

St. Ignatius Catholic School
Middle School Course Catalog
2019-2020



St. Ignatius School

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[Middle School Webpage](#)

Table of Contents

HUMANITIES DEPARTMENT	4-6
MATH DEPARTMENT	7-9
RELIGION DEPARTMENT	10-11
SCIENCE DEPARTMENT	12-13
ELECTIVE COURSES	14-16

Our Vision

Growing leaders who turn faith into action!

Our Mission

St. Ignatius is a Christ-centered Catholic school committed to the Ignatian traditions of academic excellence and teaching students to live their Catholic faith through service and the promotion of justice. Our community - school, families, parish - seeks to inspire students to reach their potential, to act with initiative and integrity, and to engage the world as a place where God can be found in all things.

Our Model

In the Ignatian tradition, we treasure the individuality of each child, and we are committed to addressing the academic challenges and strengths of each student. Given our commitment to *Cura Personalis* and high individualization for every student, we have established an academic design and strategies that establishes a personalized education for each of our students. The core pillars of St. Ignatius' academic model are five interrelated, innovative approaches that complement one-another and combine to create an individualized, rigorous learning environment where every student is supported to grow and succeed across academic subjects. We have spent time researching, visiting other schools, and learning about these instructional methods, and we are confident that they will support our goal for each student to reach his/her highest potential.

St. Ignatius Graduate at Graduation

The Path of St. Ignatius

It is our goal that in their time at St. Ignatius, students grow mentally, physically, emotionally, and spiritually while constantly reaching for their highest potential. We hope they honor God by making choices that are for the greater good. St. Ignatius students should strive for the following characteristics:



St. Ignatius students are always **GROWING**.

They seek out opportunities to expand their minds, imaginations, feelings, and connection to God.



St. Ignatius students are constantly **LEARNING**.

They are seekers of knowledge and strive to reach their highest potential in all areas, including academics.



St. Ignatius students are **LOVING**.

They are actively looking for opportunities to see outside of themselves and extend their love and mercy to others.



St. Ignatius students are **REVERENT**. They have a deep respect and awe for God that extends to all people, creatures, and the earth.



St. Ignatius students are **SEEKERS OF JUSTICE**.

They recognize injustice in the world and feel compelled to take action to assist those in need. They prepare themselves to become responsible, concerned citizens of our world.

ST. IGNATIUS STUDENTS ARE KIDS FOR OTHERS.

HUMANITIES DEPARTMENT

PHILOSOPHY

The Humanities Department at St. Ignatius Catholic School is committed to helping students reach their highest potential by affording them an opportunity to make connections between the literature they read, the historical periods they explore, and the world around them. Through inquiry and project based learning, students will demonstrate mastery of their writing skills, their historical thinking skills, and their ability to use analytical thinking to form opinions and support those opinions with evidence. These explorations will empower students to take an active role in their learning as they become thoughtful, engaged citizens who exemplify Catholic social teachings.

HUMANITIES I : WORLD HISTORY - WESTERN HEMISPHERE AND ANCIENT EUROPE

Grade Level: 6

Three Trimesters (FY)

Humanities I is a course designed to help students transition from upper elementary to the more rigorous texts and writing assignments expected at the middle school level. With guidance and support, students will develop and strengthen their reading, writing, and analytical skills. Students will explore the connections between the challenges early civilizations faced and the global conflicts still present today. This course is designed to follow three trimester long inquiry arcs that encompass the Boise Diocesan English Language Arts and Social Studies standards and skills.

- ELA students in this course will lay the foundations that will help them become proficient readers, writers, speakers, and listeners. Students will read and analyze a variety of genres including drama, poetry, and both fiction and non-fiction prose. Students will learn to connect with each other and their community through independent and collaborative readings. Additionally, students will be expected to demonstrate proficiency in informative, narrative, argumentative and research-based writing. By the end of this course students will complete well-written essays which demonstrate a solid understanding of grade level grammar, usage, and mechanics.
- Social Studies students will continue to interpret visual information found on maps and begin to understand the five themes of geography in relation to the formation of small communities and civilizations. Additionally, students will explore how agriculture led to the first civilization and how agriculture continues to drive the economy and shape cultures. Through research, students will think like a historian as they learn to identify and use primary and secondary sources, to investigate historical concepts, form opinions, and support those opinions with evidence.

