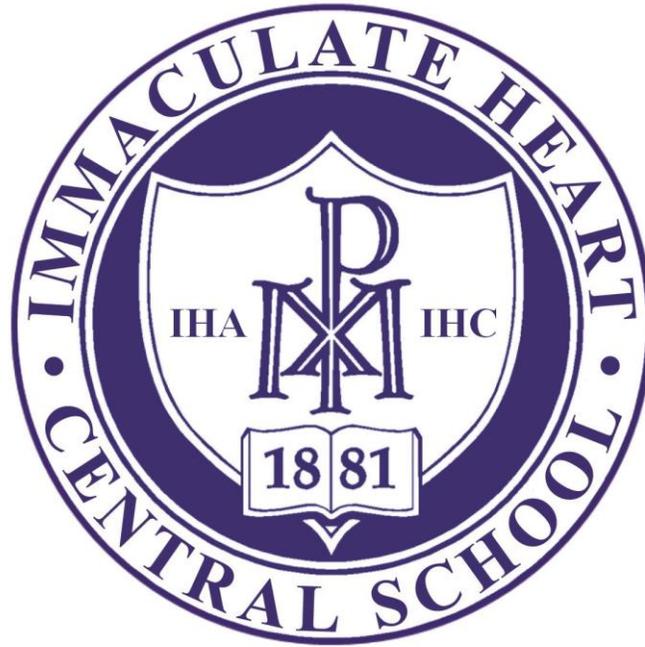


Parent Guide

Senior Year



Roman Catholic Diocese of Ogdensburg, NY

Immaculate Heart Central School Directory of Service

Phone: 315-788-4670

Main Office - Extension 1	Office Manager: Corrine Mercer
Health Office - Extension 4	School Nurse: Margot Harberson
Principal - Extension 1	Principal: Daniel Charlebois
Dean of Students - Extension 1	Dean of Students: John Montondo
Guidance - Extension 3	Guidance Counselor: Karen Montondo
Information Technology - Extension 1	Information Technology: Stephen Gains
Athletic Director - Extension 5	Athletic Director: Tom O'Brien
Class Advisor: Extension 1	Class Advisor:
International Student Program Coordinator - Extension - 3	ISPC: Jodi Ramos
Business Office - Extension 1	Business Manager: Teresa Lucas

Website: www.ihschool.org

School Calendar: please visit our website or look in the "IHC Junior-Senior High Parent-Student Handbook"

Immaculate Heart Central School is

a faith community whose mission is to provide a quality Catholic and secular education, to cultivate holiness based on the love and imitation of Christ, and to form responsible citizens whose Christian values will transform the world.



Immaculate Heart Central School in Watertown, New York is a Pre-K-12 Catholic

coeducational system. Sharing the Catholic Church’s primary mission of calling forth holiness in each of its members, Immaculate Heart Central strives to develop the whole person – body, mind, and soul – by integrating religious formation and secular knowledge. The spirit of Immaculate Heart Central is influenced and fortified by the Gospel message, by the teachings of the Catholic Church, and by prayer and the Sacraments. Students are encouraged to develop their unique gifts and talents for their personal growth and for the service of others.

Belief Statements:

1. We believe that God is in all things.
2. We believe that we are created in the image of God with unique gifts.
3. We believe that we love the God we cannot see by loving the neighbor we can.
4. We believe that excellence happens on purpose.
5. We believe that we are always learning.



