acquire an integrated understanding of our faith, involving head, heart and hands.
- To strive to live and give witness to our faith in a pluralistic society
- To be exposed to and take an active part in faith based experiences
- To develop the ability to interact effectively with others through interpersonal and social participation skills rooted in charity
- To understand the service dimension of our Christian opportunity, the challenge and obligation for stewardship to the school, community, nation, and world

#### **Confirmation Preparation**

The Theology Department and Campus Ministry office at St. Joseph Catholic Academy work directly with the Christian Formation programs at every parish in the Kenosha area.

In terms of the immediate preparation (final year, usually 11<sup>th</sup> grade) for the Sacrament of Confirmation, St. Joseph Catholic Academy supports the Archdiocese of Milwaukee's mandate that the sacramental preparation be the responsibility of the parish.

Each parish varies slightly in terms of what is expected for the Confirmation year, and we urge families to be familiar with these expectations throughout the years leading up to the reception of the Sacrament of Confirmation.

#### **Courses Offered**

Theology I: Church History/Scripture

Theology II: Morality

Theology III: The Social Doctrine and Sacraments

Theology IV: Apologetics/Vocations and Mission

THEOLOGY I: #901/902

Required / Two Semesters / 1.0 Credit Prerequisite: Freshman Standing

#### **Church History**

Students will learn about important events that led to the Catholic Church as we know it today. Students will examine how the world that Jesus was raised in influenced his work and influenced how others embraced his teachings. Starting with the Roman Empire, students will work their way through history examining moments that tested and shaped the Catholic Church. Topics covered include the spreading of Christianity, the introduction of Islam, the Great Schism, the Crusades, and the Protestant Reformation. Students will also become familiar with Saints and Church leaders who had a tremendous impact on Christianity.

#### **Scripture**

Students will learn about This course is an introduction to the word of God communicated to the Church through the Holy Scriptures. It examines key themes of our faith tradition to inspire academic and personal growth, examine the life, ministry and teachings of Jesus, prophesied about in the Old Testament, using the Bible as a primary source. Students will gain critical tools needed to learn the value of interpreting the Bible in a Catholic context. They will also learn the value of the Jewish roots in Scripture and how they are fulfilled by the New Testament, and enrich our Catholic faith tradition. Students will recognize the establishment of the Catholic Church in the New Testament, as well as analyze the institution of Catholic Christian teachings practiced and valued today.

#### THEOLOGY II #903/904

Required / Two Semesters / 1.0 Credit Prerequisite: Sophomore Standing

Morality

The desire for God is written in the human heart and the dignity of man is perfected as he grows in communion with Him. The key to our growth in perfection hinges upon us allowing our masks to fall and turning our hearts back to the Lord who loves us, so as to hand ourselves over to Him as an offering to be purified and transformed. This course will cover what it means to be a successful Catholic in today's world. It will help the students develop the tools that are needed to persevere, grow, and become leaders of truth and witnesses of holiness.

## THEOLOGY III #905/906 Required / Two Semesters / 1.0 Credit Prerequisite: Junior Standing Social Doctrine

This course will present a broad overview of the social doctrine of the Catholic Church. The Church's social doctrine is based upon the word of God revealed by Christ, our Savior through both Sacred Scripture and Apostolic Tradition as handed on and developed in the teaching office of the Church. It will explain how in the divine plan the Kingdom of God, which has come in Jesus Christ, must spread throughout the world and thereby foster a right ordering in social relations between people and true solidarity, or social charity, among individuals, peoples and nations. A variety of reading materials will be assigned, either through the Internet or handouts, which will include Sacred Scripture, the Catechism of the Catholic Church, the Compendium of the Social Doctrine of the Church, papal encyclicals, as well as other documents and articles.

#### Sacraments

Liturgies, and specifically the 7 Sacraments, are the Church's way of communicating the life of Christ to His disciples today. The goal of this course is to help students understand and consequently love and utilize the sacraments as essential elements in living the Catholic faith and entering into a relationship with Jesus Christ. The course will essentially deliver the contents of the second pillar of the Catechism of the Catholic Church. Beginning with an understanding of the Paschal Mystery it will explore the meaning and purpose of liturgy (including the liturgical year) in general and then each of the seven sacraments specifically.

**THEOLOGY IV #921/922** 

Required / Two Semesters / 1.0 Credit

**Prerequisite: Senior Standing** 

**Apologetics** 

This course is designed to demonstrate for seniors the reasonableness of the Catholic Faith, in order to help them to explain and defend the truths of our Faith as revealed by God, to those who do not share their faith - including those in the scientific community (classically this is known as apologetics, from the Greek "apologia," a defense). Students will be given the tools to study the Faith at an adult level. This in turn will assist them in participating more effectively in the prophetic office of Christ which they received at Baptism and in which they are strengthened at Confirmation. Additionally, this course will deepen the students' appreciation for the truths of our Faith, and hopefully, their love for those revealed truths and for the Church in which Christ deposited these truths.

#### **Vocation and Mission**

This course's structure is built around the human person and his/her relation to God. It addresses the universal call to holiness, via the Sacrament of Baptism and continues to objectively look at the human person with his/her various powers, attributes, and faculties. This course will also help students to realize that holiness is their primary vocation, and their ultimate goal is heaven. This course will help guide the students as they discern God's will for their life. Also it will awaken them to the truth that "Because God has made us for Himself, our hearts are restless until they rest in Him." - St. Augustine of Hippo. Secondly this course will look at the vocations of Holy Orders: the spiritual and practical advantages of religious life and Married Life: family life and "one flesh" marriage. Vital documents include the *Catechism of the Catholic Church, Lumen Gentium, Familiaris Consortio, Humanae Vitae*, and the *Theology of the Body* of Blessed John Paul II.