HUMANITIES II: WORLD HISTORY - EASTERN HEMISPHERE

Grade Level: 7

Three Trimesters (FY)

Humanities II is a course that builds on the skills and strategies learned in sixth grade. Students will continue to grow as readers and writers in a course that combines both student selected literature and whole class novel instruction. Students will draw connections between the growth and development of regions in the Eastern Hemisphere including culture, economy, politics, literature, art, and music. This course is designed to follow three trimester long inquiry arcs that encompass the Boise Diocesan English Language Arts and Social Studies standards and skills.

- ELA students in this course will advance their proficiency and confidence as readers, writers and speakers. In seventh grade, students will continue to develop reading strategies to further their analysis of literary genres including drama, poetry, fiction and non-fiction prose. In addition, students will continue to work toward mastery of the Boise Diocesan writing standards for informative, narrative, argumentative and research-based writing.
- Social Studies students will work with primary and secondary sources to investigate historical questions by implementing reading strategies such as sourcing, contextualizing, corroborating, and close reading. Students will continue their study into the patterns and relationships between geography, culture, economy and politics.

HUMANITIES III: ENLIGHTENMENT THROUGH EARLY 20TH CENTURY GLOBAL CONFLICTS

Grade Level: 8

Three Trimesters (FY)

Humanities III is the culminating course which prepares students for the rigors they will encounter as they transition to high school. Course instruction cultivates sophistication in the reading and writing processes. Students will explore the early history of the United States beginning with the Native American cultural areas and ending with and inquiry into the causes and impact of the Civil War. This course is designed to follow three trimester long inquiry arcs that encompass the Boise Diocesan English Language Arts and Social Studies standards and skills.

- ELA students in this course are introduced to literary analysis, continue to work toward proficiency of formal argumentative research, and work to demonstrate mastery of the five-paragraph expository essay. Students will continue to advance their proficiency and confidence as readers, writers and speakers through student selected literature and whole class novel instruction. By the end of this course students will demonstrate understanding of grade level grammar, usage, and mechanics.

- Social Studies students will work toward sophisticated use of primary and secondary sources to investigate historical questions by implementing reading strategies such as sourcing, contextualizing, corroborating, and close reading.

MATH DEPARTMENT

PHILOSOPHY

Following the Diocese of Boise Mathematical Curriculum, St. Ignatius Catholic School employs strategic, skills-based mathematics instruction. Math courses are designed to provide a rigorous, inquiry-based learning environment where students work towards mastery of key mathematical standards. Organized Instruction that provides clear and specific, sequential goals and objectives will empower students to build the knowledge they need in preparation for mathematics in college, career, and high school.

*In all our Math courses students will learn and grow in their ability to use the following **Mathematical Practices**:*

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.

To provide an opportunity for students to achieve mastery objectives at their level, St. Ignatius will offer the following courses:

MATH 6: [Open-Up Resources](#)

Three Trimesters (FY)

This course uses a rigorous, problem-based curriculum in which students are guided through carefully designed and sequenced mathematics problems; students are engaged in **DOING** math - applying 6th grade mathematical skills - during most of the instructional time. Teachers guide and coach the class and individual students to ensure that the mathematical standards are clear to all. Families are encouraged to discuss mathematics with their students using the [Family Materials](#) provided by Open-Up Resources. The course contains nine units; each of the first eight are anchored by a few big ideas in grade 6 mathematics. Students use their Open-Up Math books (each student has his/her own book for each unit), their Chromebooks (to complete integrated Khan assignments) the classroom "Math Toolkits," and their Math vocabulary journals to learn how to think mathematically in solving real-life problems and in exploring the beauty of Mathematics. The final unit of the course consists of lessons that enable students to tie together the big ideas learned throughout the course in an applied mathematics problem.

The progression of learning for the course::

- Unit 1: Area and Surface Area
- Unit 2: Introducing Ratios

- Unit 3: Unit Rates and Percentages
- Unit 4: Dividing Fractions
- Unit 5: Arithmetic in Base Ten
- Unit 6: Expressions and Equations
- Unit 7: Rational Numbers
- Unit 8: Data Sets and Distributions
- Unit 9: Putting It All Together

MATH 7: [Open-Up Resources](#)

Three Trimesters (FY)

This course uses a rigorous, problem-based curriculum in which students are guided through carefully designed and sequenced mathematics problems; students are engaged in **DOING** math - applying 7th grade mathematical skills - during most of the instructional time. Teachers guide and coach the class and individual students to ensure that the mathematical standards are clear to all. Families are encouraged to discuss mathematics with their students using the [Family Materials](#) provided by Open-Up Resources. The course contains nine units; each of the first eight are anchored by a few big ideas in grade 7 mathematics. Students use their Open-Up Math books (each student has his/her own book for each unit), manipulatives, and their school issued computers to complete integrated Khan assignments and [online interactive activities](#) to learn how to think mathematically in solving real-life problems and in exploring the beauty of Mathematics. The final unit of the course consists of lessons that enable students to tie together the big ideas learned throughout the course in an applied mathematics problem.

