Curriculum Guide

2022 - 2023



JOSEPHINUM ACADEMY

OF THE SACRED HEART

School Information:

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Mission, Vision, & Goals

JOSEPHINUM ACADEMY'S MISSION:

Josephinum Academy of the Sacred Heart is a diverse learning community dedicated to providing a globally minded and academically rigorous education in a faith-filled environment that is holistic in nature and champions risk-taking and collaboration. With a commitment to justice and mercy, Josephinum Academy devotes itself to empower young women to use their creativity, unique perspective, and voice to bring about change in an ever-evolving world.

JOSEPHINUM ACADEMY'S VISION:

To cultivate the leaders, change-makers, and visionaries of tomorrow.

JOSEPHINUM ACADEMY'S GOALS:

As a member of the Sacred Heart Network of Schools, Josephinum Academy fulfills its mission in accordance with the Sacred Heart Network goals and criteria. These goals are as follows:

- 1. Josephinum is committed to educate to a personal and active faith in God.
- 2. Josephinum is committed to educate to a deep respect for intellectual values.
- 3. Josephinum is committed to educate to a social awareness that impels to action.
- 4. Josephinum is committed to educate to the building of a community as a Christian value.
- 5. Josephinum is committed to educate to personal growth in an atmosphere of wise freedom.

PORTRAIT OF A 'JO' GRADUATE:

The best way to understand Josephinum Academy of the Sacred Heart's mission is to understand the qualities and characteristics that the school hopes each student will develop as a result of a Josephinum education. The portrait of a graduate guides the school's academic and extracurricular programming, ensuring that students are given ample opportunity to grow and develop as young women of faith, intellect, and purpose. Upon graduation, a Josephinum student will be a:

Reflective is one who is spiritually minded, introspective and self-aware. They have the ability to reason, judge and make sense of what is happening in the present and look at patterns of the past.

Critical Thinker who is thoughtful, open-minded and analytical. They problem solve and use higher order thinking skills to evaluate multiple perspectives and make rational and reasoned decisions.

Risk-Taker who has a deep commitment to lifelong learning. Is curious and challenges oneself to think outside the box questioning assumptions that have been. Is courageously vulnerable and leads with creativity. Collaborates as both leader and student.

Culturally Conscious who is open minded to different social values, norms, beliefs and ways of living. They are aware of one's own privilege and their contributions. Informed, respectful and celebrates different cultural practices.

Justice Oriented who is moral, ethical, equitable and just. They are active in the community and invested in the wellbeing of others. They directly serve and advocate for the marginalized and oppressed.

Globally Minded who is proactive and authentic. Aware of their surroundings and has an understanding of the larger world and their place in it. Conscientious about how the decisions they make affect the climate and impact the community and the globe in which we are active participants.

Accreditations & Affiliations

Josephinum Academy is fully accredited by Cognia (formerly AdvanceED: the North Central Association Commission on Accreditation and School Improvement), with its most recent certification coming in 2016. Josephinum is accredited by or affiliated with:

- Cognia
- Illinois State Board of Education
- Sacred Heart Network
- College Board
- National Honor Society of Secondary Schools
- Illinois High School Association
- Catapult
- Inovative Scholars
- Wyman National Network Teen Outreach Program
- Crossroads Anti-Racism
- Hope for the Day Anti-Suicide
- University of Illinois Chicago Nursing School
- Big Shoulders Fund

JOSEPHINUM ACADEMY SCHOLARSHIP PARTNERS:

Josephinum maintains close relationships with several scholarship organizations and groups. These partners provide certain qualify Josephinum students with scholarships to attend high school and college.

- Madonna Foundation
- Daniel Murphy Scholarship Fund
- The Posse Foundation
- QuestBridge
- · Holy Family Scholars Chicago
- Big Shoulders Fund

Using this Curriculum Guide

To make the most of a high school education, students and families need to plan with care. As such, it is worth considering some important questions:

- What courses meet the graduation requirements of Josephinum Academy?
- What courses meet admission requirements of colleges and post-secondary schools of interest?
- What courses best fit personal abilities, needs, and interests?
- What courses will best prepare students to meet their responsibilities as a family member, community member, student, and employee?
- Which courses will best cultivate each student's personal leadership, and prepare them to make positive change and envision a better world?

Josephinum's teaching, student services, and administration teams, along with this curriculum guide, have valuable information that will help students and families find answers to these questions.

General Academic Information

Courses offered at Josephinum Academy are college and career preparatory. Josephinum classes ready students for AP level courses as well as post-secondary professional and educational pursuits.

PROGRAM LEVELS:

Josephinum Academy provides a balanced curriculum that is responsive to the needs of its students. Students are able to choose from a wide range of course offerings, using a flexible tracking system that includes Advanced Placement (AP), Honors, and Essentials level courses. With this wide range of opportunities, every student is able to pursue their interests, enhance their strengths, and meet their challenges while preparing for the education and career that awaits them after graduation.

The Josephinum curriculum allows students to acquire a rich, thoughtful, in-depth understanding of material, while promoting success on standardized tests. All programs have been designed to meet admissions requirements at colleges and universities.

► Course Levels:

- Advanced Placement Courses: Advanced Placement, or AP, level courses are
 designed to simulate college classrooms and prepare students to meet the challenge of
 the College Board Advanced Placement assessments. Students who take AP courses
 have the potential to earn college credit while still in high school. This credit can be used
 to offset the college graduation requirements and expenses that await students after
 Josephinum.
- Honors Level Courses: Honors level courses are designed to be college preparatory
 and to challenge and engage students with proven subject ability and strong
 commitment to academic achievement.
- Essentials Level Courses: Students who engage in Essentials level courses will receive challenge and support to meet their needs. Students who successfully complete Josephinum's Essentials sequence of courses will meet the general entrance requirements of post-secondary educational institutions.

► Placement:

Placement in classes at Josephinum Academy is the result of:

- Standardized elementary, entrance, and placement exams
- Elementary teacher, and high school counselor recommendations
- Prior year grades
- Student discipline reports
- Student preference

^{**}Students who participate in Honors and/or Advanced Placement courses should expect: The opportunity to graduate with Honors, weighted GPAs for higher class rank, and inter-academic collaboration and rigor.**

GRADUATION REQUIREMENTS

It is the responsibilities of students and families to be aware of the requirements for graduation. It is also the responsibility of students and families to review their academic schedules to be certain that they meet the necessary credit requirements.

Josephinum's Graduation Requirements are as follows:

ACADEMIC DEPARTMENT & COURSE	REQUIRED CREDITS	RECOMMENDED CREDITS
English	4.0	4.0
Freshman Seminar	1.0	1.0
Mathematics (Including 2 credits of Algebra & 1 credit of Geometry)	4.0	4.0
Social Sciences (Including 1 credit of American History)	3.0	4.0
Consumer Economics	0.5	0.5
Lab Sciences	3.0	4.0
World Languages	3.0	4.0
Theology	4.0	4.0
Physical Education	1.0	1.0
Health	0.5	0.5
College and Career Preparation	0.5	0.5
Senior Capstone	0.5	0.5
Electives (Fine Arts, Business, Computer Science, etc.)	2.0	4.0
TOTAL	27	32

► General Academic Stipulations:

- All students will be required to report to school prior to the first bell, for Homeroom and First Period, and remain in school until the final bell, ending the Last Period of the day.
- 9th and 10th grade students are expected to carry a full load of 8.0 credits per year. 11th and 12th grade students are expected to carry a load of 6.0 8.0 credits per year. No student may carry less than 6.0 credits and be considered a full-time student at Josephinum Academy, baring extraordinary circumstances and written consent from school Administration and Student Services.
- Grade level is determined by the number of credits a student has earned prior to the beginning of an academic year. Students must earn the following **minimum** credit requirements to rise to each grade level:

- Grade 9, Freshman: 0 Credits

- Grade 10, Sophomore: 6.5 Credits

Grade 11, Junior: 14 CreditsGrade 12, Senior: 20.5 Credits

• Seniors must earn 27 credits in order to graduate from Josephinum Academy. Students who do not earn the requisite number of credits, may recover classes and received a diploma once all credits are earned and documented.

 Each high school student in Illinois must pass an examination on the Declaration of Independence, the flag of the United States, the Constitution of the United States, and the Constitution of the State of Illinois.

