**Credit Requirements**

The course of studies at Seton Catholic College Preparatory High School is designed to prepare our students to enter colleges and universities. Our challenging college prep program directs students into courses which prepare them for success in the future. Student success will require rigorous effort by students in both their classes and in their assignments.

Seton Catholic requires students to obtain 26 credits in order to graduate. All students are expected to take seven classes each semester. Academic credits are assigned each semester for each course in which a passing grade is earned. Students may earn one credit for each year long course or a .5 credit for each semester course.

Seton Catholic’s course of studies are set up to meet or exceed the minimum entry requirements for colleges and universities.

**Core Subject Requirements**

- **Theology:** Four years of religious study are required. Courses include: Catholic Tradition, Introduction to Christology, Paschal Mystery, The Catholic Church, Foundations of Catholic Morality, Sacraments, World Religions, and Christian Vocations.

- **Christian Community Service:** A total of 100 hours of service to our parishes and other community organizations are required.

- **English:** Four years of study are required in English.

- **Mathematics:** Three years of study are required at the level of Algebra 1, Geometry and Algebra 2. Students typically will be tested upon entry for placement. More advanced mathematics courses are recommended, such as Pre-Calculus / Trigonometry, Calculus AB and BC.

- **Science:** Three years of study are required. Courses include: Biology, Chemistry, Physics and Environmental Science. Students planning to major in science or a science-related field are encouraged to complete four years of Science.

- **Social Studies:** Three years of study are required in History or in any of the social sciences (e.g. World Cultures, U.S. History, Comparative Government.)

- **World Language:** Two years of study are required. The two years must be devoted to a single world language and must be in sequence, with no repetition of any prior term of study, and without a reduction in what would normally be a full, second year of study.

- **Fine/Visual/Performing Arts:** One year of study is required in the Fine/Visual/Performing Arts. This area includes Introduction to Visual Arts, Concert Choir and Drama.

- **Physical Education/Health:** Three semesters of PE are required. One semester of Health is required.

- **Technology:** One year of study is required in Technology.

**Credits Required to Graduate from Seton Catholic**

<table>
<thead>
<tr>
<th>No. Required</th>
<th>23.00 Required Credits + 3.00 Elective Credits = 26.00 TOTAL CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.0 Theology:</td>
<td>Four full years of Theology.</td>
</tr>
<tr>
<td>4.0 English:</td>
<td>Four full years of English.</td>
</tr>
<tr>
<td>3.0 Math:</td>
<td>Three full years of Math.</td>
</tr>
<tr>
<td>3.0 Science:</td>
<td>Three full years of Science.</td>
</tr>
<tr>
<td>3.0 Social Studies:</td>
<td>Three full years of Social Studies.</td>
</tr>
<tr>
<td>2.0 World Language:</td>
<td>Two full years of the same world language.</td>
</tr>
<tr>
<td>1.0 Fine/Visual/Perf. Arts:</td>
<td>One full year of Fine/Visual/Performing Arts</td>
</tr>
<tr>
<td>1.5 Physical Ed:</td>
<td>Three semesters of Physical Education.</td>
</tr>
<tr>
<td>.5 Health Ed:</td>
<td>One semester of Health Education.</td>
</tr>
<tr>
<td>1.0 Technology:</td>
<td>One year of Career/Technology Education.</td>
</tr>
</tbody>
</table>
### REQUIREMENTS COMPARED