The progression of learning for the course:

- Unit 1: Scale Drawings
- Unit 2: Introducing Proportional Relationships
- Unit 3: Measuring Circles
- Unit 4: Proportional Relationships and Percentages
- Unit 5: Rational Number Arithmetic
- Unit 6: Expressions, Equations, and Inequalities
- Unit 7: Angles, Triangles, and Prisms
- Unit 8: Probability and Sampling
- Unit 9: Putting It All Together

MATH 8: [Open-Up Resources](#)

Three Trimesters (FY)

This course uses a rigorous, problem-based curriculum in which students are guided through carefully designed and sequenced mathematics problems; students are engaged in **DOING** math - practicing algebraic and geometric skills - during most of the instructional time. Teachers guide and coach the class and individual students to ensure that the mathematical standards are clear to all. Families are encouraged to discuss mathematics with their students using the [Family Materials](#) provided by Open-Up Resources. The course contains nine units; each of the first eight are anchored by a few big ideas in grade 8 mathematics. Students use their Open-Up Math books (each student has his/her own book for each

unit), their Chromebooks (to complete integrated Khan assignments) the classroom “Math Toolkits,” and their Math vocabulary journals to learn how to think mathematically in solving real-life problems and in exploring the beauty of Mathematics. The final unit of the course consists of lessons that enable students to tie together the big ideas learned throughout the course in an applied mathematics problem.

The progression of learning for the course:

- Unit 1: Rigid Transformations and Congruence
- Unit 2: Dilations, Similarity, and Introducing Slope
- Unit 3: Linear Relationships
- Unit 4: Linear Equations and Linear Systems
- Unit 5: Functions and Volume
- Unit 6: Associations in Data
- Unit 7: Exponents and Scientific Notation
- Unit 8: Pythagorean Theorem and Irrational Numbers
- Unit 9: Putting It All Together

ALGEBRA I:

Three Trimesters (FY)

This course provides a formal development of the algebraic skills and concepts necessary for academic success in advanced mathematical courses. Topics include: Algebra foundations, Solving equations, Solving Inequalities, Working with units, Linear Equations and Graphs, Functions, Linear Word Problems, Sequences, Systems of Equations, Inequalities (Systems & Graphs), Absolute Value & Piecewise Functions, Rational Exponents & Radicals, Exponential Growth and Decay, Polynomials, Factorization, Quadratics, Irrational Numbers, and Statistics and Probability. Algebra 1 is foundational for future math courses. It is important that students in this course learn to solve real world problems, justify their own thinking, and maintain mathematical fluency.

GEOMETRY:

Three Trimesters (FY)

This course is an independent learning pathway. Students will be guided and evaluated by an instructor, but the work is predominately independent. The course is designed to develop spatial visualization, inductive and deductive reasoning, and an appreciation of the basic structure of geometry, points, lines, circles, and polygons. It promotes logical thinking and gives hands-on examples that connect to the real world. It also reinforces the geometry-algebra connection. Students use both Pearson Realize and Khan Academy to master geometric concepts. Pearson Realize Sequence - Tools of Geometry, Reasoning and Proof, Parallel and Perpendicular Lines, Congruent Triangles, Relationships with Triangles, Polygons and Quadrilaterals, Similarity, Right Triangles and Trigonometry, Transformations, Area, Surface Area and Volume, Circles, and Probability. Khan Academy Sequence - Module 1: Congruence, Proof, and Constructions, Module 2: Similarity, Proof, and Trigonometry, Module 3: Extending to Three Dimensions, Module 4: Connecting Algebra and Geometry through Coordinates, and Module 5: Circles with and without Coordinates.

RELIGION DEPARTMENT

PHILOSOPHY

Our religion classes are designed to foster a deep understanding of Catholic doctrine, however, students of all faiths are warmly welcomed and encouraged to share the insights and traditions of their own faith. In addition to religious education, our students participate in sacrament preparation and grade level retreats. At St. Ignatius, we worship as a community of faith, sharing in daily prayer, student led weekly Mass, and other seasonal devotional activities.