► Credits Per-Course:

One-half (0.5 credits) credit courses meet for 18 weeks; One (1.0 credit) credit courses meet for 36 weeks.

► Retreat Requirements:

Retreats are an integral part of Josephinum's curriculum. As part of the retreat experience, students will come to know more about their relationship to faith, their communities, and to themselves. Freshmen, Sophomores, and Juniors are required to participate in one one-day, off-campus retreat per-year. Seniors are required to participate in a Kairos (God's Time) Retreat. Kairos is an intensive, three-day program that encourages self-reflection and community building, while challenging students to live meaningful and faithful lives. **Costs of retreats are the responsibility each student and their families.**

► Service Learning Requirements:

Students are required to complete a minimum of 10 service hours each year, for a total minimum of 40 hours in order to graduate from Josephinum Academy. Throughout each academic year, Josephinum sponsors several service opportunities, both on campus and off, but students may seek projects of their own in order to meet their service hour requirements.

Students are responsible to document and record their service hours in Josephinum's online service platform. In addition to recording their service hours, students will also be responsible for writing a reflection on their service, and acquiring adult signature to verify their service.

► College and University Requirements:

Listed below are the admission standards for Illinois' public universities, as set forth by the Illinois Board of Higher Education (IBHE). These courses must be completed prior to enrollment at a public state university.

- 4 Years of English
- 3 Years of Social Studies
- 3 Years of Mathematics
- 3 Years of Laboratory Sciences
- 3 Years of World Languages
- 2 Years of Electives (Fine Arts, Business, Computer Sciences, etc.)

► Josephinum Academy Sample Four-Year Plan:

CREDITS REQUIRED	FRESHMEN (9th Grade)	SOPHOMORES (10th Grade)	JUNIORS (11th Grade)	SENIORS (12th Grade)
English (4 Credits)	➤ Survey Literature (E, H)	► American Studies	Intersectional Literature (E, H)	AP Language and CompositionWorld Literature (E, H)
Freshman Seminar (1 Oredit)	► Freshman Seminar	N/A	N/A	N/A
Mathematics (4 Credits)	Pre-Algebra (E)Algebra I (H)	ALgebra I (E)Geometry (H)	▶ Geometry (E)▶ Algebra II (H)	Algebra II (E)AP Statistics
Social Sciences (3 Credits)	▶ World History	History of the Americas	Psychology (E)AP Psychology	TBD
Consumer Economics (0.5 Credits)	N/A	Consumer Economics	N/A	N/A
Lab Sciences (3 Oredits)	Integrated Sciences (E, H)	► Chemistry (E, H)	PhysicsAnatomy & Physiology	AP BiologyExercise Sciences
World Languages (3 Credits)	▶ Spanish 1▶ Mandarin 1	Spanish 2Mandarin 2	Spanish 3 (H)Mandarin 3 (H)	AP SpanishAP Mandarin
Theology (4 Oredits)	▶ World Religions	▶ The Bible	Catholic Social Teaching & Social Justice	Theology & CinemaBuilding a Meaningful Future
Physical Education (1 Oredit)	▶ Freshman PE	▶ Sophomore PE	N/A	N/A
Health (1 Credit)	► Health	N/A	N/A	N/A
College and Career Preparation (0.5 Credits)	N/A	N/A	College & Career Preparation 1	College & Career Preparation 2
Senior Capstone (0.5 Credits)	N/A	N/A	N/A	► Senior Capstone
Electives (2 Oredits)	► Choir	 Intro to Visual Art Movement / Speech & Debate / Script Analysis Choir 	 Painting AP Computer Science Computer Science / Graphic Design Acting Studio I Choir 	AP Art & DesignActing Studio IIChoir

Academic Policies

GRADING

Josephinum's grading scale is as follows:

Letter Grade	Josephinum Scale	Credit (Yes or No)	GPA Points	GPA Points (Honors +0.5)	GPA Points (AP +1.0)
Α	100.00% - 92.49%	Yes	4.0 Points	4.5 Points	5.0 Points
Α-	92.48% - 89.49%	Yes	3.7 Points	4.2 Points	4.7 Points
B+	89.48% - 86.49%	Yes	3.4 Points	3.8 Points	3.4 Points
В	86.48% - 82.49%	Yes	3.1 Points	3.6 Points	4.1 Points
B-	82.48% - 79.49%	Yes	2.7 Points	3.2 Points	3.7 Points
C+	79.48% - 76.49%	Yes	2.4 Points	2.9 Points	3.4 Points
С	76.48% - 72.49%	Yes	2.1 Points	2.6 Points	3.1 Points
C-	72.48% - 69.49%	Yes	1.7 Points	2.2 Points	2.7 Points
D+	69.48% - 66.49%	Yes	1.4 Points	1.9 Points	2.4 Points
D	66.48% - 62.49%	Yes	1.1 Points	1.6 Points	2.1 Points
D-	62.48% - 59.49%	Yes	0.7 Points	1.2 Points	1.7 Points
F	59.48% - 0.00%	No	0.0 Points	0.0 Points	0.0 Points
W	Withdrawn	No	0.0 Points	0.0 Points	0.0 Points
1	Incomplete	No	0.0 Points	0.0 Points	0.0 Points
Р	Pass	Yes	0.0 Points	0.0 Points	0.0 Points

Students who received an F in any class will not receive credit for that course, regardless of the level of the course failed.

COURSE LEVELS & GRADE WEIGHTS

Weights are assigned to Honors and Advanced Placement (AP) courses to reflect the challenge of these programs. Students enrolled in Honors courses receive a 0.5 credit per honors course added to their GPA. Students enrolled in AP courses receive a 1.0 credit per AP course added to their GPA.

INCOMPLETE GRADES - 'I'

If, for a valid reason (as determined by a teacher), a student's work cannot be completed prior to the submission of final grades for a class, a teacher may issue an incomplete - "I" - for the student. The teacher must then provide the student a list of their missing assignments; the student then has 2 weeks to complete their missing assignments, at the end of which a final

grade will be determined regardless of whether any assignments remain outstanding. Exceptions to the two-week timeline will only be provided in extraordinary circumstances and with written consent from Josephinum's administration and student services teams.

COURSE WITHDRAWALS - 'W'

In certain circumstances, Josephinum's administration and student services may withdraw - "W" - a student from a class. This will be done primarily in times when a student requires an extended academic leave or faces an intensive health problem. Withdrawals will not count for credit and will not be counted in GPA calculations.

PASS / FAIL COURSES - 'P' or 'F'

For courses taken under the Pass/Fail option, P is recorded on the transcript if the letter grade A, B, C, or D is assigned.

For courses taken under the Pass/Fail option, F is recorded on the transcript.

MAKE-UP COURSES

When students fail or are withdrawn from a course, it is their responsibility to recover any credits lost. Make up courses should be completed in summer school, during the summer immediately following the course in question. Scheduling constraints, as well as our graduation requirements, make it difficult to guarantee that students may retake a course for credit during the following school year.

Night courses and correspondence courses may be taken for recovery credit as well. However, in order for these course credits to count, prior written approval is needed from Josephinum's administration and student services.

In all cases, make up credits must be provided in writing to Josephinum's administration and student services.

ACADEMIC RECOGNITIONS

Each semester, students are recognized based on grade point averages earned that semester. Honor roll distinction is as follows:

High Honor Roll: 4.0-3.50, with no Ds or Fs; *Honor Roll:* 3.49-3.0, with no Ds, Fs or Ws.

ELIGIBILITY FOR ATHLETICS AND CO-CURRICULAR ACTIVITIES

Josephinum Academy is a member of the IHSA (the Illinois High School Association) and accepts and follows the association rules and requirements as indicated below:

Students who have a D in any class as their current grade are ineligible to participate in games until that grade is brought up. Students who have an F in any class as their current grade are ineligible to participate in games **and** practices until that grade is brought up.

Josephinum Academy views eligibility as an individual matter involving the student, the teacher(s), the family, Student Services, and the student's coach and/or activity moderator. For some students experiencing academic difficulties, withdrawing from extracurricular activities and/or athletics is helpful; for others, it is not helpful. Therefore, eligibility cases are reviewed on a case by case basis. *However, all students must meet the minimum IHSA requirements in order to participate in extracurricular activities.*

Scheduling and Course Change Policies

TEACHER & ADMINISTRATION INITIATED CHANGES

Teacher & Administrator initiated course changes will be discreetly and individually assessed based on Administration and Student Services insight and will include student and family input as necessary.