<table>
<thead>
<tr>
<th>SUBJECTS</th>
<th>Most College Requirements</th>
<th>Seton Catholic Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theology</td>
<td>-</td>
<td>4.0</td>
</tr>
<tr>
<td>English</td>
<td>4.0</td>
<td>4.0</td>
</tr>
<tr>
<td>Mathematics</td>
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<td>3.0</td>
</tr>
<tr>
<td>Science</td>
<td>2.0</td>
<td>3.0</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3.0</td>
<td>3.0</td>
</tr>
<tr>
<td>World Language</td>
<td>2.0</td>
<td>2.0</td>
</tr>
<tr>
<td>Fine/Visual/Performing Arts</td>
<td>1.0</td>
<td>1.0</td>
</tr>
<tr>
<td>Physical Education</td>
<td>-</td>
<td>1.5</td>
</tr>
<tr>
<td>Health</td>
<td>-</td>
<td>.5</td>
</tr>
<tr>
<td>Technology</td>
<td>-</td>
<td>1.0</td>
</tr>
<tr>
<td>Electives</td>
<td>-</td>
<td>3.0</td>
</tr>
<tr>
<td><strong>TOTAL CREDITS REQUIRED:</strong></td>
<td>15.0</td>
<td>26.0*</td>
</tr>
</tbody>
</table>

*Washington State History requirements must be met prior to entrance into Seton Catholic.

### COLLEGE AND UNIVERSITY GUIDELINES

To be eligible for admissions to many in-state four-year universities or colleges, students must complete the college-preparatory courses (or vocation, integrated, or college course equivalents) shown below before enrolling.

- English: 4 years
- Social Studies: 3 years
- Mathematics: 3 years minimum (Algebra 1 and above)
- Science: 2 years minimum (Biology, Chemistry or Physics recommended)
- World Language: 2 years minimum
- Fine/Visual/Performing Arts: 1 year

However, students are strongly encouraged to pursue additional course work beyond these minimums in order to be a more competitive applicant, and to be better prepared for college level course work. College admission counselors also recommend that students take a challenging load during their senior year if they want to be considered as a serious candidate. This is only a guideline. Please see your counselor or specific university for specific requirements.

Also Keep in Mind...
Out-of-state colleges and universities may have different requirements than those within Washington State. Please refer to The College Handbook, individual college catalogs or websites for specific requirements. These tools are available in the Counseling/Career Center.

When applying to an in-state private or public four-year college or university, students are required to provide the following:

1. Application, completed and signed.
2. Application fee.
3. Official high school transcripts.
4. Official scores from SAT/ACT.
# Seton Standard 4-year Curriculum

* **Required – (4 classes per year)**  
  - Electives – (3 classes selected to complete your 7 classes per year)

## 9th Grade
* Theology 9 Catholic Tradition & Introduction to Christology  
  * Pre-AP English 9  
  * Mathematics:  
    - Algebra 1  
    - Pre-AP Geometry  
    - Pre-AP Algebra 2  
  * Social Studies:  
    - World Cultures  
    - AP Human Geography  
  * Science:  
    - Pre-AP Biology  
  * World Language:  
    - Spanish 1  
    - Spanish 2  
  * Technology:  
    - Technology  
    - 3D Animation  
    - Robotics  
  * Health/PE:  
    - Health/PE  
    - PE  
  * Fine Arts:  
    - Concert Choir  
    - Visual Arts  
    - Drama  
  * Other Elective:  
    - Student Leadership

## 10th Grade
* Theology 10 Paschal Mystery & The Catholic Church  
  * Pre-AP English 10  
  * Mathematics:  
    - Pre-AP Geometry  
    - Pre-AP Algebra 2  
    - AP Statistics  
    - Pre-Calculus/Trig  
  * Science:  
    - Pre-AP Biology  
    - AP Biology  
    - Pre-AP Chemistry  
  * Social Studies:  
    - World Cultures  
    - AP World History  
  * World Language:  
    - Spanish 1  
    - Spanish 2  
    - Spanish 3  
  * Technology:  
    - AP Computer Science A  
    - AP Computer Science Principles  
  * Health/PE:  
    - Health & PE  
    - PE  
  * Fine Arts:  
    - Concert Choir  
    - Visual Arts  
    - Drama  
  * Other Electives:  
    - Student Leadership  
    - Yearbook