RELIGION 06:

Grade Level: 6

Three Trimesters (FY)

Following the Diocese of Boise Curriculum, this course is designed to teach students about the Old Testament - tracing God's relationship with humanity from Adam to Jesus, who is the New Adam and the fulfillment of God's loving plan. Each student works through his or her own copy of our textbook, *Finding God: Our Response to God's Gifts*. "Finding God presents the authentic teachings of the Catholic Church through active-learning techniques that allow children to participate, learn, and grow in faith and discipleship. Rooted in Ignatian spirituality, the Finding God program engages the whole child—mind, heart, body, and soul—uniquely guiding children to practice prayer and reflection, to explore scripture, and to find God in all things." Students learn and celebrate the Sacraments, Saint Feast Days, and Holy Days of Obligation. Students participate in Eucharistic Adoration, Mass, Prayer Services, Sacred Writing Time, Biblical Studies, and Lenten Faith in Action Projects. Sixth grade students have the privilege of hosting the All Saints Day Mass and "Becoming a Saint" through their narratives and class presentations. In collaboration with our humanities program, it is the intent of this course to develop academic writing skills in the areas of narrative, argumentative, and informational writing. Utilizing many academic strategies and spiritual experiences, the aim of this course is that every student would not only learn more about the faith, but also make the faith their own through personal encounter with Jesus.

RELIGION 07:

Grade Level: 7

Three Trimesters (FY)

Following the Diocese of Boise Curriculum, this course is designed to teach students about Jesus and the New Testament through varied catechetical approaches. Each student works through his or her own copy of our textbook, *Finding God: Following Jesus*. "Finding God presents the authentic teachings of the Catholic Church through active-learning techniques that allow children to participate, learn, and grow in faith and discipleship. Rooted in Ignatian spirituality, the Finding God program engages the whole child—mind, heart, body, and soul—uniquely guiding children to practice prayer and reflection, to explore scripture, and to find God in all things." Students learn and celebrate the Sacraments, Saint Feast Days, and Holy Days of Obligations. Students participate in Eucharistic Adoration, Mass, Prayer Services, Sacred Writing Time, Biblical Studies, Socratic Seminars, and Lenten Faith in Action Projects. In collaboration with our humanities program, it is the intent of this course to develop excellent academic writing skills in the areas of narrative, argumentative, and informational

writing. Utilizing many academic strategies and spiritual experiences, the aim of this course is that every student would not only learn more about the faith, but also make the faith their own through personal encounter with Jesus.

RELIGION 08:

Grade Level: 8

Three Trimesters (FY)

Following the Diocese of Boise Curriculum, this course is designed to teach students about the early history of the Catholic Church through varied catechetical approaches. Students use the ***Finding God: Celebrating Church*** textbook. "Finding God presents the authentic teachings of the Catholic Church through active-learning techniques that allow children to participate, learn, and grow in faith and discipleship. Rooted in Ignatian spirituality, the Finding God program engages the whole child—mind, heart, body, and soul—uniquely guiding children to practice prayer and reflection, to explore scripture, and to find God in all things." Students learn and celebrate the Sacraments, Saint Feast Days, and Holy Days of Obligations. Students participate in Eucharistic Adoration, Mass, Prayer Services, Sacred Writing Time, Biblical Studies, Socratic Seminars, and Lenten Faith in Action Projects. In collaboration with our humanities program, it is the intent of this course to develop rigorous academic writing skills in the areas of narrative, argumentative, and informational writing. Utilizing many academic strategies and spiritual experiences, the aim of this course is that every student would not only learn more about the faith, but also make the faith their own through personal encounter with Jesus.

SCIENCE DEPARTMENT

PHILOSOPHY

Science courses at St. Ignatius encourage students to be curious and explore the natural world around them. Through exploration, students will learn to acquire knowledge, grow conceptual understanding and skills, and form conclusions based on scientific evidence. Teachers provide a grade appropriate level of structure, guidance, and support along the way to facilitate student learning.

Inquiry-based experiments, activities, and projects, are designed to embrace student driven interests and to meet diocesan standards. This approach infuses the Ignatian values of service to God and others through social justice into instruction. Students do not just explore any question that interests them - they are asked to explain how answering that question will improve the world. Collaboration is underlined at each stage of inquiry, and various team configurations give students a chance to work collaboratively as they pursue projects.