STUDENT INITIATED CHANGES

Once student schedules are finalized, they are expected to remain in all classes for the duration of the academic period. However, class changes are sometimes required to match each student with the best fitting level, subject, and curriculum. As such, the first two weeks of each semester are designated as a 'course drop/change period.' During the 'course drop/change period,' students may request alterations and amendments to their schedules. Student initiated requests must be submitted to Student Services and the Dean of Academic Operations via email. Student Services and Josephinum Administration will review each request under the criteria of graduation requirements, student need, and scheduling constraints. If a course change is approved, Josephinum administration will update the affected schedules, inform the affected teachers, and communicate with the affected students and their families.

Course drop/change requests submitted after the first two weeks of each semester will be approved only in extraordinary circumstance and at the discretion of Student Services and Josephinum Administration. Furthermore, course drops approved after the two week 'course drop/change period,' will be entered as a withdrawal - 'W' - on a student's transcript.

Course Catalog for 2022-2023

CATALOG ORGANIZATION

Courses below are organized by academic department and are catalogued with the following information:

- **1. Course Code Number:** Three or four digit number to identify the class during registration and to select the course for the following academic year.
- 2. Course Title: The name of each class as shown on student transcripts.
- **3. Course Level:** If applicable, a course's level will immediately follow the Course Title. Courses can be designated Essentials Level, Honors Level, or AP.
- **4. Grade Level:** [9, 10, 11, 12] A particular course is open only to students of the listed grade level.
- **5. Credit Value:** One-half credit courses (0.5 credits) meet for 18 weeks; One credit courses (1.0 credits) meet for 36 weeks.
- **6. Prerequisites:** These are the conditions that must be satisfied before a student may enroll in the subject course.
- **7. Course Description:** Provides a brief summary of the topics covered in the subject course.
- **8. Testing Requirements:** All courses will host a final exam or project at the end of each semester. Additionally, Advanced Placement courses will commence a standardized test each May.

ACADEMIC DEPARTMENTS

Josephinum's Academic Departments are as Follows:

- **English** (pg 15 18)
- **Mathematics** (pg 19 -22)
- **Sciences** (pg 23 25)
- Social Sciences (pg 26 27)
- **Theology** (pg 28 29)
- World Languages (pg 30 33)
- **Fine Arts** (pg 34 37)
- Physical Education (pg 38)
- Business Education & Computer Science (pg 39 40)
- College and Career Readiness (pg 41 42)
- Academic Support (pg 43)

ENGLISH

Grade Level(s)	Course Title	Credits
9	Freshman Seminar	1.0
9	Survey Literature (H, E)	1.0
10	American Studies	1.0
11	Intersectional Literature (H, E)	1.0
12	World Literature (H, E)	1.0
12	AP English: Language and Composition	1.0
12	Senior Capstone	0.5

#1023 Freshman Seminar

Grade: 9 Credit: 1.0

Prerequisites: N/A

Course Description: As you students embark on their high school journey, they will learn a variety of academic and life skills necessary for a positive transition into adulthood. One of the most important skills you will learn is the ability to communicate. Freshman Seminar is a writing intensive course designed to develop these critical communication skills. Students will learn to communicate with different audiences through narrative, reflective, and argumentative writing styles. This rigorous course provides 9th graders with the skillset to organize their thoughts and ideas effectively through writing. Freshman seminar introduces foundational writing skills - syntax, rhetorical analysis, synthesis, and argumentative - that will be refined in upper-level English courses and mastered in AP Language and Composition.

Testing Requirement: N/A

#210 Survey Literature (Essentials)

Grade: 9 Credit: 1.0

Prerequisites: N/A

Course Description: The central goal of this course is to inspire in students a love of literature. Students will explore key literary works from a range of genres, diverse viewpoints, and various cultural contexts. Students will examine enduring themes including culture and identity, conformity and rebellion, power and government, and the strength of an individual and her/his/their voice. In addition, students will study the specific characteristics and effects of different literary genres: principally fiction (novels and short fictions), poetry, and nonfiction texts and podcasts. Students will hone their expressive and critical reading skills through a range of analytical, creative, personal, and persuasive writing assignments, as well as through public speaking, collaborative projects, and creative projects.

#___ Survey Literature (Honors)
Grade: 9 Credit: 0.5

Prerequisites: Survey Literature Honors meets in the second semester of Freshman year, and is reserved for students who earned a 97.00% or above in the first semester of Survey Literature.

Course Description: The central goal of this course is to inspire in students a love of literature. Students will explore key literary works from a range of genres, diverse viewpoints, and various cultural contexts. Students will examine enduring themes including culture and identity, conformity and rebellion, power and government, and the strength of an individual and her/his/their voice. In addition, students will study the specific characteristics and effects of different literary genres: principally fiction (novels and short fictions), poetry, and nonfiction texts and podcasts. Students will hone their expressive and critical reading skills through a range of analytical, creative, personal, and persuasive writing assignments, as well as through public speaking, collaborative projects, and creative projects. In addition to the Essential's level course, Honors student will develop in-depth research and comparison projects. Honors students will learn and practice analysis skills originally reserved for Sophomore and Junior years. Further, honors students will read and compare two additional texts examining themes in historical and contemporary contexts.

Testing Requirement: N/A

#436 American Studies

Grade: 10 Credit: 1.0

Prerequisites: N/A

Course Description: American Studies allows for students to discover the true, and sometimes painful, history of the United States by exploring its past and comparing it to the present from an interdisciplinary perspective. The purpose of this course is twofold: [1] to educate students on the complex history of our nation, and [2] to expose students to artifacts (literature, dramas, films, art, music, poems, short stories) that further highlight certain people and moments in American history.

This course will address United States history from pre-colonization through the end of the American Revolutionary War and the founding documents of our country. Students will then examine other key moments later in American history through independent research and analysis. This will include primary source documents and literature developed during various decades in American history. The focus will be on those "unheard" voices or moments that are often skipped or barely touched on - in a standard US History or American literature course.

Students will be challenged to examine key events in American history from multiple diverse perspectives exploring various answers to the questions, "Who truly built this country?" and "What was sacrificed for it?" Through these questions, students can explore and examine the pluralistic origins of the peoples who contributed to the unique character of the United States. The lenses of analysis will look deeply at the intersection of power, culture, gender, race, and religion.

Testing Requirement: Students are required to take and pass the US Constitution test in order pass this course and graduate from high school.

#233 Intersectional Literature (Essentials)

Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: Intersectional Studies is a reading and writing-intensive course that explores the formation and function of identity. We will take into account the ways in which a person's markers of identification - gender, race, upbringing, socioeconomic status, ethnicity, nationality, etc. - can intersect, creating a unique experience and worldview. We will use this approach to unpack questions surrounding oppression, mapping out the ways in which power functions in different contexts and facets of society, celebrating the voices of people who have been historically marginalized.

Testing Requirement: N/A

#234 Intersectional Literature (Honors)

Grade: 11 Credit: 1.0

Prerequisites: Students participating in English honors courses must have received an A or a B in their prior year English class.

Course Description: Intersectional Studies is a reading and writing-intensive course that explores the formation and function of identity. We will take into account the ways in which a person's markers of identification - gender, race, upbringing, socioeconomic status, ethnicity, nationality, etc. - can intersect, creating a unique experience and worldview. We will use this approach to unpack questions surrounding oppression, mapping out the ways in which power functions in different contexts and facets of society, celebrating the voices of people who have been historically marginalized.

Testing Requirement: N/A

#240 World Literature (Essentials)

Grade: 12 Credit: 1.0

Prerequisites: N/A

Course Description: The World Literature course introduces students to a considerable depth and breadth of literature from around the world. Primarily, students will practice becoming better readers, writers, and critical thinkers. In addition, students will gain understanding of 20th/21st Century literature and culture. Students will read/watch significant and representative works of world literature. Students will develop methods and strategies for analyzing and interpreting texts. Students will respond critically to course material, using synthesis and analysis, in discussion and in written assignments. Students will write with clarity to communicate effectively, employing proper grammar, spelling, and punctuation in writing. Students will utilize sources and multi-media in class assignments.