## 11th Grade
* Theology 11 Foundations of Catholic Morality & Sacraments  
  * English:  
    - English 11  
    - AP Language and Composition  
  * Mathematics:  
    - Pre-AP Algebra 2  
    - Pre-AP Pre-Calculus/Trig  
    - AP Statistics  
    - AP Calculus AB  
  * Social Studies:  
    - U.S. History  
    - AP U.S. History  
  * Science:  
    - Pre-AP Chemistry  
    - Pre-AP Physics  
    - AP Biology  
  * World Language:  
    - Spanish 2  
    - Spanish 3  
    - AP Spanish Language  
  * Technology:  
    - Technology  
    - 3D Animation  
    - Robotics  
  * Health/PE:  
    - Health/PE  
    - PE  
  * Fine Arts:  
    - Concert Choir  
    - Visual Arts  
    - Drama  
  * Other Electives:  
    - Student Leadership  
    - Yearbook

## 12th Grade
* Theology 12 World Religions & Christian Vocations  
  * English:  
    - English 12  
    - AP Literature and Composition  
  * Mathematics:  
    - Pre-AP Pre-Calculus  
    - AP Calculus AB  
    - AP Calculus BC  
  * Social Studies:  
    - AP Government  
  * Science:  
    - Pre-AP Physics  
    - AP Environmental Science  
    - AP Biology  
  * World Language:  
    - Spanish 3  
    - AP Spanish Language  
    - AP Spanish Literature  
  * Technology:  
    - Technology  
    - 3D Animation  
    - Robotics  
  * Health/PE:  
    - Health/PE  
    - PE  
  * Fine Arts:  
    - Concert Choir  
    - Visual Arts  
    - Drama  
  * Other Electives:  
    - Student Leadership  
    - Yearbook
THEOLOGY

We are a Roman Catholic school that welcomes students from all faith backgrounds. Students study Theology all four years. Theology is an academic course designed to teach the skills of theological inquiry and provide the intellectual underpinnings of faith.

Theology 9 (1 credit)
Semester 1: Catholic Tradition
This course is an overview of the essential Catholic Church teachings outlined by the four pillars of the Catechism of the Catholic Church as well as an introduction to Sacred Scripture. Through their study students will be introduced to major Catholic themes in theology and enter into the rich tradition of Catholic prayer. Finally, the student will be introduced to the life and mission of a “Setonian” through the inspiration of the life of Saint Elizabeth Ann Seton anchored by the Holy Spirit. The USCCB curriculum framework guides the course of study.

Semester 2: Introduction to Christology
The Person of Jesus Christ is the focal point of the second semester of theology. Jesus is viewed from a historical and theological perspective. Students study the Christian Scriptures and the development of the Catholic Christian Church through the years.

Theology 10 (1 credit)
Semester 1: Paschal Mystery
The purpose of this course is to help the student understand all God has done for us through his Son, Jesus Christ. The progression of study for students is that, for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the life, death and Resurrection of Christ who won redemption for us.

Semester 2: The Catholic Church
In the second semester, this course is to help students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and sustained by him through the Holy Spirit. The students will come to know that the Church is the Living Body of Christ today.

Theology 11 (1 credit)
Semester 1: Foundations of Catholic Morality
One’s moral life in Christ should aim should to focus in the intellectual, moral and formation development joined to the mystery of the Lord. This course is designed to enable students to understand the Christian vision of morality with Jesus as the model, to teach a process of moral decision-making, and prepare students for the teachings of the Catholic Church through the sacraments and a life of grace. This course uses an academic discussion format, reflective writing and prayer exercises.

Semester 2: Sacraments
This course will seek to explore the sacraments of the Church. Students will explore and challenge their own sacramental life in the light of their faith and current Church teachings. This course will employ scriptures, catechism, lives of saints and doctors of the Church who have sought to define and expand the meaning of the sacraments.

Theology 12 (1 credit)
Semester 1: World Religions
The goal of this course is to introduce students to the major religious traditions that exist today. It is hoped that students will gain a better understanding of the variety of views that exist in our complex and diverse world, thus fostering a genuine respect for these traditions. One of the central goals of this course will be to gain a better understanding of the spirituality and belief systems of other faiths, so that each student will be able to better articulate the Catholic faith. The course will also allow students the opportunity to gain a greater appreciation of other World Faiths, and in doing this, gain a greater appreciation of the way different cultures pray and worship.

