



# Msgr. John R. Hackett Catholic Prep

1000 W. Kilgore Road  
Kalamazoo, MI 49008

Phone: 269-381-2646      Fax: 269-381-3919

Website: [www.hackettcatholicprep.org](http://www.hackettcatholicprep.org)

## COURSE GUIDE 2018 - 2019

Catholic Schools of Greater Kalamazoo

*Proclaiming the vision of Jesus and the mission of the Catholic Church*



1000 W. Kilgore Road  
Kalamazoo, MI 49008  
Phone: 269-381-2646 Fax: 269-381-3919  
Website: [www.hackettcatholicprep.org](http://www.hackettcatholicprep.org)

## Contents

<b>INTRODUCTION.....</b>	<b>3</b>
<b>REQUIREMENTS FOR GRADUATION.....</b>	<b>5</b>
<b>BUSINESS/TECHNOLOGY .....</b>	<b>6</b>
<b>ENGLISH/LANGUAGE ARTS .....</b>	<b>7</b>
<b>FINE ARTS .....</b>	<b>10</b>
<b>HEALTH / PHYSICAL EDUCATION .....</b>	<b>133</b>
<b>MATHEMATICS.....</b>	<b>144</b>
<b>SCIENCE.....</b>	<b>166</b>
<b>SOCIAL STUDIES .....</b>	<b>199</b>
<b>THEOLOGY .....</b>	<b>211</b>
<b>THEOLOGY ELECTIVES.....</b>	<b>233</b>
<b>WORLD LANGUAGES .....</b>	<b>244</b>
<b>NON-ACADEMIC OFFERINGS.....</b>	<b>277</b>
<b>WITHDRAW/FAIL.....</b>	<b>277</b>
<b>EDUCATION FOR EMPLOYMENT .....</b>	<b>288</b>
<b>EDUCATION FOR THE ARTS .....</b>	<b>299</b>

The principal reserves the right to amend this information as needed. Courses listed may be offered/dropped based upon student registration and the availability of qualified instructors. Classes may be offered in alternate years.

## **SCHOOL MISSION STATEMENT**

Hackett Catholic Prep is committed to preparing our students for lifelong success by promoting and developing **faith**, **character**, and **academic achievement** in a supportive and challenging Catholic faith-based environment.

### **VISION for OUR GRADUATES**

A graduate of Hackett Catholic Prep...  
Is committed to growing in his/her Faith.  
Is committed to learning and growing in all areas of life.  
Demonstrates family spirit and builds community.  
Is committed to Service, Justice and Peace.  
Is a person with skills for building the future.

## **INTRODUCTION**

In an effort to assist students and parents in planning the high school experience which best suits each individual, a Hackett Catholic Prep Counselor will assist the students in developing a class schedule.

Many factors influence career and college options after high school, including class rank, volunteer and community service, extra-curricular activities, rigor of schedule and ACT/SAT scores.

To prepare Michigan's students with the skills and knowledge needed for the jobs of the 21st Century global economy, the State of Michigan has enacted a rigorous set of statewide graduation requirements that are among the best in the nation.

Public school students are required to fulfill the following **Michigan Merit Curriculum** requirements:

- Mathematics including completion of Algebra 1; Geometry; Algebra 2 and one credit of math senior year
- Four credits of English
- Three credits of science (Biology; Physics or Chemistry; one additional credit)
- Three credits of social studies (US History with geography, World History with geography, Government and Economics)
- One credit of physical education and health
- One credit of visual, performing, applied arts
- Two credits of Foreign Language completed during K – 12
- Must successfully complete at least one on-line course or learning experience.

Hackett Catholic Prep participates in the following off-campus programs: Kalamazoo Area Math and Science Center (KAMSC), Education for the Employment (EFE) and Education for the Arts (EFA). Grades for these programs will be reflected on Hackett transcripts. For further information regarding EFE and EFA programs please refer to [www.kresa.org/efe](http://www.kresa.org/efe).

Students wishing to participate in any of the above programs will need to be aware that taking non-academic offerings early in their high school career could prevent them from having sufficient credits to go off campus and also meet graduation requirements.

In order to facilitate scheduling, some elective courses are paired, meaning that these courses are taken in consecutive semesters to make a full year. These courses are marked with an asterisk.

## REQUIREMENTS FOR GRADUATION

### Hackett does not permit early graduation

Courses which are required in the Hackett curriculum must be completed at Hackett and may not be replaced by outside offerings from any other institution, without prior approval of the administration.