#241

World Literature (Honors)

Grade: 12 Credit: 1.0

Prerequisites: Students participating in English honors courses must have received an A or a B in their prior year English class.

Course Description: Primarily, students will practice becoming better readers, writers, and critical thinkers. In addition, students will gain understanding of 20th/21st Century literature and culture. Students will read/watch significant and representative works of world literature. Students will develop methods and strategies for analyzing and interpreting texts. Students will respond critically to course material, using synthesis and analysis, in discussion and in written assignments. Students will write with clarity to communicate effectively, employing proper grammar, spelling, and punctuation in writing. Students will utilize sources and multi-media in class assignments.

Testing Requirement: N/A

#240 AP English: Language and Composition

Grade: 12 Credit: 1.0

Prerequisites: A minimum grade of a B in all prior English classes, 2 writing samples that demonstrate grasp of organization and grammar, and teacher recommendation.

Course Description: The AP English: Language and Composition course follows AP guidelines by "providing students with the opportunity to read rigorous texts from various eras and in different genres, analyzing the big ideas of rhetorical situation, claims/evidence, reasoning/organization, and style." Specifically, the course cultivates the rhetorical understanding and use of written language by directing students' attention to writer/reader interactions. Ultimately, students will learn to read and annotate texts from a critical perspective in order to craft well-reasoned essays and personal reflections. The course is structured both thematically and chronologically, based on the College Board's unit guide and student interest polls.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

Senior Capstone

Grade: 12 Credit: 0.5

Prerequisites: N/A

Course Description: All students in Grade 12 are required to take the Capstone class during the second semester. The Senior Capstone course is designed to sharpen and showcase students' abilities and readiness for college-level writing. Among these skills are: research skills, the ability to clearly organize ideas in both written and oral forms, and the ability to defend ideas in a convincing and compelling manner. Students must complete the Capstone course, as well as the Capstone project before graduation. Those who do not pass the class and the project, will not graduate.

MATHEMATICS

Grade Level(s)	Course Title	Credits
9	Pre-Algebra (E)	1.0
9	Algebra I (H)	1.0
10	Algebra I (E)	1.0
10	Geometry (H)	1.0
11	Geometry (E)	1.0
11	Algebra II (H)	1.0
12	Algebra II (E)	1.0
12	Statistics (E)	1.0
12	AP Statistics	1.0

#314 Pre-Algebra (Essentials)

Grade: 9 Credit: 1.0

Prerequisites: N/A

Course Description: Pre-Algebra is the first year in a four year **Essentials math sequence**. In Pre-Algebra, students will learn about and explore topics including integers, order of operations, algebraic expressions, one and two-step equations, proportions, percents, probability, geometry, and linear equations. The skills learned will serve as the basic foundation of supporting students' mathematics education throughout high school and college. This course prepares students to be mathematically literate as well as prepare them for future courses and college admissions tests.

Testing Requirement: N/A

#311 Algebra I (Honors)

Grade: 9 Credit: 1.0

Prerequisites: Students must show mastery of Pre-Algebra topics on Josephinum's Math & Science placement exam in order to be eligible to take Algebra I Honors their Freshman year.

Course Description: Algebra 1 is the first year in a four year Honors math sequence. In this course students will engage in grade level Common Core State Standards (CCSS). Algebra 1 focuses on the structure of the real number system, representations in solving real-world problems, linear equations, probability, functions, exponents, polynomials, and problem solving. Graphing, both as a means of displaying data and analyzing data in one or two dimensions, is also a focus of this course. A sound foundation in arithmetic and pre-algebra skills is essential for success in this course. This course moves at a faster pace than Algebra I Essentials, and consequently includes topics not covered at in the essentials level course.

#___ Algebra I (Essentials)

Grade: 10 Credit: 1.0

Prerequisites: N/A

Course Description: Algebra 1 Essentials builds upon the materials learned in Pre-Algebra. In this course students will engage in grade level Common Core State Standards (CCSS). Algebra 1 focuses on the structure of the real number system, representations in solving real-world problems, linear equations, probability, functions, exponents, polynomials, and problem solving. Graphing, both as a means of displaying data and analyzing data in one or two dimensions, is also a focus of this course. A sound foundation in arithmetic and pre-algebra skills is essential for success in this course.

Testing Requirement: N/A

#321 Geometry (Honors)

Grade: 10 Credit: 1.0

Prerequisites: Students participating in Honors math courses after freshman year must earn a minimum grade of 'C' in the prior year math course, and have teacher recommendation to continue in the Honors track.

Course Description: Geometry Honors builds upon the materials learned in Algebra I Honors. In Geometry, students will engage in grade level Common Core State Standards (CCSS). Topics covered include the language of geometry (points, lines, planes and angles), reasoning and proofs (paragraph, two column, flow, indirect, and coordinate), parallel and perpendicular lines, congruent triangles, applications of congruent triangles, quadrilaterals, similarity, right triangles and trigonometry, circles, polygons and area, surface area and volume, coordinate geometry, and transformations. This course moves at a faster pace than Geometry Essentials, and consequently includes topics not covered at in the Essentials level course.

Testing Requirement: N/A

#320 Geometry (Essentials)

Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: Geometry Essentials builds upon the materials learned in Algebra I Essentials. In Geometry, students will engage in grade level Common Core State Standards (CCSS). Topics covered include the language of geometry (points, lines, planes and angles), reasoning and proofs (paragraph, two column, flow, indirect, and coordinate), parallel and perpendicular lines, congruent triangles, applications of congruent triangles, quadrilaterals, similarity, right triangles and trigonometry, circles, polygons and area, surface area and volume, coordinate geometry, and transformations.

#331 Algebra II (Honors)

Grade: 11 Credit: 1.0

Prerequisites: Students participating in Honors math courses after freshman year must earn a minimum grade of 'C' in the prior year math course, and have teacher recommendation to continue in the Honors track.

Course Description: Algebra II Honors builds upon the materials learned in Geometry Honors and Algebra I Honors. Algebra II engages students in grade level Common Core State Standards. This course begins with a review of Algebra I topics. Algebra II emphasizes linear and quadratic expressions, equations, and functions. This course also introduces students to polynomial, rational and exponential functions and systems of equations. Students explore the structures of and interpret functions and other mathematical models. Students build upon previous knowledge and to reason, solve, and represent equations and inequalities numerically and graphically. This course moves at a faster pace than Algebra II Essentials, and consequently includes topics not covered at in the Essentials level course. This course will prepare students for AP and college level math courses.

Testing Requirement: N/A

#330 Algebra II (Essentials)

Grade: 12 Credit: 1.0

Prerequisites: N/A

Course Description: Algebra II Essentials builds upon the materials learned in Geometry Essentials and Algebra I Essentials. Algebra II engages students in grade level Common Core State Standards. This course begins with a review of Algebra I topics. Algebra II emphasizes linear and quadratic expressions, equations, and functions. This course also introduces students to polynomial, rational and exponential functions and systems of equations. Students explore the structures of and interpret functions and other mathematical models. Students build upon previous knowledge and to reason, solve, and represent equations and inequalities numerically and graphically. This course will prepare students for college level math courses.

Testing Requirement: N/A

#355 Statistics (Essentials)

Grade: 12 Credit: 1.0

Prerequisites: N/A

Course Description: Statistics is not only a branch of mathematics, but it is an essential tool to understand the real world. In this course, students examine the process of collecting, organizing, producing, summarizing, and analyzing data while drawing inferences from data. Students will also study probability topics with real life applications. Students will use technology, investigations, problem solving, and writing as they build conceptual understanding.

#382 AP Statistics

Grade: 12 Credit: 1.0

Prerequisites: Students participating in AP math courses must earn a minimum grade of 'C' in the prior year math course, and have teacher recommendation to take the subject class.

Course Description: AP Statistics is the concludes Josephinum's Honors math track, and builds upon the materials learned in Algebra II Honors, Geometry Honors, and Algebra I Honors. The AP Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment in the AP Statistics course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

SCIENCES

Grade Level(s)	Course Title	Credits
9	Integrated Sciences (E, H)	1.0
10	Chemistry (E, H)	1.0
11	Physics	1.0
11	Anatomy & Physiology	1.0
12	Exercise Sciences	1.0
12	AP Biology	1.0

#512 Integrated Sciences (Essentials)

Grade: 9 Credit: 1.0

Prerequisites: N/A

Course Description: Integrated Science Essentials is a year long course comprising studies in physics, chemistry, ecology, and biology. It is designed to give students experience interpreting data and arriving at scientific principles. Laboratory work is closely correlated to text and class discussion. Through a variety of methods such as labs, problem based situations, and guided inquiry, students are given a more in-depth science foundation, develop useful laboratory skills, and use mathematics to solve scientific problems. This course aims to enhance personal scientific literacy needed for our global society.