Semester 2: Christian Vocation
This course leads the students toward a deeper understanding of the vocations of life: how Christ calls us to live. In this course, students will learn how all vocations stem from the inherent value and sacredness of our existence, which begins from conception and to natural death. They will learn what it means to live life in the service of others, and value their call to the specific vocation in the Christian community from which God has planned for each of them.
**CHRISTIAN COMMUNITY SERVICE**

Christian Service experiences at Seton Catholic College Prep enable students to put their faith into action and includes faith sharing and prayer; individual reflection; lessons in community building, simple living, helping others and social justice. Our hope is that through this service, students will become aware of their responsibilities as Christians to serve others, especially those in need.

**Required hours for each year**

<table>
<thead>
<tr>
<th>Year</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen</td>
<td>20</td>
</tr>
<tr>
<td>Sophomore</td>
<td>20</td>
</tr>
<tr>
<td>Junior</td>
<td>30</td>
</tr>
<tr>
<td>Senior</td>
<td>30</td>
</tr>
</tbody>
</table>

**ENGLISH**

The Seton Catholic English department teaches students to read while interpreting and analyzing and write for a variety of purposes through Pre-AP and AP courses. Infusing Common Core State Standards into the curriculum alongside our Catholic faith and values prepares students to be successful at any college.

**Pre AP English 9 (1 credit)**

This course refines the language arts skills of students entering Seton from a variety of backgrounds. It focuses on the mastery of the basic elements of the English language and specific literary types. It seeks to develop a foundation on which subsequent English courses can be built. After an initial review of paragraph skills, this course will develop an understanding of the writing process and proceed to more sophisticated types of writing. This class will use literary content to develop skills in reading, writing, speaking, research, vocabulary, organization, and critical thinking. Additional texts will be used to teach particular skills.

**Pre AP English 10 (1 credit)**

This course further refines the skills learned in Pre-AP English 9. It focuses on the mastery of the English language and specific literary types. The literary focus is literature from around the world to introduce students to different perspectives and writing techniques. It seeks to further develop the foundation on which subsequent English classes are built. This course continues to put into practice the writing process and includes a unit on basic speech skills. This class will use literary content to develop skills in reading, writing, speaking, research, vocabulary, organization, and critical thinking. Additional texts will be used to teach particular skills.

**English 11 (1 credit)**

English 11 is a course that develops students’ ability to think and communicate. Through reading, discussion, and writing, students will learn to more skillfully extract ideas from literature, to develop their own responses, and to write in a clear and logical manner. The literary focus is American literature that parallels the chronology of our country’s history. A 6-10 page research-based thesis paper is required.

**AP Language and Composition (1 credit)**

Grade Level: 11

Prerequisite: Approval of present English teacher. The AP Language and Composition course is designed to help students become skilled readers of prose from a variety of periods, disciplines, and rhetorical contexts. The students will also become skilled writers who can compose for a variety of purposes. Through writing and reading experiences in this course, students should become aware of the interactions among writer’s purposes, audience expectations, and subjects, as well as the way generic conventions and the resources of language contribute to effective writing. Emphasis is placed on collegiate level writing that includes a 15-20 page research-based thesis paper.

**AP Literature and Composition (1 credit)**

Grade Level: 12

Prerequisite: Approval of present English teacher. The AP Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work’s structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism and tone.
Mathematics

In addition to understanding mathematical concepts, Seton's Mathematics curriculum strives to develop analytical and critical thinking skills. Students will learn how to break down complex problems into a series of manageable steps, as well as analyzing assumptions and testing conclusions. Three years of Math are required for entrance to most colleges and universities including Algebra 2.