<u>REQUIRED SUBJECT AREAS</u>	<u>UNITS OF CREDIT</u>
THEOLOGY	4.0*
CAPSTONE	0.5
ENGLISH	3.0
<b>AMERICAN LITERATURE</b>	1.0
<b>WORLD HISTORY</b>	1.0
<b>US HISTORY</b>	1.0
<b>US GOVERNMENT</b>	0.5
<b>ECONOMICS</b>	0.5
MATHEMATICS	3.0
SCIENCE	2.0
<b>BIOLOGY</b>	1.0
FINE ARTS	1.0
WORLD LANGUAGE	1.0
<b>PHYSICAL EDUCATION AND HEALTH</b>	1.0
<b>BUSINESS MANAGEMENT</b>	1.0**
ELECTIVES	3.0
<hr/>	
TOTAL	24.5

Course titles in **bold print** are required in the listed subject area.

\*All students are required to successfully complete one year of theology coursework for each year that they are enrolled at Hackett.

\*\*Required for all students beginning with the class of 2021

### COURSE LOAD

Every year, students must carry an academic load of at least six credits of which four classes need to be taken at Hackett Catholic Central.

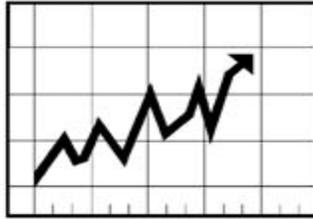
### SCHEDULE CHANGES

There is a \$25.00 fee for changing schedules after June 15, 2018. No schedule changes will be allowed after the 1st Friday of the 1st semester and the 1st Friday of the 2nd semester.

### X2VOL

Every student at Hackett Catholic Prep is required to perform at least 20 hours (10 hours each semester) of Christian service during each school year normally separate and apart from their regular school hours. No NHS, Confirmation, athletic, or any service hours required for other programs may be counted towards these totals. Students will not be allowed to take exams if they fail to turn in service hours at the appropriate times.

## BUSINESS/TECHNOLOGY



**BMA:** This course provides students with a foundation of business skills and theory that are necessary for success in a global society. Topics studied include work habits, computer applications, employability skills, business management, leadership, personal finance and marketing. Students will utilize information technology and software applications to complete business projects that occur in the working environment.

Course: 6302

Grades: 10,11,12

Elective: 1.0 credit Required for all students beginning with the class of 2021.

**APP DEVELOPMENT & WEB DESIGN:** This course allows students to explore the steps to creating applications. Design thinking, storytelling, and evaluation of existing apps provides a context to development. Students design and develop apps that can be beta tested within the school and other audiences. Languages introduced include, but are not limited to JavaScript, Python, C++, HTML5.

Course: 6411

Grades: 10,11,12

Elective: 1.0 Credit





**HONORS AMERICAN LITERATURE:** This course is designed for sophomores in an accelerated English program. The course will follow the same basic format as American Literature, but it will include additional works and will proceed at an accelerated rate. This course meets the American Literature English requirement.

Course: 2251  
Elective/ 1.0 credit

Grade: 10  
Prerequisite: Honors Comp and Lit I  
Teacher recommendation

**ENGLISH LITERATURE:** English Literature is a chronological study of major English poetry and prose; beginning with Beowulf and including Chaucer, Shakespeare, and many additional early and more recent authors. It teaches students to develop literary interpretation skills as an integral part of the course.

Course: 2301  
1.0 Credit

Grades: 11,12  
Prerequisite: American Literature

**WRITING AND COMMUNICATIONS:** Writing and Communications is a year long course that focuses on grammar, structure, and the publishing aspects of writing. The first semester focuses on oral communication, the research paper, and grammatical nuances in writing. The second semester focuses on contemporary issues in writing and literature with an emphasis on the various genres of creative writing and presentations.

Course: 2311  
1.0 credit

Grade: 12  
Prerequisite: American Literature

Required for seniors who are not enrolled in English Literature, AP English

**AP ENGLISH LITERATURE:** The Advanced Placement program in English is offered to exceptional students for possible college credit. Students will be engaged in college level reading of both classical and modern prose and poetry. Particular attention will be given to the development of critical standards for independent evaluation of literary works, including its language, structure, and theme. Writing assignments will emphasize organization, with the goal of enhancing the student's effective use of the language in a clear, coherent, and persuasive manner. All students enrolled in this course are required to take the AP exam at the end of the year

Course: 2401  
1.0 credit

Grade: 12  
Prerequisite: English Literature

## **ENGLISH ELECTIVE**

The following English elective cannot be used to fulfill the English requirement.

**YEARBOOK:** This is a workshop class that will provide concrete and practical applications in yearbook production. Each student will work on the yearbook during the course of the year and will have additional responsibilities including advertising sales. All students are expected to adhere to strict production deadlines and to exhibit cooperation in their work. Students will be expected to conduct some activities after the school day.

Course: 2601

Grades: 10,11,12

Elective: 1.0 credit

Prerequisite: 3.5 GPA in English or Administrative approval

## FINE ARTS

Starting with the Class of 2021, one fine art credit is required. The one credit can be earned by taking Basic Design, Choir or Band.