IHC GRADUATE PROFILE

A graduate of IHC is a person:

1. Who values a deep personal relationship with an ever-present God.
2. Who has knowledge of the Catholic faith, its heritage, and tradition.
3. Who accepts God's universal call to holiness in one's vocation.
4. Who respects all persons as children of God regardless of difference.
5. Who is a person of good character.
6. Who makes good moral and ethical decisions based on Gospel Values.
7. Who treasures and respects human life in all its various stages.
8. Who accepts responsibility for one's actions and choices.
9. Who practices the social skills of courtesy, gratitude, and helpfulness.
10. Who strives for excellence in all areas of life.
11. Who is a well-educated person.
12. Who is cognizant of the impact of Christianity in all courses of study.
13. Who demonstrates competence in the humanities, arts, and sciences.
14. Who is an effective communicator in both oral and written expressions.
15. Who is competent in the use of technology.
16. Who can work both independently and collaboratively.
17. Who demonstrates creative, reflective, and critical thinking skills.
18. Who is prepared and eager to pursue future educational opportunities.
19. Who is a person of service.
20. Who witnesses to Catholic Social Teachings by promoting peace, justice, and compassion to those in need in local, national, and global situations.
21. Who shares their God-given gifts and talents to enhance the lives of others.
22. Who respects the environment and uses natural resources wisely.
23. Who respects and appreciates the rights, privileges, and responsibilities of the citizens of the United States of America.



IHC Graduation Requirements:

Students must earn at least 22 credits in high school to graduate regardless of course level.

Subject Area	Number of Credits Earned in High School
Theology	2 (.5 per year)
ELA	4
Social Studies	4
Mathematics	3
Science	3
Languages Other Than English (LOTE)	1
Visual Art, Music, or Performing Arts	1
Physical Education	2 (.5 per year)
Health	.5
Electives	1.5
TOTAL:	22

Vocational Opportunities:

Bohlen Technical Center of Jefferson County provides vocational education to students residing in Jefferson County. The Center is part of the Board of Cooperative Educational Services (BOCES) system of NYS. To enroll in specific program, interested students must have completed the 9th grade.

Programs offered at the Bohlen Technical Center provide an opportunity for a student to be trained in an occupation, while completing his/her high school education. Students enrolled in the program attend IHC for half of the day, and travel to the vocational training center (BOCES) for the rest of the day. Transportation is provided to and from the center (located on Arsenal Road, Watertown, NY). For more information, please contact the IHC Guidance Office.

New York State Graduation Requirements

Understanding Current New York State Diploma Requirements

To earn a NYS diploma, students must meet credit and exam requirements. These requirements are separate and distinct and do not have to happen simultaneously.

Note: School districts may create diploma requirements in addition to those required by the NYS Education Department (NYSED).

Credit Requirements

This table shows the number of credits required for each subject. It's important to note in most subjects, students choose the courses they want to take to meet the minimum requirements.

	Minimum number of credits
English	4
Social Studies	4
<i>Distributed as follows:</i>	
<i>Global History and Geography (2)</i>	
<i>U.S. History (1)</i>	
<i>Participation in Government (½)</i>	
<i>Economics (½)</i>	
Science	3
<i>Distributed as follows:</i>	
<i>Life Science (1)</i>	
<i>Physical Science (1)</i>	
<i>Life Science or Physical Science (1)</i>	
Mathematics	3
Languages Other than English (LOTE)	1*
Visual Art, Music, Dance, and/or Theater	1
Physical Education	2
<i>(participation each semester)</i>	
Health	0.5
Electives	3.5
Total	22

* Students with disabilities may be excused from the requirement for 1 unit of credit in LOTE if indicated on their IEP, but they must still earn 22 units of credit to graduate.



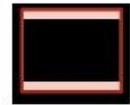
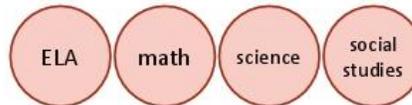
Exam Requirements

In addition to the 22 units of credit, students must also meet the NYS exam requirements to earn a diploma.

To meet the exam requirements, students must pass 4 exams + 1 pathway. All students must pass one exam (Regents exam or Department-approved alternative) in each of the four subject areas (English, mathematics, science, social studies) plus one pathway.



One Regents exam or Department-approved alternative in each of the subject areas:



Pathway

Note: If students are not able to earn a passing score of 65 on Regents exams, they may be eligible for [Appeals](#), [Safety Nets](#), and/or [Superintendent Determination](#). Additional information can be referenced in The [New York State Graduation Requirements: Additional Options flyer](#).