Algebra 1 (1 Credit)
Grade Level: 9
This is the most common entry level Math course for students who have successfully completed a Pre-Algebra class. Students will learn to use linear, quadratic and high order polynomial equations. They will learn to solve systems of equations as well as how to work with functions, inequalities, and irrational numbers. In addition to the algebraic concepts of the course, students will work exercises directed toward improving mathematical thinking.

Pre-AP Geometry (1 credit)
Grade: 9-10
Prerequisite: Algebra 1 or 70% or higher on Geometry Challenge Exam
This course examines geometric structure, congruence, similarity, and measurement. Emphasis will be placed on proofs and problem solving. Students will study the additional topics of 3-Dimensional and Non-Euclidean Geometry.

Pre-AP Algebra 2 (1 credit)
Grade Level: 10-12
Prerequisite: Algebra 1 and Geometry or 70% or higher on the Algebra 2 Challenge Exam
This course examines polynomial and quadratic equations and their manipulations. Rational, irrational and complex numbers are considered and the geometry of lines and conic sections are graphed and explored. Trigonometry, logarithm, series and sequences are looked at in their basic forms. By the end of this course students will be able to manipulate polynomials and quadratic equations.

Pre AP Pre-Calculus / Trigonometry (1 credit)
Grade Level: 11-12
Prerequisite: Completion of Algebra 2 and instructor recommendation
Any student interested in a career in Engineering, Science, Mathematics, or Computer Programming should take this course. Topics included in this class are functions and graphs; intercepts, zeros and solutions; polynomial and rational functions; exponential and logarithmic functions; trigonometric functions; linear models and systems of equations; matrices, determinants; sequences, probability and statistics; as well as an introduction to limits and derivatives. They will be able to solve triangles using trigonometric functions and they will be able to solve science problems using exponents and logarithms.

AP Calculus AB (1 credit)
Grade Level: 12
Prerequisite: Completion of Pre AP Pre-Calculus / Trigonometry and instructor recommendation
This course is based on the AP Calculus AB curriculum which includes limits, derivatives, applications of derivatives, integrals, applications of integrals and an introduction to differential equations. This class prepares students for the AP exam in May.

AP Calculus BC (1 credit)
Grade Level: 12
Prerequisite: Completion of AP Calculus AB and instructor recommendation
This course is based on the AP Calculus BC curriculum which include limits, differentiation, integration, logarithmic, exponential, and other transcendental functions, differential equations, parametric, polar, and vector functions. Applications of all topics are learned as well. This class prepares students for the AP exam in May.

AP Statistics (1 credit)
Grade Level: 11-12
Prerequisite: Completion of Algebra 2 and instructor recommendation.
This course introduces students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. This class prepares students for the AP exam in May.
The Science Department strives to make our students science literate. They will be able to read and understand information that relates to the sciences. As citizens and Christians they will be able to make informed decisions concerning scientific matters that relate to our world and nation. Three years of Science are required for entrance to most colleges and universities including Biology, Chemistry and Physics. Our AP offerings give students desiring to pursue Science related fields the opportunity to deepen their understanding and application.

**Pre-AP Biology (1 credit)**
Grade Level: 9-10
Students will learn about and apply the scientific method to investigate the course material through a project-based curriculum. Topics covered include ecology, cell structure and function, genetics, DNA and RNA structure and function, cellular energetics, evolution and the five kingdoms of life. Students will experience a hands-on lab science class – laboratory and problem-solving activities are associated with most units.

**AP Biology (1 credit)**
(not offered every year)
Grade Level: 10-12
Prerequisite: Pre-AP Biology and Geometry
Learn about the core scientific principals, theories, and processes governing living organisms, biological systems, and natural phenomena. Understand key science practices you can use to develop explanations and predictions of natural phenomena, which you will test and refine through laboratory investigations. Develop advanced reasoning and inquiry skills as you design experiments, collect and analyze data using mathematics and other methods, and interpret that data to draw conclusions.