These projects follow a four step cycle including exploration of topics and questions, investigation and experimentation, exhibition of scientific processes and results, and reflection on learning which will guide future projects.

SCIENCE 06: EARTH SCIENCE

Grade Level: 6

Three Trimesters (FY)

Following the Next Generation Science Standards (NGSS), this course is designed to teach students about the study of Earth and Space Science. Earth and Space Science is the study of the processes that shape the Earth and explain the universe. This course will explore geology, meteorology, oceanography, and astronomy. In this science course, students will learn about the Earth's interior and the theory of plate tectonics. Students will learn about Earth's systems and their interactions. Students will also explore the current theories that describe the formation of Earth, our Solar System, and the universe. The inquiry based application of these concepts is achieved through demonstrations, integrated engineering design, class discussions, hands-on activities (labs), projects, and development of problem solving skills. Students use the online techbook Discovery Education.

SCIENCE 07: LIFE SCIENCE

Grade Level: 7

Three Trimesters (FY)

Following the Next Generation Science Standards (NGSS), this course is designed to teach students about the study of biology. Biology is the study of life including basic biochemistry, cellular processes, energy transfers, genetics, evolution, and ecology. Lab investigations and scientific reasoning skills will be emphasized. Human Biology is included in this course and provides students an opportunity to explore the intricate and sophisticated relationship between structure and function in the human body. The inquiry based application of these concepts is achieved through demonstrations, integrated engineering design, class discussions, hands-on activities (labs), projects, and development of problem solving skills. Students use the online techbook Discovery Education.

SCIENCE 08: PHYSICAL SCIENCE

Grade Level: 8

Three Trimesters (FY)

Following the Next Generation Science Standards (NGSS), this course is designed to teach students about the study of Physics and Chemistry. The study of Physics units include: force and motion, wave phenomena, forms of energy, electricity and magnetism. The study of Chemistry units include: matter, atomic structure, the periodic table, chemical bonds, and chemical reactions. The inquiry based application of these concepts is achieved through demonstrations, integrated engineering design, class discussions, hands-on activities (labs), projects, and development of problem solving skills. Students use the online techbook Discovery Education.

HEALTH DEPARTMENT

PHILOSOPHY

The health curriculum at St. Ignatius Catholic school promotes the concepts that the human body is God's creation and a temple of the Holy Spirit. The purpose of health education is to enable students to integrate the social, physical, mental/emotional, spiritual, intellectual, environmental, financial and occupational health dimensions and achieve and maintain a quality lifestyle. In our school, health education is a partnership between the home and the school that encompasses the total well being of the student (cura personalis), including the spiritual dimensions. At the heart of this curriculum is the decision making process. Health education must enable students to make informed decisions, based on Catholic values, that will enhance their capacity for growth, their reverence for life, their self respect and their respect for others. Students need to be well informed. They must be aware of the available resources and appropriate technology and possess the skills to use them in order to make good decisions that are the basis for a healthy lifestyle.

HEALTH 07

Grade Level: 7

Three Trimesters (FY)

Following the National Health Education Standards (NHES), this course is an introduction to the eight dimensions of health and their interconnectedness. We will discuss physical, social, emotional/mental, intellectual, environmental, financial, occupational and spiritual health and how these dimensions all play a part in one's overall health. This course will integrate the Four C's of 21st Century learning: Creativity, critical thinking, collaboration, and communication. Students will be able to use these skills to analyze information through an inquiry-based approach to facilitate their learning.

HEALTH 08

Grade Level: 8

Three Trimesters (FY)

Following the National Health Education Standards (NHES), this course is a more in-depth study of the various dimensions of health and the impact on overall health. By the end of this course, students will have the skills to make good decisions regarding their health, have access to available resources and be able to conduct discussions promoting a healthy lifestyle. This course will integrate the Four C's of 21st Century learning: Creativity, critical thinking, collaboration, and communication. Students will be able to use these skills to analyze information through an inquiry-based approach to facilitate their learning.

Middle School Elective Offerings

Grades 6-8

Middle School Art 1 - Artistic Magis

Students will work on 2D art forms, such as drawing, painting, and charcoal. Emphasis is placed on the elements of art and principles of design throughout the course, building upon the objectives developed in previous classes.

Middle School Art 2 - Artistic Magis

Students interested in continuing the study of art will experiment with new 2D art forms and begin to explore 3D art in this trimester. We continue to emphasize the elements of art and principles of design throughout the course, building upon the objectives developed in previous classes. Investigation of art history and its effects on today's artists will also be introduced. Student MUST have taken Art 1.