**BASIC DESIGN:** An introduction to a variety of art processes, this course has an emphasis on gaining knowledge of the Elements and Principles of Art and Design. Students gain an understanding of practical and personal expression through various two and three dimensional assignments exploring the use of various art mediums. In addition, students gain knowledge of various artist's style, work, and history.

Course:7643  
Required: 1.0 Credit

Grades: All  
Prerequisite: None

**DRAWING AND PAINTING:** This is a full year course that utilizes skills and knowledge acquired from the Basic Design course. It stresses the fundamentals of two dimensional visual art. It is an exploration of drawing techniques, painting techniques, color mixing, creativity and personal expression. Student's work will include: still life drawings, life drawings, large scale paintings, painting on unexpected surfaces, and mural work. Students will explore famous painters of the past along with current painters. In addition, students will research careers that utilize the visual arts.

Course: 7657  
Elective: 1.0 Credit

Grades: 10, 11, & 12  
Prerequisite: Basic Design (B average).

**DRAWING AND PAINTING INDEPENDENT STUDY:** A student directed in-depth study mastering their skill in a specific area to create a series of thematically related works while exploring the use of new media. Problem solving, personal expression, and creative freedom will also be stressed in the course. Written work will be assigned to include art exhibit reviews, student critiques, along with brief explanations of completed projects. Portfolio preparation will be a component of this class for students who plan to further their education in the fine arts field. Paired with Drawing and Painting class. This class may be repeated for credit.

Course:7658  
Elective: 1.0 Credit

Grades 11 & 12  
Prerequisite: Basic Design and Drawing and Painting

**CERAMICS:** Using skills acquired in Basic Design (Studio Art), this studio course will stress the fundamentals of clay work in the visual arts. Emphasis will be on Hand-building techniques to create several usable pieces of art as well as sculptural forms. In addition, students will have an opportunity to learn about and practice wheel throwing. They will learn the basics of glazing and color-treating clay. Students will learn ceramic terminology, along with information on various ceramicists and potters styles and techniques.

Course: 76711  
Elective: .5 Credit

Grades 10, 11, & 12  
Prerequisite: Basic Design

**CERAMICS INDEPENDENT STUDY:** An in-depth student directed study into further exploring Ceramics. Students will work with more advanced hand building, wheel-throwing, coloring, glazing, and firing techniques. Problem solving, personal expression, and creative freedom will be stressed in this course. Written work will include artist research paper, art exhibit reviews along with brief explanations of completed projects. Paired with Ceramics I. This class may be repeated for credit.

Course: 76791  
Elective: 1.0 Credit

Grades 11 & 12  
Prerequisites: Basic Design, Ceramics, teacher permission

**SCULPTURE:** This studio course will afford students the opportunity to develop skills in sculpture creating three-dimensional works with clay, wood, various traditional and non-traditional sculpture materials. Group and individual critiques along with studio demonstrations are used to provide students with opportunities for critical analysis and definition of their personal style. Written work will include exhibit reviews along with brief explanations of completed projects.

Course: 76911  
Elective: .5 Credit

Grades 10, 11, & 12  
Prerequisite: Basic Design

**35mm PHOTOGRAPHY:** This course will introduce students to the process of black and white photography with a 35mm film camera. Students will learn the basics of their camera, how to take pictures using film, film developing, the basics on using the darkroom, along with making black and white prints. Students will be expected to keep an organized binder along with doing written work on chapter readings. In addition, students will have the opportunity to show their work, critique it and critique fellow students finished work.

Course: 76881  
Elective: .5 credit

Grades: 10 11, & 12  
Prerequisite: Basic Design

**DIGITAL PHOTOGRAPHY:** Using skills and knowledge acquired in 35mm Photography, students will focus on perfecting shooting techniques, exploring lighting, composition, along with individual expression of style. Emphasis will be on Digital Photography and use of Adobe Photoshop. Photography history and famous photographers will be discussed. Thematic assignments along with classroom critique will be important components of this class.

Course: 76872  
Elective: .5 credit

Grades: 10, 11, &12  
Prerequisite: 35mm Photography/ Paired with 35mm Photography

**CONCERT CHOIR:** Concert Choir is the primary choral ensemble at Hackett. Students are given the opportunity to study and perform a variety of music which represents the entire spectrum of music history. A performance is given each semester, with occasional opportunities for additional

performances as they present themselves. This ensemble also serves at the monthly School Liturgies. Students will also be expected to complete regular assignments and tests to demonstrate a mastery of the topics discussed in class. Repeatable for credit.

Course: 7301

Grades: All

Elective: 1.0 credit

**BAND:** This class is centered on music learning through performance. Emphasis is placed on reading and performing concert band music, as well as music theory and history, while developing a student's appreciation for music in general. Students are expected to participate in marching band, pep band, and concert band, with limited time required outside of the school day for band camp (summer), rehearsals, and performance. Repeatable for credit.