**Pre-AP Chemistry (1 credit)**
Grade Level: 10-12
Prerequisite: Algebra 1
This course seeks to provide students with the necessary background in modern chemistry for their specialized study in science. This course presents a study of the principals and theories behind matter and its changes. Students will develop a good foundation in stoichiometry, gas laws, atomic structure, bonding, thermodynamics, kinetics, acid-base, equilibrium, oxidation-reduction and laboratory skills. This course is intended for the student to develop a deeper appreciation and understanding of matter and its interactions. The course approaches this science from a problem-solving and inquiry context, relying on mathematics and analysis skills.

**Pre-AP Physics (1 credit)**
Grade Level: 11-12
Prerequisite: Pre-Calculus / Trigonometry (concurrent enrollment), two years of Science and teacher recommendation.
This program provides a systematic study of the principles of physics and emphasizes the development of critical thinking and problem-solving ability. The course offers the essential foundation in physics for students in preparation of the college or university studies. The subject matter is intensive and analytical covering the areas of mechanics, geometrical and physical optics, and modern physics.

**AP Environmental Science (1 credit)**
(not offered every year)
Grade Level: 12
Prerequisite: teacher permission
The goal of this course is to provide students with the scientific principles, concepts, and methodologies to understand the interrelationships of the natural world. Students learn to identify and analyze environmental problems both natural and human-made, to evaluate the risks associated with these problems and examine alternative solutions for resolving and/or preventing them. Environmental Science integrates ecology, geology, physics, chemistry, meteorology, economics and social science. The course has one common theme that runs throughout: sustainable living.
**SOCIAL STUDIES**

Social Studies at Seton Catholic offers students the chance to challenge their higher level thinking skills. Students are exposed to World and US History, Comparative Governments, Human Geography and World Cultures while accessing the analysis, hypothesis, and synthesis levels of thinking. Three years of study are required in history or social sciences.

**World Cultures (1 credit)**
Grade Level: 9
Geography Alive! Regions and People creatively challenges students to use the tools of geography to view, analyze, and understand the world around them. The program’s case-study approach and seven Mapping Labs turn students into geographic thinkers. As a key benefit, building students’ content area reading skills is an integral part of the programs’ design. Students will be exposed to every continent and many different cultures and beliefs.

**AP Human Geography (1 credit)**
Grade Level: 9
The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth’s surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications.

**AP World History (1 credit)**
Grade Level: 10
The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge, leading interpretive issues, and skills in analyzing types of historical evidence. Periodization, explicitly discussed, forms an organizing principle to address change and continuity throughout the course. Specific themes provide further organization to the course, along with consistent attention to contacts among societies that form the core of world history as a field of study.

**United States History (1 credit)**
**AP U.S. History (1 credit)**
Grade Level: 11
The U.S. History courses are designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. Students should learn to assess historical materials – their relevance to a given interpretive problem, reliability, and importance – and to weigh the evidence and interpretations presented in historical scholarship. The U.S. History courses will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

**Comparative Government and Politics (1 credit)**
**AP Comparative Government and Politics (1 credit)**
Grade Level: 12
Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students the importance of global political and economic changes. Comparison assists both in identifying problems and in analyzing policymaking. Careful comparison of political systems produces useful knowledge about the institutions and policies countries have employed to address problems, or, indeed, what they have done to make things worse.

In addition to covering the major concepts that are used to organize and interpret what we know about political phenomena and relationships, the course will cover specific countries and their governments. Six countries from the core of the AP Comparative Government and Politics course: China, Great Britain, Iran, Mexico, Nigeria, and Russia. By using these six countries, the course can move the discussion of concepts from abstract definition to concrete example, noting that not all concepts will be equally useful in all country settings.
**WORLD LANGUAGE**

Seton’s Spanish language courses prepare students to speak, read, listen, and write in the Spanish language. It includes a review of verbs and grammatical structures as well as an introduction to extensive vocabulary. In addition, students learn about Spanish speaking countries and their culture. Two years of study in a single world language are required.

**Spanish I (1 credit)**
Grade Level: 9-12
Spanish I is an introductory course in the Spanish language and culture. Students develop the ability to speak, read, listen and write based upon vocabulary presented. This course develops competence in speaking, listening, reading and writing using highly predictable situations. Students are introduced to the geography and culture of Spanish speaking countries.