Testing Requirement: N/A

#513 Integrated Sciences (Honors)

Grade: 9 Credit: 1.0

Prerequisites: Students must show sufficient mastery of math and science concepts on Josephinum's Math & Science placement exam in order to be eligible to take Integrated Science Honors in their Freshman year.

Course Description: Integrated Science Honors is a year long course comprising studies in physics, chemistry, ecology, and biology. It is designed to give students experience interpreting data and arriving at scientific principles. Laboratory work is closely correlated to text and class discussion. Through a variety of methods such as labs, problem based situations, and guided inquiry, students are given a more in-depth science foundation, develop useful laboratory skills, and use mathematics to solve scientific problems. This course aims to enhance personal scientific literacy needed for our global society. This course moves at a faster pace than Integrated Science Essentials, and consequently includes topics not covered at in the Essentials level course.

#530 Chemistry (Essentials)

Grade: 10 Credit: 1.0

Prerequisites: N/A

Course Description: Chemistry is a year long course that studies all the different areas of Chemistry. Students will learn about atoms, molecular structures, elements, the periodic table, compounds and substances, physical and chemical properties, chemical reactions, and mathematical applications. The course is designed to give students experience interpreting data and arriving at scientific principles. Laboratory work is closely correlated to text and class discussion.

Testing Requirement: N/A

#531 Chemistry (Honors)

Grade: 10 Credit: 1.0

Prerequisites: Students participating in Honors science courses after freshman year must earn a minimum grade of 'B' in the prior year science course and have teacher recommendation to continue in the Honors track.

Course Description: Chemistry is a year long course that studies all the different areas of Chemistry. Students will learn about atoms, molecular structures, elements, the periodic table, compounds and substances, physical and chemical properties, chemical reactions, and mathematical applications. The course is designed to give students experience interpreting data and arriving at scientific principles. Laboratory work is closely correlated to text and class discussion. This course moves at a faster pace than Chemistry Essentials, and consequently includes topics not covered at in the Essentials level course.

Testing Requirement: N/A

#540 Physics
Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: Physics is a year long course that explores the physical world around us and is designed to for students who want a well rounded scientific education. In this class, students will learn about motion, forces, momentum, gravitation, work, and energy. Students will use mathematical principles throughout this course, as such a solid foundation of Algebra is essential to success in physics. Laboratory work is closely correlated to text and class discussion. This class is excellent for students interested in Engineering, Architecture, Computer Sciences, Manufacturing, Construction Management, Trades, and other related fields.

NOTE: Josephinum Physics curriculum does not cover Electro-Magnetism

Anatomy & Physiology

Grade: 11 Credit: 1.0

Prerequisites: N/A

#554

Course Description: Anatomy and Physiology is a year long that covers the Human body, Cells, Skeletal System, Muscular System, Organ Systems, and much more! It is designed to give students experience learning more in depth knowledge of the human body and what really makes the body work. Laboratory work is closely correlated to text and class discussion. This is an excellent course for students interested in Nursing, Medicine, Physical Therapy, and other related fields.

Testing Requirement: N/A

#556 Exercise Sciences

Grade: 12 Credit: 1.0

Prerequisites: N/A

Course Description: Exercise Sciences is a year long course comprising studies in Exercise Physiology, Kinesiology, Nutrition, Biomechanics and much more! It is designed to give students experience interpreting data and arriving at scientific principles. Laboratory work is closely correlated to text and class discussion. This course is excellent for students interested in Nursing, Physical Therapy, Exercise Physiology, Sports Management, and other related fields.

Testing Requirement: N/A

#580 AP Biology

Grade: 12 Credit: 1.0

Prerequisites: A Grade of 'B' or better is required in all previous sciences and mathematics classes in order to be entered in AP Biology. Further, teacher recommendation is also necessary.

Course Description: The AP Biology course is designed to be the equivalent of a college introductory biology course usually taken by biology majors during their first year. The textbooks used for AP Biology are those also used by college biology majors. The kinds of labs done by AP students are equivalent to those done by college students.

The two main goals of the AP Biology course are [1] to provide a learning environment that helps students develop a conceptual framework for modern biology and [2] to help students gain an appreciation for science as a process. This course will teach the following topics: evolution, cellular process (communication, energy, etc), genetics, information transfer, ecology, and interactions. This course is excellent for students interested in Nursing, Medicine, Physician Assistant, Bio-Medical Engineering, and other related fields.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

SOCIAL SCIENCES

Grade Level(s)	Course Title	Credits
9	World History	1.0
10	History of the Americas	1.0
11	Psychology	1.0
11, 12	AP Psychology	1.0
12	TBD	TBD

#410Grade: 9

Credit: 1.0

Prerequisites: N/A

Course Description: World History will cover topics from across the world and throughout time. During a 10,000 year journey, students will study geography, Ancient Egypt, the Roman Empire, the World Wars and much more.

This course will not focus on memorizing names, dates and facts. Instead, students will learn to critically study how geography affects human society, develop persuasive communication skills, and analyze how events of the past are connected to the present day. While this is a history class first and foremost, geography, psychology, and political science will play crucial roles in its approach. The overarching goal of students will be to answer the question: "Why is the world the way it is? And how can we use this knowledge to make a better future?"

Testing Requirement: N/A

#432 History of the Americas

Grade: 10 Credit: 1.0

Prerequisites: N/A

Course Description: This class focusses on building students' reading comprehension, source analysis, writing, and critical thinking skills establish in the previous year. The content that this class will cover North America, Central America, the Caribbean, and South America. This class is rich with interesting themes and stories to examine, including how such a variety of cultures and ethnic groups have connected and interwoven over centered. From indigenous cultures to the migration and colonization of African and European cultures, to 20th century nation building, this class will show how the Americas and the Caribbean have changed from the earliest indigenous peoples to the modern era.

#___ Psychology
Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: Students in this course will gain an introductory understanding of psychology, and will study human development, the brain, the nervous system, statistics, testing, learning, emotions, and communications. Students will be exposed to major social problems that affect the world today, and use the insights from such to guide their own professional and personal lives at Josephinum and beyond.

Testing Requirement: N/A

#482 AP Psychology

Grade: 11, 12 Credit: 1.0

Prerequisites: Teacher recommendation is required for enrollment in AP Psychology.

Course Description: The Advanced Placement (AP) Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will be exposed to the psychological facts, principles, and phenomena associated with each major subfield of psychology. They will also learn about the ethics and methods psychologists use in their science and practice.

The AP Psychology course will offer students the opportunities to learn about the explorations and discoveries made by psychologists over the past century. Students will get the chance to assess some of the differing approaches adopted by psychologists including: biological, behavioral, cognitive, humanistic, psychodynamic, and sociocultural perspectives. Additionally, students will learn the basic skills of psychology research and develop critical thinking skills.

The AP Psychology course aims to provide students with a learning experience equivalent to that of most college introductory psychology courses.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

THEOLOGY

Grade Level(s)	Course Title	Credits
9	World Religions	1.0
10	The Bible	1.0
11	Catholic Social Teaching & Social Justice	1.0
12	Building a Meaningful Future	0.5
12	Theology & Cinema	0.5

#152Grade: 9

World Religions
Credit: 1.0

Prerequisites: N/A

Course Description: This course has three main focusses. [1] Students will learn the background of the Religious of the Sacred Heart in the context and history of Josephinum Academy. [2] Students will explore the following religions and religious traditions from cultural, historical, theological, and humanist perspectives: Judaism, Christianity, Islam, Hinduism, Buddhism, Chinese religious traditions, Japanese religious traditions, Indigenous Peoples' religious traditions. [3] Students will explore the meaning of religion, and seek to answer the question: 'why does religion exists across time, place, and people?'