#### WORLD LANGUAGE

The World Language Department works to prepare students to function in a global society.

#### Requirement

Students must take two years of the same world language in order to graduate from SJCA.

#### Goals

- Develop competency in a language other than English
- Know, respect, and appreciate a culture different from their own
- Achieve a better understanding of their own language and culture by providing a basis for comparison
- Foster a curiosity about the global community and expand individual awareness of global issues
- Acquire the disciplined study habits required for World Language learning

#### **High School Courses**

- Spanish 1, 2, 3, 4, 5
- Italian 1, 2, 3, 4, 5 (Conversational Italian)

#### Prerequisites for World Language Study

Students from bilingual homes (i.e., where Spanish or Italian are spoken), or students who have studied the language at another school may not have to take Level 1 language for credit. These students have the following two options:

- Test into and start at a higher level (Level 2 or advanced)
- Take a completely different World Language. Example: Spanish is spoken at home so the student opts to take Italian 1. These students begin receiving credit in the first semester of Level 1.

#### WORLD LANGUAGE COURSE DESCRIPTIONS

#### **SPANISH 1 #231/232**

#### Elective/Two Semesters/1.0 Credit

Spanish 1 introduces the student to the basics of the language, emphasizing vocabulary, grammar, pronunciation and conversational skills, while developing listening, reading and writing skills. Awareness and appreciation for cultural differences are introduced and integrated with language study. Connections to and influences on the English language are explored.

#### **SPANISH 2 #233/234**

Elective/Two Semesters/1.0 Credit

Prerequisite: Spanish 1

Spanish 2 continues to develop the skills learned in Spanish 1 while expanding vocabulary, conversation and grammatical knowledge bases, including the study of verb tenses beyond the present tense. This course is conducted in Spanish, working toward verbal student participation in Spanish.

#### **SPANISH 3 HONORS #237/238**

Elective/Two Semesters/1.0 Credit

#### Prerequisite: Spanish 2 with a grade of C or above or Department Head approval

Spanish 3 exposes students to continued conversational skills and grammatical structures through text, reading, writing and speaking practice. Emphasis is placed on comprehension and verbal participation in Spanish.

#### **SPANISH 4 HONORS #241/242**

#### Elective/Two Semesters/1.0 Credit

#### Prerequisite: Spanish 3 with a grade of B or above or Department Head approval

Spanish 4 continues to increase and refine Spanish language skills. Emphasis is placed on higher-level grammar skills, including the study of the subjunctive mood and compound verb tenses, as well as advanced conversational and translation skills. Continued emphasis is placed on comprehension and verbal participation in Spanish, as well as translation from English to Spanish and Spanish to English.

#### **SPANISH 5 HONORS #245/246**

#### Elective/Two Semesters/1.0 Credit

#### Prerequisite: Spanish 4 with a grade of B or above or Department Head approval

Spanish 4 continues to increase and refine Spanish language skills. Emphasis is placed on higher-level grammar skills, including the study of the subjunctive mood and compound verb tenses, as well as advanced conversational and translation skills. Continued emphasis is placed on comprehension and verbal participation in Spanish, as well as translation from English to Spanish and Spanish to English.

#### **ITALIAN 1 #215/216**

#### Elective/Two Semesters/1.0 Credit

Students will focus on the four skills: reading, writing, speaking and listening. Students will begin to learn extensive thematic vocabulary and grammar that will prepare students to understand the Italian language and culture at a more advanced level. This class will provide a solid background for further advanced study of Italian language and culture.

#### **ITALIAN 2 #217/218**

#### Elective/Two Semesters/1.0 Credit

Prerequisite: Italian 1

This course continues the development of communicative skills with an emphasis in developing reading, writing, listening, and speaking skills through an applied, practical use of the target language. Students will broaden knowledge of products, perspectives, and practices of other cultures.

#### **ITALIAN 3 HONORS #219/220**

#### Elective/Two Semesters/1.0 Credit

Prerequisite: Italian 2

All aspects of effective communication are practiced at this level with a strong emphasis on using authentic materials from the target country to build literacy skills in the target language. Students demonstrate extemporaneous communication on complex topics. Students apply critical thinking skills during analysis and evaluation of current events from target countries.

#### **ITALIAN 4 HONORS #221/222**

#### Elective/Two Semesters/1.0 Credit

Prerequisite: Italian 3

This course continues the development of communicative and interpretative skills: reading, writing, speaking and listening. Emphasis is on expanding vocabulary, grammar, reading, and writing skills. Cultural differences are explored through the use of authentic materials of various media. The students will find that they are able to use the language with more ease and spontaneity. Students will understand and interpret written and spoken language on diverse topics.

#### ITALIAN 5 HONORS (Conversational Italian) #223/224

#### Elective/Two Semesters/1.0 Credit

#### Prerequisite: Italian 4 with a grade of B or higher or Department Head approval

This course will emphasize communication and interpretations of authentic material. The main focus is to reinforce speaking and communication skills by discussing contemporary Italian articles, books, videos, audios, and other resources.