Course: 7411

Grades: All

Elective: 1.0 credit

Prerequisite: Instructor permission

**JAZZ BAND:** This class is centered on music learning through performance in a big band style group. Emphasis is on developing listening skills, improvisation skills, and an appreciation for many areas of jazz music. This course meets one or two days a week, after school only. Students perform at band concerts as well as other events.

Course: 7450

Grades: All

Elective: .25 CR/NC per year

Prerequisite: Instructor permission

## HEALTH / PHYSICAL EDUCATION

Enrollment in the physical education and health course is required for all freshmen. Students **may not** enroll in more than one physical education class per semester.

**PHYSICAL EDUCATION AND HEALTH:** This course introduces the student to a variety of team sports such as basketball, soccer, softball, lacrosse and volleyball, as well as individual lifetime sports such as cardiovascular fitness and weight training. The basic fundamentals of each sport, as well as the rules governing each sport are covered. The values of sportsmanship and teamwork are stressed. The classroom objectives are designed to assist the student with preparing to meet the demands of life. Considerable focus is spent on nutrition and preparing the individual to become an educated consumer. Other units include CPR certification, tobacco and other drugs, and self-responsibility for wellness.

Course: 8001                      Grades: 9 Required/ 1.0 credit    Prerequisite: None

**LIFETIME SPORTS AND ACTIVITIES:** This course is designed to give the student an opportunity to advance his/her ability in lifetime sports. Proficiency in skills is stressed along with rules, history and sports theory. Repeatable for credit.

Course: 8211                      Grades: 10,11,12

Elective : 1.0 credit    Prerequisite: Physical Education and Health



**WEIGHT LIFTING:** This class is a basic introduction to weight training covering proper technique and training principles for both free weight and Universal/Nautilus-type equipment. Students will be given a variety of strength/fitness tests at regular intervals during the course where improvement is evaluated. Repeatable for credit.

Course: 8701

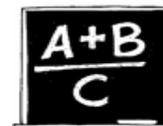
Grades: 10,11,12

Elective/ 1.0 credit

Prerequisite: Physical Education and Health

## MATHEMATICS

9th grade	Algebra 1	Geometry	Algebra 2
10th grade	Geometry	Algebra 2	Pre-Calculus and Trigonometry
11th grade	Algebra 2	Pre-Calculus and Trigonometry	AP Calculus
12th grade		College Algebra or Accounting AP Calculus, AP Statistics or College Algebra	AP Statistics



**A minimum of three years of mathematics are required for graduation.**

**ACCOUNTING:** This course is an introduction to financial accounting procedures. The course goes beyond basic bookkeeping skills and addresses the measuring, planning, and controlling of business income, assets, and equities as well as the recording and reporting of business transactions. Students will develop the ability to analyze, record, and interpret business transactions. Basic accounting theory, the use of journals and ledgers, the preparation of financial statements, and preparation of a basic tax return are included in this course.

Course: 3701

Grades: 10,11,12

Elective: 1.0 credit

**ALGEBRA 1:** This course is intended for the ninth-grade student who has not already studied a significant amount of algebra. The study of traditional algebra topics (plus some others) is driven by the Algebra 1 Common Core Standards. A scientific calculator (TI-30 or similar) is required. Graphing calculators are not allowed.

Course: 3301

Grades: 9,10,11,12

Elective: 1.0 credit

**GEOMETRY:** This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions and is driven by the Geometry Common Core Standards. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Inductive, deductive, and intuitive reasoning skills are used in problem solving situations. Applications to the real world are stressed. The following topics will be included: lines/angles, triangle congruence, introduction to proofs, triangle similarity, ratios/proportions, quadrilaterals, trigonometry, area/volume, and transformations. A protractor, compass, scientific calculator, and ruler are required. ACT and SAT test preparation is integrated throughout the course.

Course: 3365

Grades: 9,10,11,12

Elective: 1.0 credit

Prerequisite: Algebra 1





**AP BIOLOGY:** This course is designed to provide students with a learning experience equivalent to that of a two-semester college biology course taken by biology majors during their first year. A.P. Biology provides students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. All students enrolled in this course are required to take the AP exam at the end of the year.

Course: 4701

Grades: 11, 12

Elective: 1.0 credit

Prerequisite: Chemistry and Biology



**CHEMISTRY:** This course explores the properties and transformation of materials. Topics will include: matter and energy; measurement; atoms; periodic table; bonding; chemical formulas; chemical reactions; stoichiometry; gases, liquids, and solids; solutions; acids and bases; kinetics; equilibrium. This course is intended to develop reasoning, laboratory skills, mathematical operations, and problem solving.