Testing Requirement: N/A

#123Grade: 10

The Bible
Credit: 1.0

Prerequisites: N/A

Course Description: The first semester of this course provides an overview of the Hebrew Scriptures (known as the Tanakh); commonly known to Christians as the Old Testament of the Holy Bible. This study of the Old Testament will cover various themes, discuss each book in the Old Testament, and seek to understand the intellectual challenges present when interpreting it. In addition to interpretation, students will learn of the women and men of the Ancient Near East and their interaction with God that led to the creation of the stories and books that comprise the Tanakh.

The Second semester of this course will focus on the New Testament of the Bible. Students will explore the life and times of Jesus Christ in the Gospels, the works and deeds of the apostles in Acts, Paul's letters, and the book of Revelation. The course will also take a look at the origins of Christianity and the Early Christian Church.

#139 Catholic Social Teaching & Social Justice

Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: Building on the foundations acquired in 'World Religions' and 'The Bible,' students will continue in their study of Theology. Students will grow in their understanding and application of the Goals and Criteria of the Sacred Heart Network and will study Catholic Social teaching as a rubric for living their individual and communal faith. In the first semester, students will study the origins and history of Catholic Social Teaching and will receive an overview of the seven major principles of Catholic Social Teaching. In the second semester, students will more closely examine each of the seven principles in light of current social justice issues. As part of this course, students will also read "Just Mercy (Student Edition)" by Bryan Stevensen and discuss issues surrounding the death penalty, criminal justice, and dignity of the human person.

Testing Requirement: N/A

#142 Building a Meaningful Future

Grade: 12 Credit: 0.5

Prerequisites: N/A

Course Description: In this course, students will work individually and as a community to evaluate what it means to live a meaningful life, and then develop strategies with which to live meaningfully. Students will read, reflect on, and evaluate (via writing and discussion) the following texts: 'The Boy, The Fox, and The Mole,' by Charlie Mackesy; 'You Learn by Living' by Eleanor Roosevelt; 'The Alchemist,' by Paulo Coelho; 'This I Believe, Volume I;' 'This I Believe, Volume II;' among others. After considering the accomplishments and writings of others, students will examine their own values and influences as they seek to outline a path toward their own aspirations.

Testing Requirement: N/A

#141 Theology & Cinema

Grade: 12 Credit: 0.5

Prerequisites: N/A

Course Description: In this course, students will evaluate in writing and discussion the views of different theologians and philosophers through the context of contemporary film.

WORLD LANGUAGES

Grade Level(s)	Course Title	Credits
9	Spanish 1	1.0
10	Spanish 2	1.0
11	Spanish 3 (H)	1.0
12	AP Spanish Language and Culture	1.0
9	Mandarin 1	1.0
10	Mandarin 2	1.0
11	Mandarin 3 (H)	1.0
12	AP Chinese Language and Culture	1.0

#601Grade: 9

Credit: 1.0

Prerequisites: N/A

Course Description: In this course, Novice-Low learners will learn to communicate using practiced and memorized words and phrases. Students will answer formulaic questions on very familiar topics and express personal needs with memorized words and phrases. Novice Low learners often use gestures and pictures to convey meaning. By the end of the course, students will be able to converse at a survival level, introduce themselves, describe their personality, engage in small talk, talk about their weather, fashion, express likes and dislikes, and identify products and practices to help understand cultural perspectives.

This course has three express goals: [1] Develop the student's ability to use language for real world purposes. [2] Develop oral and written skills. [3] Gain knowledge and understanding Hispanic World Culture.

Testing Requirement: N/A

#602Grade: 10

Spanish 2
Credit: 1.0

Prerequisites: Completion of Spanish 1, with a minimum grade of 'C-,' or teacher recommendation based on placement test and transcript review.

Course Description: This course is a continuation of Spanish 1. In this class, Novice Mid-level students will learn to express meaning in highly predictable contexts through the use of memorized and recalled words and phrases. Students should understand aural cognates, borrowed words, and high-frequency, highly contextualized words and phrases with repetition.

#603 Spanish 3 (Honors)

Grade: 11 Credit: 1.0

Prerequisites: Completion of Spanish 2, with a minimum grade of 'C-,' and recommendation of Spanish 2 teacher.

Course Description: This course is a continuation of Spanish 1 and Spanish 2. Students continue to explore the three modes of communication: Interpersonal, Interpretive, and Presentational. Novice-High students express meaning in simple, predictable contexts through the use of learned and recombined phrases and short sentences. Students will learn to understand sentence-length information within highly contextualized situations and sources. Novice High students are consistently successful when performing Novice-level tasks.

Testing Requirement: N/A

#680 AP Spanish: Language and Culture

Grade: 12 Credit: 1.0

Prerequisites: Completion of Spanish 3, with a minimum grade of 'B,' and recommendation of Spanish 3 teacher.

Course Description: The AP Spanish Language and Culture course is a rigorous course taught exclusively in Spanish that requires students to improve their proficiency across the three modes of communication: Interpretive, Interpersonal, and Presentational. The course focuses on the integration of authentic resources including online print, audio, and audiovisual resources, as well as traditional print resources that include literature, essays, and magazine and newspaper articles with the goal of providing a rich, diverse learning experience. The course is divided into thematic units which are further based on recommended contexts and guided by essential questions. Corresponding cultural elements are integrated into the study of the units, and activities are directed with those cultural connections in mind. Discussion of the topics completely in Spanish is a requirement for this course. It is expected that students have previously been exposed to advanced language structures in the courses leading up to the AP Spanish Language and Culture course; however, review of all grammar and tenses in Spanish will be practiced within the different thematic units. Also, throughout the course students have various opportunities to use Spanish outside of class, through various activities in which the students will interact with native speakers. They will conduct a series of interviews to native speakers and discuss the importance of being bilingual and how Spanish helps in obtaining jobs. They will also conduct a formal interview with someone who has immigrated to the U.S. and they will ask a series of predetermined questions.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

#640 Mandarin 1

Grade: 9 Credit: 1.0

Prerequisites: N/A

Course Description: The Mandarin Chinese 1 course is an introduction to Mandarin language skills: listening, speaking, reading, and writing, as well as an appreciation of Chinese culture. Students will start to develop their competence in the language through three modes of communication: Interpersonal, Interpretative, and Presentation. Students will explore Chinese culture, compare, and connect to their own cultures and experiences.

The topics students can expect to explore are: Greetings & Introductions; Family, Countries, languages, and occupations; School and career; and My Daily life.

Testing Requirement: N/A

#___ Mandarin 2
Grade: 10

Credit: 1.0

Prerequisites: Completion of Mandarin 1, with a minimum grade of 'C-,' or teacher recommendation based on placement test and transcript review.

Course Description: This course is a continuation of Mandarin 1, and is appropriate for students who have acquired a basic foundation in the language. The principal aim of the class is to further develop a student's confidence in oral expression while paying close attention to the use of grammatical structures, style, pronunciation, and cultural cues. Students will engage in a variety of speaking, listening, reading, and writing activities that will serve to develop the ability to authentically and effectively communicate about school activities, city life, daily routines, and other real-life topics.

Testing Requirement: N/A

#___ Mandarin 3 (Honors)
Grade: 11 Credit: 1.0

Prerequisites: Completion of Mandarin 2, with a minimum grade of 'C-,' and recommendation of Mandarin 2 teacher.

Course Description: This honors level course is appropriate for students who have acquired a solid foundation in Mandarin Chinese, and who have a long term goal of becoming proficient or fluent in the language. Students will develop deeper ability and confidence in oral and written expression, as well as literacy skills through reading of selections of Chinese literature. Students will also continue to learn about mandarin speaking countries and cultures around the world.

#	AP Chinese: Language and Culture
Grade: 12	Credit: 1.0

Prerequisites: Completion of Mandarin 3, with a minimum grade of 'B,' and recommendation of Mandarin 3 teacher.

Course Description: AP Chinese Language and Culture is equivalent to an intermediate-level college course in Chinese. Students cultivate their understanding of Chinese language and culture by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and community, personal and public identity, beauty and aesthetics, science and technology, contemporary life, and global challenges.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

FINE ARTS

Grade Level(s)	Course Title	Credits
9, 10, 11, 12	Choir	1.0
10	Movement	0.5
10	Script Analysis	0.5
10	Speech and Debate	0.5
11	Acting Studio I	1.0
12	Acting Studio II	1.0
10	Introduction to Visual Arts	0.5
11	Painting	1.0
12	AP Art & Design	1.0

#911Grade: 9, 10, 11, 12

Choir
Credit: 1.0

Prerequisites: N/A

Course Description: Choir is a year long course that introduces and teaches students the fundamentals of vocal production, basic music theory, ear training, ensemble singing, and performance skills. Throughout the school year, students will be taught various lessons, skills, and techniques that will allow and encourage them to build a solid foundation of vocal music and the art of song. Students will also perform at the all school masses, school benefits, school volunteer events, and one concert each semester.