**Spanish II (1 credit)**
Grade Level: 9-12
Prerequisite: Spanish I and teacher recommendation
Spanish II is a course which further develops communicative proficiency in Spanish. This course emphasizes accuracy in communication and increases the knowledge of the culture of Spanish speaking countries. Students are encouraged to develop speaking, listening, reading and writing at an intermediate level. The geography of Spanish speaking countries is heightened through film and literature.

**Spanish III (1 credit)**
Grade Level: 10-11
Prerequisite: Spanish II and teacher recommendation
Spanish III prepares students to speak, listen, read and write in the three major time frames (Present, past and future.) Students develop the ability to negotiate various topics in Spanish. This course prepares student to develop paragraph length discourse in present, past, and future tense to use hypothetical discourse, and to negotiate using a wide variety of vocabulary and grammatical structures. Students are also introduced to modern Spanish literature. In addition, students will be presented to the art, dance, music, literature and film of Spanish speaking countries.

**AP Spanish Language (1 credit)**
Grade Level: 11-12
Prerequisite: Spanish III and teacher recommendation
AP Spanish Language is an advanced course which focuses on oral proficiency, reading comprehension, listening skills, writing competence and preparation for university requirements. Students may choose to prepare for the Spanish Language Advanced Placement Exam. Proficiency is increased through reading short stories, discussing contemporary issues and reading literary works. Students complete a comprehensive review of Spanish grammar. Students develop the ability to express themselves in situations where the context is not predictable. This course covers Spanish and Latin American history and culture.

**AP Spanish Literature (1 credit)**
Grade Level: 12
Prerequisite: AP Spanish Language and teacher recommendation
AP Spanish Literature is an advanced course which offers a historic survey of the literature of Spanish-speaking cultures. Students study major movements and authors of this literature. Students learn to discuss the four genres - drama, essay, fiction and poetry with appropriate terminology in preparation for the AP Spanish Literature Exam. Students will analyze and write about important Spanish and Latin American authors and their works.
FINE ARTS/VISUAL/PERFORMING ARTS

Seton Catholic’s Visual Arts program provides a creative outlet in various media for students during their rigorous courses. The Concert Choir provides students musical training and education as well as performance opportunities in our community. All students are required to take 1.0 credits of Fine/Visual/Performing Arts. The course selection will increase as Seton Catholic grows in enrollment.

Concert Choir (1 credit)
Grade Levels: 9-12
This class is designed for students of music who are interested in developing both choral and individual singing technique through ensemble singing. Students will develop sight-reading, harmonization skills, basic music theory and vocal techniques through the application of acquired skills to a wide range of choral music. Students will be expected to participate in all choral events, assemblies, and some liturgical services.

Introduction to Visual Arts (1 credit)
Grade Levels: 9-12
This course is an overview of basic art principles, methods, and media. This course is divided into four major areas of exploration: drawing, painting, design and mixed media. Projects may include drawing techniques, color theory, watercolor, pen and ink, pastels, and more. Art materials fee: $25 per semester.

Drama I (1 credit)
Grade Levels: 9-12
This course is an introduction to the fundamentals of acting for stage and film. This includes the study of: basic stage language, focus exercises, improvisation, physical and vocal awareness and expression exercises, and beginning character study, monologue and scene analysis mainly based on the Stanislavski system. Emphasis on the extensive study of action as the key word is fully explored. Theater exercises and physical action concepts will be taught and applied to all work in class. Semester finals are the performance of a scene and a completed packet that includes scene and play analysis, character study and script work. See one play outside of Seton during each semester with a written review of the acting and of the work.