Course: 4301

Grades: 10,11,12

Elective: 1.0 credit

Prerequisite: Biology and Algebra 2 (may be enrolled concurrently)

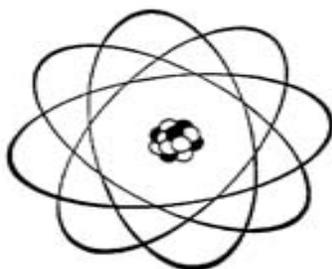
**ADVANCED CHEMISTRY:** This course is designed to be similar to a first-year college general chemistry course. Fields of study will be measurement; molecules and ions; reactions; stoichiometry; gases; thermochemistry; atomic structure and periodicity; bonding; liquids and solids; solutions; thermodynamics; kinetics; equilibria; acids and bases; electrochemistry; nuclear chemistry. Laboratory work in all these areas will be extensive. Students enrolled in this course have the option of taking the AP Chemistry exam at the end of the school year.

Course: 4351

Grades: 11,12

Elective: 1.0 credit

Prerequisite: Chemistry



**ANATOMY & PHYSIOLOGY:** This course is a laboratory-based science class designed to provide an opportunity to investigate the human body, its structure and function and how the human body reacts to external stimuli throughout everyday life. It will integrate topics related to health and fitness such as nutrition, exercise and disease. Microscopy work is a component of various system laboratory activities in conjunction with dissections. Students are exposed to and engage in hands-on common clinical practices pertaining to diagnosis. Participants will also be introduced to common anatomical and medical terminology and its application to each body system. This course is appropriate for students who wish to continue their education beyond high school in life science related careers such as becoming a physician, nurse, EMT, dentist, kinesiology, sports medicine doctor or physical therapist.

Course: 4501

Grades: 10, 11,12

Elective: 1.0 credit

Prerequisite: Biology

**PHYSICS:** This course investigates matter, energy, and how they are related. Fields of study include motion of objects, forces and motion, and forms of energy and energy transformation.

Physics uses word problems that requires students think logically, use analogies and deal with subtle shades of meaning

Course: 4621

Grades 11,12

Elective: 1.0 credit

Prerequisite: Chemistry and Pre-Calculus and Trigonometry

(may be enrolled concurrently)

**FORENSIC SCIENCE:** This elective course is a laboratory-based course in which students will have the opportunity to explore how scientific principles are used in analyzing physical evidence found at crime scenes. Students will apply the techniques that professionals use to identify and collect evidence, analyze and compare it, and use the results to locate criminal perpetrators. Using scientific methods, students will collect and analyze evidence to solve simulated crime scenes and case studies. In doing so, they will engage in many facets of forensic science including hair/fiber analysis, blood splatter examination, fingerprinting, forgery, toxicology and tire/shoeprints analysis. Students will also learn the history, legal aspects, and career options for forensic science.

Course: 4201

Grade: 10, 11, 12

Elective: 1.0 credit

Prerequisite: Biology

## SOCIAL STUDIES

9th Grade	_____
10th Grade	US History
11th Grade	World History
12th Grade	US Government/Economics



Three years of social studies are required, which includes United States History for sophomores, World History for juniors, and United States Government and Economics for seniors. Electives are offered for enrichment and pursuit of specialized interests.

**WORLD HISTORY:** This course is general survey of historical events and periods that have had lasting effects upon the human societies of the planet. Dominant cultures of both the eastern and western world are covered. An emphasis is placed on helping students develop critical thinking and writing skills.

Course: 5001                      Grade: 11  
Required: 1.0 credit              Prerequisite: US History

**AP WORLD HISTORY:** This class will help students to better understand the evolution of global processes and their impacts on human societies from the year 10,000 BC to the present. This is a college level survey course. Extensive reading and writing is required. Because of the amount of content, class makes heavy use of lecture. All students enrolled in this course are required to take the AP exam at the end of the year.

Course: 5051                      Grades: 12  
Elective: 1.0 credit              Prerequisite: World History

**U.S. HISTORY:** This two semester course begins with 1870 and moves to the present day. It uses a chronological approach with the use of a textbook and supplemental materials assignments include reading, writing, research, oral presentations and group discussions.

Course: 5101                      Grade: 10  
Required: 1.0 credit              Prerequisite: none

**AP UNITED STATES HISTORY:** This is a rigorous survey of American history covering from 1491-present. Emphasis will be placed on reading primary historical material analytically and critically. Basic facts (names, places, dates, etc.) are assumed to be known and are not emphasized. Students will develop the skills necessary to arrive at conclusions based on an informed judgment and to present reasons and evidence clearly and persuasively in essay format. This is a college-level survey course. Extensive reading and writing is required. Because of the amount of content, class makes heavy use of lecture. All students enrolled in this course are required to take the AP exam at the end of the year.