Testing Requirement: Students are required to participate in performances as articulated by the teacher.

#904Grade: 10

Movement
Credit: 0.5

Prerequisites: N/A

Course Description: The purpose of this course is: to introduce theatrical movement forms and techniques. Students will learn how to analyze and interpret ideas from a physical standpoint, will develop the ability to take direction, think creatively, be an organized and serious student who is prepared for class on a daily basis, and demonstrate the ability to create character, partner well, and function as part of an ensemble. This class is designed to give students an opportunity to learn how their body works as a physical instrument, an emotional instrument, a partnering instrument, and an analytical instrument. Grid, Mask, LABAN, and Stage Combat are among the topics explored. Assessments will be given through journals, papers, performance, and participation.

#906 Script Analysis

Grade: 10 Credit: 0.5

Prerequisites: N/A

Course Description: This course is designed to give the student a concentrated study of a major playwright's works. By focusing on one great author (or playwright), the student will learn a deeper understanding of the English language, and of dramatic structure. Assessments will be given through papers and interpretive performance. Students are required to attend a professional show on their own as part of this class. Past playwrights have included Shakespeare, Albee, Macleod, Stoppard, Ionesco, Vogal, Webster, Sllver, Gilman, Chekhov, and Wilson.

Testing Requirement: N/A

#903 Speech & Debate

Grade: 10 Credit: 0.5

Prerequisites: N/A

Course Description: This class is designed to teach the student how to structure their opinions. This is done through an exploration of great speeches throughout history and key speeches in a specific genre. Assessments will be given through Written Speeches, Performance, and Papers. Topics covered include Political speeches, Sermons, Stand Up, Eulogies, and Biographies. This is a semester-long class.

Testing Requirement: N/A

#901 Acting Studio I

Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: This course explores the creative methods used in becoming a successful storyteller. An emphasis is placed on understanding the basic elements of physical communication, dramatic structure, and oral interpretation. On a regular basis, students will rehearse and perform projects that stress creative visualization, communication feedback, and collaboration.

Testing Requirement: Students are required to participate in performances as articulated by the teacher.

#931 Acting Studio II

Grade: 12 Credit: 1.0

Prerequisites: N/A

Course Description: The Advanced Studio course continues and deepens the students' exploration of the creative process. Students will experience many different roles with which a theater professional may be challenged. During the class they will be asked to direct, design, research, and perform. There is a strong focus on the creation of artistic opinion, team building, leadership, and the collaborative effort. The class culminates in a production. No matter what the student's experience level, the acting classes will serve to teach partnering and dramatic structure in the moment. The class consists of two parts, first, analysis of a selection of plays that are individualized to the student, and second, to produce the semester's school play. Assessments will be given through journals, papers, performance, and participation. Additionally, students are required to attend two professional plays on their own.

Testing Requirement: Students are required to participate in performances as articulated by the teacher.

#923 Introduction to Visual Arts

Grade: 10 Credit: 0.5

Prerequisites: N/A

Course Description: The purpose of this course is to introduce The Elements of Art and The Principles of Design and how to apply these universal ingredients effectively to create balanced and cohesive artistic compositions. Students will make works of art in a variety of media including collage, drawing, clay, and acrylic painting in the exploration of these concepts. Students will also build their visual literacy by becoming fluent with key concepts and artistic vocabulary, as well as identifying important art and artists throughout history.

Testing Requirement: N/A

#927
Grade: 11
Credit: 1.0

Prerequisites: N/A

Course Description: This year-long painting course introduces students to a variety of painting methods, concepts, materials, and techniques. Students will learn to study form and the effects of light by the use of accurate color mixing, value, and drawing. Projects and exercises will range in scope from "realistic" painting techniques to contemporary abstraction. Students will work with a variety of painting media including oil painting, acrylic, watercolor, gouache, and mixed media. In context with each project, students will be introduced to important art historical movements and artists.

#980 AP Art & Design

Grade: 12 Credit: 1.0

Prerequisites: Recommendation of teacher is required for participation in AP Art & Design.

Course Description: The AP Art and Design course framework presents an inquiry-based approach to learning about and making art and design. Students are expected to conduct an indepth, sustained investigation of materials, processes, and ideas. The framework focuses on concepts and skills emphasized within college art and design foundations courses with the same intent: to help students become inquisitive, thoughtful artists and designers able to articulate information about their work. AP Art and Design students develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication, and reflection.

Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions. Students may choose to submit any or all of the AP Portfolio Exams. College Course Equivalent The AP 2-D Art and Design, AP 3-D Art and Design, and AP Drawing courses are designed to be the equivalent of a one-semester, introductory college course in 2-D art and design, 3-D art and design, and drawing, respectively.

Testing Requirement: Students are required to create a portfolio of original art and submit said portfolio to the College Board in May of the academic year.

PHYSICAL EDUCATION

Grade Level(s)	Course Title	Credits
9	Health	0.5
9, 10	PE	0.5 - 1.0

#803Grade: 9

Health
Credit: 0.5

Prerequisites: N/A

Course Description: Health is a required academic class, designed to challenge students to understand the role of mental, physical, and emotional health in their everyday lives; to extend their thinking about health issues; to reinforce their knowledge; and to apply their knowledge to new situations. This course will cover a variety of topics that will aid students in establishing a solid foundation of health skills. The content covered in this course includes: making healthy decisions, healthy nutrition, achieving good mental and emotional health, promoting safe and healthy relationships, personal care and hygiene, the human body systems, human growth and development, tobacco, alcohol, and other drug use, diseases and disorders, and sexual education.

Testing Requirement: N/A

#805

Grade: 9, 10 Credit: 0.5 - 1.0

Prerequisites: N/A

Course Description: Physical education offers opportunities for all students to participate fully and explore a wide range of activities. Students will be exposed to new ideas and experiences. Equipment and activities are modified as needed to meet students' developmental needs. Students develop self-confidence through participation in cooperative and competitive activities.

Physical education instruction focuses on developing the knowledge, attitudes, motor skills, behavioral skills, and confidence needed to adopt and maintain physically active lifestyles. Curriculum is aligned with Common Core Health and Physical Education standards.

BUISNESS EDUCATION & COMPUTER SCIENCE

Grade Level(s)	Course Title	Credits
10	Consumer Economics	0.5
11	Computer Science Discoveries	0.5
11	Digital Media and Graphic Design	0.5
11	AP Computer Science Principles	1.0

#451 Consumer Economics

Grade: 10 Credit: 0.5

Prerequisites: N/A

Course Description: This course is designed to prepare students to make informed and educated decisions concerning money and financial topics. This class will emphasize the connections between budgeting, saving, and credit as well as introduce student to major financial commitments such as renting an apartment and buying a car. Students will also have the opportunity to learn about online banking, budgeting with a future income, understanding income, levels, student loans, as well as other topics students are curious about in the realm of financial literacy. Students in this class will also participate in a Stock Market Challenge where they will learn and apply investing strategies with real funds, and compete against other schools to get the best returns.

Testing Requirement: N/A

#356 Computer Science Discoveries

Grade: 11 Credit: 0.5

Prerequisites: N/A

Course Description: Computer Science Discoveries (CS Discoveries) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Computer science discoveries leverages the curriculum and tools offered by **CODE.org**, a platform created by silicon valley experts, and employees at Google, Amazon, and Microsoft.

Digital Media & Graphic Design

Grade: 11 Credit: 0.5

Prerequisites: N/A

#925

Course Description: This class provides an introduction to the skills and tools used in the field of graphic design and digital art. Students will begin to develop technical, creative, and problem solving skills required for good work in any area of the design field.

Design begins with fundamental concepts and principles of composition, color, and typography. The emphasis of this course is on creative problem solving, the creative design process, visual organization, and hands-on digital-based instruction. Components of visual communication including Gestalt Theory, typography, illustration, image creation, photography and other communication systems are integrated with an understanding of professional practice.