Drama II (1 credit)
Grade Levels: 10-12
Prerequisite: Drama I or approval of the instructor Building on the techniques and lessons learned in Drama I, this course will focus on character and monologue work to further the student’s growth as actors. Period styles of acting will be introduced (including ancient Greek, the comic impulse/Commedia Dell’arte, Renaissance/Elizabethan, 17th Century French farce, Restoration/Georgian Comedy of Manners and Early Modern repertoires). Intent, strategies, tactics, and motivational behavior will be explored and concepts learned will be applied to the students’ final monologue and scene work.

PHYSICAL EDUCATION AND HEALTH

The Seton Physical Education and Health curriculum encourages students to focus on the body as a temple of the Holy Spirit. Throughout the year discussions include eating healthy, thinking healthy, and exercise and how and why God wants you to take care of your body. All students are required to take 1.5 credits of Physical Education and a .5 credit of Health.

Physical Education (1 credit)
Grade Level: 9-12
This coeducational class is designed to explore lifetime fitness in a variety of ways. Individual and team sports are included with emphasis placed upon development of skills and knowledge of the game. Students will learn ways to include maximum physical activity in their daily lives.

Health (.5 credit)
Grade Level: 10-12
This one-semester course is required. It is required to explore lifetime wellness in a variety of ways. Students learn to address issues of physical, mental, and social health and to understand their connection to total health. The curriculum is intended to help students examine their lifestyles, select goals and make plans to achieve and maintain optimum health. This involves choosing behaviors that help prevent illness and accidents and promote health for oneself and for others. The program promotes responsible decision making and provides students with life management skills they can use for the rest of their lives.
**Technology**

All students are required to take 1.0 credits in Vocational/Technology Education. The addition of two AP Computer Science courses enable student wishing to pursue computer science fields the opportunity to deepen their knowledge and hands on experience. Course offerings in technology will continue to increase as our enrollment grows.

**Technology (1 credit)**

Seton's Technology curriculum is designed to help students learn essential computer and document management tools all within the context of building websites. Students learn basic HTML, CSS and Javascript code to build their websites, enabling them to further enhance their learning to develop apps and games. Projects in this class will integrate math, social studies, science, and literacy to help develop problem solving, leadership, employability, and communication skills.

**3D Animation (1 credit)**

The 3D Design Blender course is intended to offer students an introduction to the world of computer generated 3-D modeling. As an introductory course, it provides a basic understanding of the skills and techniques employed by 3-D designers in a wide range of applications. In this online course, we will explore basic mesh modeling, texturing, lighting, animation and rendering. This course should provide a good basis for further independent study in architectural, engineering, game, theatrical and character modeling.

**Robotics (1 credit)**

Students will learn to build and program robots. This is an introductory course designed to familiarize the student with robotics, programming, documentation, and engineering concepts in a problem-solving environment. Course covers the basics of sensors, end effectors, movement, controllers and problem solving. The second semester course continues with the use of robots in industrial settings, in hazardous situations, and in conducting experiments. Individualized projects are designed in the second semester.

**AP Computer Science A (1 credit)**

Prerequisite: Technology and Geometry

AP Computer Science A is equivalent to a first-semester, college level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

**AP Computer Science Principles (1 credit)**

Prerequisite: Technology and Geometry

The AP Computer Science Principles Course is designed to be equivalent to a first-semester introductory college computing course. In this course, students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. Students are encouraged to apply creative processes when developing computational artifacts and to think creatively while using computer software and other technology to explore questions that interest them.

**Other Electives**

**Student Leadership (1 credit)**

All students are encouraged to be a part of student leadership. Students at Seton Catholic are called to show leadership in both our school and the greater community. Effective Leadership requires students to have a sense of belonging, a feeling of accomplishment and knowledge that they are contributing to the larger cause. Through Student Leadership, it is the hope that students acquire knowledge, skills, abilities and resources that help them translate personal goals into action.

**Yearbook (1 credit)**

In this course students will gain skills in one or more of the following areas: page design, advanced publishing techniques, copy writing, editing and photography while producing a creative, innovative yearbook which records school memories and events. There is an emphasis on journalism skills in this class. Participants gain useful, real-world skills in time management, marketing, teamwork, and design principles.