Course: 5151                      Grade: 11,12  
Elective: 1.0 credit              Prerequisite: US History



**U.S. GOVERNMENT\***: This course is structured to give the student a basic understanding of the function of the United States Government. Included will be the study of the history of our Constitution and political system, the branches of federal government, the role of the United States in foreign affairs, and citizens' involvement in the political process. Some study will be devoted to the process of state and local government.

Course: 5701

Grade:12

Required: .5 credit

**ECONOMICS\***: This course studies basic economic theory. Effort is made to provide students with a practical and interesting course that has application to their lives. We will explore the roles of the consumer and producer and how it fits into the larger picture of economic modes. Students will become familiar with scarcity, economic systems, supply and demand, competition, money, GDP, and global economy.

Course: 5801

Grade: 12

Required: .5 credit

**GLOBAL ISSUES AND THE ECONOMY**: Students will learn how major world issues and events affect various people, societies, places and cultures. This course will investigate the causes and importance of global issues involving cultural stability and change, economic development and international trade and how they may affect the future. Students will gain a solid understanding of micro and macroeconomic principles. Students will be able to apply economic principles to personal, local, national, and global events.

Course: 5401 Grades: 10, 11,12

Elective: 1.0 credit

# THEOLOGY

## **FRESHMAN THEOLOGY: FAITH, SCIENCE, AND REASON**

This course will explore the relationship between faith and reason. The first part of the course entails an investigation into what human reason can know about God, human nature, and the universe. Arguments for the existence of God and the dignity of the human person will be carefully examined. The second part of the course will focus on the complimentary relationship between faith and science and how together they help us to see the 'big picture' of the universe and its purpose. The course will end with a study of the nature of revelation, what it means that God has spoken to human beings, and how it differs from what can be discovered by reason.

Course: 1011

Required: 1.0 credit

## **SOPHOMORE YEAR: SACRED SCRIPTURE**

This course will familiarize students with the truths of salvation history as revealed in the Bible and will invite them into deeper union with God and communion with the Church. St. Augustine wrote, "The New Testament lies hidden in the Old and the Old Testament is unveiled in the New." Therefore, this course will explore both testaments of Sacred Scripture through a chronological-theological lens with an emphasis on covenants. Students will learn and apply the rules and guidelines for reading and properly interpreting these ancient texts.

Course: 1111

Required: 1.0 credit

## **JUNIOR YEAR: THE FOUNDATION OF CATHOLIC FAITH: CREED & SACRAMENTS**

This course seeks to create a solid foundation of faith through an examination of the creed and of sacraments. In the first half of the course, students will learn about God's revelation and our response (faith). They will then undertake a line-by-line study of the creed focusing on its three parts: "the first part speaks of the first divine Person and the wonderful work of creation; the next speaks of the second divine Person and the mystery of his redemption of men; the final part speaks of the third divine Person, the origin and source of our sanctification." (CCC, 190) Special emphasis will be placed on how the truths of the creed provide us with solid ground upon which we can stand in this world. In the second half of the course, students will discover "how God's salvation, accomplished once for all through Christ Jesus and the Holy Spirit, is made present in the sacred actions of the Church's liturgy, especially in the seven sacraments." (CCC, 15). Special emphasis will be given to the sacramental life of the Church as the ordinary means by which Catholics have regular access to God's grace and holiness.

Course: 12111

Required: 1.0 credit

## **SENIOR YEAR: MORAL THEOLOGY, VIRTUE, and PRAYER**

This course will begin with a basic theological anthropology which examines what it means to be human and how human values are formed. The relationship of these values to natural law, conventional law, and divine law will all form the basis of the question of what it means to live well and be happy. The second part of the course will focus on the life of virtue and prayer. The basic structure of the course will be derived from the Catechism of the Catholic Church and reference will be made to works of authors such as Aristotle, Augustine, Aquinas, Francis of Assisi, Teresa of Avila, John of the Cross, Francis de Sales, Thomas Merton and John Paul II. Rather than a survey, this course will focus on the application of moral philosophy and theology to decision making.

Course: 1311

Required: 1.0 credit

## **SUNDAY EVENING THEOLOGY SEMINAR**

### **(11th & 12th Grade Theology Courses):**

The Sunday Evening Theology Seminar is designed to give one student and one parent (or grandparent/relative) the opportunity to pray and learn together, as members of family and Church. The course is open to sophomores and juniors (with department approval) and is particularly directed towards students who are off-campus part of the day and have difficulty fitting all their required classes into the schedule. Thus, enrolling in this course exempts the student from taking a Theology class during the day. Students enrolled are still required to carry a full academic load.

The Sunday Evening Theology Seminar meets in the Community Building at St. Monica parish on Sunday nights during the school year beginning at 6PM. For each class session both family members are expected to attend, to complete the assigned reading, and to participate in class discussions. However, for academic credit, the students are additionally required to take tests, write papers, and make presentations.