Students will learn and utilize graphic-deign software including the Adobe Suite and Pro-Create.

Testing Requirement: N/A

#383Grade: 11

AP Computer Science Principles
Credit: 1.0

Prerequisites: A minimum grade of 'B' in all previous Mathematics classes, and a recommendation from the teacher.

Course Description: CSP introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. The AP Program designed AP Computer Science Principles with the goal of creating leaders in computer science fields and attracting and engaging those who are traditionally underrepresented with essential computing tools and multidisciplinary opportunities. AP Computer Science Principles leverages the curriculum and tools offered by **CODE.org**, a platform created by silicon valley experts, and employees at Google, Amazon, and Microsoft.

Testing Requirement: All students enrolled in AP courses are required to the AP exam in May of the academic year. Students and families are responsible for the AP exam fees.

COLLEGE & CAREER PREPARATION

Grade Level(s)	Course Title	Credits
11	ACT Preparation	1.0
11	Junior College & Career Prep	0.25
12	Senior College & Career Prep	0.25

#1016 ACT Preparation
Grade: 11 Credit: 1.0

Prerequisites: N/A

Course Description: The ACT Prep Class is designed to prepare students to take the ACT by equipping them with skills and test-taking strategies to improve their score. The class will cover content and strategies for English, Math, Reading, Science, and the optional essay. During ACT prep, students complete practice tests and sections to become familiar with the types and phrasing of ACT questions so there aren't any surprises during the actual test. ACT prep teaches students proven strategies that help them improve their standardized test understanding and performance

**ACT Preparation is assessed as a 'Pass/Fail' class. **

Testing Requirement: N/A

#___ Junior College & Career Preparation
Grade: 11 Credit: 0.25

Prerequisites: N/A

Course Description: During the course students will explore their interests in relation to prospective careers, searching and creating materials to set themselves up for the field of interest, and begin to create a pathway to their future post secondary education.

College and Career Readiness is assessed as a 'Pass/Fail class.

#	Junior College & Career Preparation
Grade: 11	Credit: 0.25

Prerequisites: N/A

Course Description: The purpose of this one-semester course is to provide Seniors at Josephinum Academy with preparation for the College application process and Post-high school life. Students will work through all of the components of their college application, including, but not limited to, essay writing, common ap., financial aid, and scholarships.

Additionally, students will be exposed to various career paths and certifications that meet a student's aspirations and interests. These careers may or may not require college education.

College and Career Readiness is assessed as a 'Pass/Fail' class.

ACADEMIC SUPPORT

Grade Level(s)	Course Title	Credits
9, 10	Foundations of Humanities and Mathematics	1.0

#217 Foundations of Humanities and Mathematics (FHM)

Grade: 9, 10 Credit: 1.0

Prerequisites: N/A

Course Description: The purpose of this course is to provide individualized attention and support to students in need of additional English and/or Math practice. Students will work one-on-one with teachers, or in small groups with their peers. Specific curriculum supplements Pre-Algebra, Algebra I (E), Geometry I (E), Survey Literature, American Studies, and Freshman Seminar courses. Curriculum will include additional practice, deeper lessons, and unique projects tailored to challenge and support each individual student.

^{**}Depending on the student's needs FHM may be categorized as a Math or English credit.**

Archived Courses

The following courses had been offered at Josephinum since 2019, but are no longer taught at the school. The selection below includes only 'Course Name,' and 'Course Description.'

For additional context or information on the archived courses, please contact Josephinum Administration at info@josephinum.org or at (773) 276-1261.

Theology 9

In Theology 9, students will have the opportunity to explore what makes up the basic tenets of faith and begin their study of Scripture. During the first semester, students will learn the basics of planning prayer and study the history of Josephinum & the charism of Sacred Heart Education. They will also explore the seven dimensions of religion and apply that to one of the major world religions. The second semester of this course will focus primarily on Sacred Scriptures and how to read and interpret them. Students will be introduced to the Hebrew Scriptures/Old Testament and using the historical-critical method of biblical interpretation will learn about the historical and cultural context in which the Scriptures were written.

Theology 10

This year-long sophomore theology course centers around the New Testament. By following a pattern of looking for facts, imagining possibilities, seeking insight with others, turning inward, and looking for God's guidance, students will be able to make ethical decisions on the world around them based on Catholic Social Teaching & our morality. Students will be able to converse with their fellow classmates to have free and open-minded discussions on case studies based on judgement, justice, courage, wholeness, and honesty.

Theology 11

This year-long junior theology course touches on their freshman year course starting with a review of how the Church was formed. The year continues by segmenting periods in Church history from around the year 300 AD through Vatican II and connecting them to a Catholic saint who experienced life during that time.

Theology 12

This is an experiential class with students involved in creating prayer experiences; experiencing prayer; facilitating discussion within the different themes and personal sharing. The course content will include literature and theological study of the novel, The Shack by William Paul Young, an exploration of your identity through lenses of experiences, hopes, and accomplishments, and will conclude with a project analyzing how your experiences at Josephinum shaped your identity.

Computer Science

CS Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. The class will include daily inquiry-based activities, videos, assessments, and use of computing tools. Students learn about the challenges of supporting a giant network like the world wide web, while solving problems about encoding and transmitting data using the different tools. Students get hands-on experience with concepts like binary and pixels, text compression, cryptography, and more through computational widgets and other new concepts and tools. Using the JavaScript language, students learn about algorithms and program design as they create a series of real working, shareable apps.

20th Century History

This is a class that will focus on events and issues that occurred in the 20th Century. Among the topics covered will be WWI, The Cold War, the Rwandan Genocide, and the formation of the USSR and Nazi Germany. To understand these topics an important issue must be covered beforehand, the colonization of Africa. Without African resources, there would have been no war in Europe in the 20th Century. After that unit, we will go into WWI, the Cold War, then the Rwandan genocide. This is a heavy content unit that will attempt to explain why modern society is the way that it is today.

Intro to Business Management

This class introduces students to the key components of business management theories including business organization and environment, human resource management, and marketing. Students are given the opportunity to examine a variety of businesses at the local, national, and international levels and then apply the tools and techniques they have learned to analyze these businesses. This class is designed to allow students to think critically about business operations with an emphasis on logistics, planning, and ethics

Biology

The Biology program is an introduction to the study of living organisms and their interdependence with the environment, both at the micro and macro level. This course will emphasize the development of student's scientific process skills, laboratory techniques, and an understanding of the fundamental processes of living organisms. It also challenges students to become critical thinkers and problem solvers by integrating content with scientific inquiry and real world applications. The utilization of higher order thinking, interactive experiences, scientific inquiry, collaborative projects, and a variety of assessments will aid the student in ultimately demonstrating an ability to investigate, study, analyze, and explain the importance of Biology in the world around them.

Novice French

Students at the Novice level will be able to express meaning in highly predictable contexts through the use of memorized words and phrases. Students understand best with the use of aural cognages, borrowed words, high-frequency, highly contextualized words, and phrases with repetition. By the end of the course students will be able to converse at a survival level, introduce themselves, describe their personality, engage in small talk, talk about their weather, fashion, express likes and dislikes, and identify products and practices to help understand cultural perspectives.

Novice Plus French

Students at the Novice Plus level will be able to express meaning in simple, predictable contexts through the use of learned, recombined phrases, and short sentences. Students understand sentence-length information within highly contextualized situations and sources. The students are generally understood by sympathetic listeners. By the end of the course students will be able to converse at a functional level, complete basic tasks as they navigate around town, negotiating transactions, using currency, ordering meals, asking for help, talking about hobbies and daily routine, as well as identify and make basic comparisons between products and practices within the target cultures.

Intermediate French

Students at the intermediate level will be able to express meaning in straightforward and personal contexts, by combining and recombining what they know, what they read, and what they hear in short statements and sentences. By the end of the course, students will be able to narrate using multiple tenses, describe ailments, communicate needs and give advice, schedule activities, make plans for the future, and occasionally deal with an unexpected but familiar situation. Equipped with their cultural knowledge students will be able to make comparisons between products and practices to help them understand perspectives within the target cultures.

INTRO TO WORLD LANGUAGES

3D Design

The purpose of this course is to explore form and space through a wide-variety of sculptural materials, methods and strategies in a studio art context. Students will be introduced to a variety of materials from clay to found objects in the creation of original Sculptures and 3D Artworks.