Middle School Art 3 - Making Meaningful Art

Students will answer the question "what matters most to YOU" through a variety of art materials and projects. The student's own ideas will come to life through drawing, painting, ceramics, sculpture, printmaking, collage, digital art, and more. Our main focus will be starting an art portfolio that represents who the student is, not just class assignments. Student MUST have taken Art 1 and Art 2.

Middle School Makerspace

Makerspaces provide hands-on, creative ways to encourage students to design, experiment, build and invent as they deeply engage in science, engineering and tinkering. We will learn how to utilize the resources available to us at home and in school to complete projects, solve problems, and meet needs.

MIDDLE SCHOOL SPANISH

Spanish 1A/1B

Spanish 2A/2B**

Advanced**

**Requires prerequisite or instructor approval

Spanish 1A /1B

Spanish 1A/B introduces students to Spanish vocabulary, language structure, sight words, and grammar. Students will learn verb conjugation (present tense as well as beginning future and past tense). Students will be encouraged to converse through questions and responses.

Students will learn about Spanish speaking countries and their cultures. They will also learn history related to the arrival of Spanish to the Americas. Students will begin reading and writing in Spanish. Learning is facilitated through interactive games, activities, and stations. This course is designed to prepare students to advance into High School Spanish II.

Spanish 2A / 2B****

Spanish 2 A/B continues with Spanish vocabulary and grammar and advances into additional reading, writing, and speaking opportunities. Students will continue with advanced verb conjugation (future and past tense). Learning continues to be facilitated through interactive games, activities, and stations. This course is designed to offer advanced placement into High School Spanish courses.

Advanced Spanish**

This class explores advanced levels of Spanish through language arts and humanities assignments. Each trimester has a different history component, as well as incorporates literature circles. These assignments will use advanced text and require extensive writing. Students will learn advanced grammar, such as accenting, as well as develop presentation skills in Spanish.

Middle School Orchestra

The orchestra classes are open to students who desire to play a stringed instrument. The instruments being offered are; violin, viola, cello, and string bass. In all classes the student will receive guidance in techniques for producing proper tone, pitch, rhythm, posture, dynamics, and performance at different levels. Students will also learn to read music notation. Orchestra is a class designed to help build self-esteem (achievement), cooperation (playing in an ensemble), and life skills (practice, study, commitment) through the discipline in learning to play an instrument.

Middle School Choir

The Choral Music program is designed to enhance the musical, creative, and expressive qualities of all students. Musical opportunities are provided for every child to learn the basic skills of singing and reading music, developing song repertoire, broadening listening skills, and experiencing the interrelated nature of music with other cultures and content areas.

Students will understand how a musical composition is structured through listening and analysis. The topics in this class will provide a strong basis for the continuation of their music skills as the student continues on their path to becoming a life-long participant of music.

Liturgy

The Liturgy course provides an opportunity for students to make connections between their Catholic faith and everyday life. Students will learn about the liturgical seasons, explore topics relating to those seasons, grow performance skills, and build community as they learn music for the weekly Mass.

Lifetime Sports

Lifetime Sports is a course that focuses on physical fitness and lifetime skills needed to participate in various team sports, develop an appreciation for wellness through daily exercise regimen, and be able to identify the areas of weakness in

different aspects of his/her aerobic capacity and fitness levels. Co-ed and unintegrated classes may be offered based on enrollment.

Computer Science Discoveries

Computer Science is an introductory computer science course where students will create authentic artifacts and engage with computer science as a medium for creativity, communication, problem-solving, and fun. Major topics covered will include web development, animations and games, along with other topics.

Office Assistant/Teacher Assistant

Select students may have the opportunity to spend their elective period learning leadership skills and serving in the school community by being an office assistant or elementary classroom assistant.

Sentinels - Student Leadership

The Sentinels class is a student-leadership class. Students in Sentinels help organize and plan events and service opportunities at St. Ignatius; such as, food drive, Catholic Schools Week, Spirit Assemblies, Talent Show and more. Students in this course should be models of a St. Ignatius student who is learning, loving, growing, reverent and a seeker of justice. By indicating Sentinels as a high priority elective you will receive an application. Students must apply and be selected for Sentinels.

Study Skills

Study skills is a class focused on assisting with student organization and accountability. Placement in this class is based on student need, parent request, and teacher recommendations.