The seminar offers the 11th grade and 12th grade classes at an accelerated level on an alternating basis.

The class size is limited to a total of 25 students and 25 parents and admission is by application only.

Course: 1405

Grade: 11,12

Elective:1 credit

Required: 1.0 credit

## THEOLOGY ELECTIVES

The following Theology electives cannot be used to fulfill the Theology requirements.

**INTRODUCTION TO LOGIC:** Logic governs human analysis and at times appropriation of truth. This course examines the intuitively known rules of this analysis and appropriation. This course begins with a brief analysis of linguistic reasoning as an overview of logic itself. Following this, the rules for deduction will engage proposition, syllogism, and symbolic logic. Induction will also be discussed as it appears in scientific hypothesis, probability, and analogy. The course will conclude by returning to linguistic logic through analysis of grammar and broader philosophical values such as existence itself. Throughout the course, application of these principles and insights will be used in logic puzzles, thought experiments, and narrative analysis.

Course: 15040

Grades: 10, 11, 12

Elective: 1.0

**COMPARATIVE RELIGION:** As a result of this course, students will be able to reflect meaningfully on their own religious experience from a perspective broadened by a systematic reflection on world religions. This goal will be accomplished by considering the role of religious ritual in mediating the fundamental questions posed by the major world religions and the cultural and historical setting in which these religions have arisen. Ritual practice will be investigated and interpreted. As familiarity with each tradition grows, students will compare the traditions in a mutually enriching search for truth, aware of the cultural criticism each tradition faces.

Course: 15041

Grades: 10, 11, 12

Elective: 1.0



## WORLD LANGUAGES

It is recommended that all students who are planning to attend college give serious consideration to a minimum of two years of the same foreign language. Three to four years is optimal.



**LATIN I:** Latin I is the introduction to the language and culture of the ancient Romans. While learning Latin, students also study the influence of Latin upon their own language through derivatives. Through the translation of Latin stories, projects, and activities, students will develop language and critical thinking skills that will help them expand their grammatical understanding of English while learning about the history and mythology of the ancient Roman culture.

Course: 9411      Grades: All  
Elective: 1.0 credit

**LATIN II:** Latin II is the continuation and completion of basic Latin grammar and vocabulary. While studying English derivatives in the weekly vocabulary lessons, students will continue to study the breakdown of English words through the use of Latin words as prefixes and suffixes. Mythology and its role in the development of early Roman history and culture, including a look at personal and religious beliefs, are the focus of the readings. Students will also deepen their understanding of Roman culture and mythology through cultural projects and activities.

Course: 9412      Grades: All  
Elective: 1.0 credit      Prerequisite: Latin I

**LATIN III:** Latin III is the transition from basic Latin text to more grammatically involved works. The Latin text this year represents the final stage of grammar study that will lead the student into translation of original Latin works from Roman authors. The readings will explore important aspects of Roman daily life and political beliefs. These readings will guide the grammar under study and help teach students to analyze Latin text with more confidence and skill. Projects such as Roman ceremony presentations and historical reenactments will encourage and challenge students to immerse themselves in the Roman world.

Course: 9413      Grades: All  
Elective: 1.0 credit      Prerequisite: Latin II

**LATIN IV:** Latin IV is the level at which students will refine previously learned grammatical and vocabulary knowledge through in-depth studies in translation. Students will work with modified Latin texts and works in translation and gradually move toward the translation of real, authentic Latin text. The translation of prose will focus primarily on Caesar's Gallic Wars and Virgil's Aeneid, but may include other authors as time permits. These Latin readings, along with others in English, will further the students' study of Roman history, mythology and daily life. An in-depth historical senate reenactment in the second semester will encourage and challenge students to immerse themselves in the politics and history of late Republican Rome. Note: Although Latin IV is not a full Advanced Placement course, students can opt to sit for the AP Latin test if they complete additional work and preparation with approval from the teacher.

Course: 9414      Grades: All  
Elective: 1.0 credit   Prerequisite: Latin III

**SPANISH I:** This course is designed to be an introduction to the study of the Spanish language. Students will be introduced to novice communication in speaking, reading, writing, and listening. This class, additionally, will present the language within the context of the contemporary Spanish-speaking world and its culture, and will incorporate authentic materials whenever possible. This program is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their culture.

Course: 9311      Grades: All  
Elective:1.0 credit   Prerequisite: None

**SPANISH II:** This course is designed to be a continuation of the study of the Spanish language. Students will perfect novice communication abilities and move towards intermediate levels of communication in speaking, reading, writing, and listening. This class, additionally, will present the language within the context of the contemporary Spanish-speaking world and its culture, and will incorporate authentic materials whenever possible. This program is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their culture.

Course: 9321      Grades: All  
Elective:1.0 credit   Prerequisite: Spanish I

**SPANISH III:** This course is designed to be a continuation of the study of the Spanish language. Students will perfect intermediate levels of communication in speaking, reading, writing, and listening. This class will study the intricacies of the Spanish grammar in order to fully develop reading and writing skills. This class, additionally, will present the language within the context of the contemporary Spanish-speaking world and its culture, and will incorporate authentic materials whenever possible. This program is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their culture.

Course: 9331      Grades: All  
Elective:1.0 credit   Prerequisite: Spanish II

**SPANISH IV:** This course is designed to be a continuation of the study of the Spanish

language. Students will learn vocabulary and communication concepts that will allow them to communicate at the advanced level of proficiency. Their communication abilities will move towards advanced levels of communication in speaking, reading, writing, and listening. This class, additionally, will present the language within the context of the contemporary Spanish-speaking world and its culture, and will incorporate authentic materials whenever possible. This program is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their culture. Students will have the option to take the AP exam at the completion of their senior year.

Course: 9341      Grades: All  
Elective:1.0 credit    Prerequisite: Spanish III

**SPANISH V:** This course is designed to be a continuation of the study of the Spanish language. Students will learn vocabulary and communication concepts that will allow them to communicate at the advanced level of proficiency. Their communication abilities will move towards advanced levels of communication in speaking, reading, writing, and listening. This class, additionally, will present the language within the context of the contemporary Spanish-speaking world and its culture, and will incorporate authentic materials whenever possible. This program is based on the belief that the purpose of learning Spanish is to communicate with the people who speak it and to understand their culture. Students will have the option to take the AP exam at the completion of their senior year. This course is intended to be a continuation of Spanish IV.

Course: 9351      Grades: All  
Elective:1.0 credit    Prerequisite: Spanish IV



## EDUCATION FOR EMPLOYMENT

Education for Employment is a fantastic career training opportunity for students. They experience hands-on career training in their field of interest, learning current business and industry skills through the latest technology. Courses are only available off campus to 11th and 12th graders.

### Arts and Communications Pathway

Art and Design Career Skills	Radio Broadcasting
Digital Video Production	

### Business, Management, Marketing and Technology Pathway

Accounting/Finance	Business Administration
Banking & Finance	Culinary Arts
Computer Science / Software Engineering	Marketing/Entrepreneurship
Computer Technology	

### Engineering, Manufacturing, Industrial Technology Pathway

Automotive Technology	Aviation Technology
Computerized Manufacturing	Construction Trades
Drafting Technology	Electrical Technology
Electronics & Robotics	Welding
Engineering	Engineering in Wood Technology
Heating, Air Cond & Vent	

### Health Sciences Pathway

Dental Assisting	Emergency Medical Technician
Fundamentals of Health Science	Health Science
Health Professional	

### Human Services Pathway

Cosmetology/ Barbering	Teacher Academy	Law Enforcement I
------------------------	-----------------	-------------------

### Natural Resources & Agriscience Pathway

Animal Technology	Conservation Biology	Veterinary Science
-------------------	----------------------	--------------------

## EDUCATION FOR THE ARTS

### YEAR LONG CLASSES:

Advanced Multimedia Arts	Advanced Video Arts Studio
Media Arts Creative Suite	Film and Video Arts
Music Studio I	Advanced Music Studio
Modern/Jazz Dance Studio	Advanced Dance Company
Integrated Dance/Health/PE	
Advanced Musical Theatre	
Theatre Improv and Scriptwriting	

### SEMESTER LONG CLASSES:

Advanced 2-D Art	Advanced 3-D Art
Integrated Dance/Health/PE	Dance/PE
Dance/Health	

### HYBRID CLASSES – One semester

Digital StudioArt	Digital PhotoArt
Digital FilmArt	Digital GraphicArt

### AFTER SCHOOL CLASSES:

Music Studio 1	Advanced Music Studio
Modern/Jazz Dance Studio	Advanced 2-D Art
Advanced 3-D Art	

### WEEKEND CLASS:

Studio Art Weekends

### ONLINE CLASSES (one semester):

Creative Writing  
Digital Storytelling

**2018-19 ACT and SAT NATIONAL TEST DATES**

**Register on-line at: [collegeboard.com](http://collegeboard.com) or [act.org](http://act.org)**

<b><u>SAT dates</u></b>	<b><u>ACT dates</u></b>
August 25, 2018	September 8, 2018
October 6, 2018	October 27, 2018
November 3, 2018	December 8, 2018
December 1, 2018	February 9, 2019
March 9, 2019	April 13, 2019
May 4, 2019	June 8, 2019
June 1, 2019	July 13, 2019

**HACKETT CATHOLIC PREP COUNSELING STAFF**

Betsy Ulbrich, Guidance Counselor

269-381-2646 x 136