Parent Guide - 12th Grade Program

Christian Learner/Social Emotional Learner/Digital Citizenship

Christian Learners/Social and Emotional Learners possess skills and attitudes that are the foundation of learning. Our thinking, approach and actions should show everyone we are Christians. Social and Emotional Learning (SEL) assists students to gain and apply knowledge, attitudes, and skills to understand and manage emotions, set, and achieve positive goals, feel, and show empathy for others, establish, and maintain positive relationships and make responsible decisions both in person and virtually. The tenets of Christian living and SEL competencies support the individual throughout life. Acting as Jesus would want us to act is the goal of everyone in our Catholic school community- teachers, parents, students, staff, principals, and pastors. The skills learned through understanding, adopting, and practicing social and emotional competencies and the values of our Christian faith will help ensure your children have a fulfilling life. So, welcome to our Catholic school. We are pleased to partner with you in the education of your children. We promise our prayer and support, and we ask for yours. We trust Jesus to bless the education we offer in His name.

Theology

Religion 12: Morality and Christian Lifestyles (.5 credit)

This course introduces students to the basic principles of Catholic moral teaching, provides a framework for moral decision-making, and investigates what it means to be an adult Christian in today's world. Principles of moral theology include freedom, conscience, ethics, law, sin, and conversion. Applications to moral life are supported by instruction in the Commandments, Beatitudes, and Catholic Social Teaching. The Gospel message in the modern world is investigated through study of contemporary society, vocations, and personal relationships. Students are called to consider their personal role in today's Church, either religious or lay, and to demonstrate a fundamental orientation toward Christ's moral message in their attitudes, values, and behaviors. As Sons and Daughters of the Light, each student is challenged to articulate and develop a personal identity, healthy relationships, meaningful work life, and a holy spiritual life in the transition from high school.

English Language Arts

English 12

English 12 focuses on British literature. Students study the history and development of the English Language from its early Anglo-Saxon beginnings to modern English. Creative writing and class presentations by students are featured in this course. Students continue the intensive development of vocabulary. Book reports and a longer research paper are required.

Advanced Placement English

AP English Literature and Composition is a college level course, which follows the curriculum established by the College Board. This course of study includes reading in five genres in both British and American literature of the 19th and 20th centuries. Students write essays in a variety of styles to demonstrate critical and analytical skills in the study of literature. There is a summer

reading requirement for this course. At the end of the course, students will take the CEEB A.P. Examination. *Prerequisites: 90 Average or above in English 11 Honors, Department approval*

Mathematics

Pre-calculus

This is an advanced mathematics course including topics of discrete mathematics and precalculus. Included are advanced algebra topics, relations and functions, theory of equations, matrix algebra, circular trigonometry, exponential and logarithmic functions, sequences, series, and limits, an introduction to differential and integral calculus. Applications of these topics to problem solving strategies are integrated in each unit. Students may register for credit from Jefferson Community College. *Prerequisites: Successful completion of Algebra 2/Trig and a passing grade on the Common Core Algebra 2 Regents Exam.*

Statistics

This is an advanced level Statistics course for students who have demonstrated a solid foundation in Algebra. The course allows students the opportunity: to observe and explore data; plan a statically valid investigation; examine patterns and use numbers to make predictions and develop a deeper understanding of probability. Graphing calculators and computer applications are integrated into the learning.

Advanced Placement Calculus - AB

This is a college level course offered in conjunction with the CEEB. Topics will include real analysis, analytic geometry, limits, derivatives, related rates, maximum-minimum problems, integration, areas bounded by curves, volumes of solids of rotation, and differential equations. Students will complete the AP Calculus AB Examination. This course is demanding, requiring a great deal of work and study outside the classroom. In addition, students may register for credit from Jefferson Community College. *Prerequisites: Enrollment is by invitation of the Mathematics Department with final placement based upon June grades.*

Science

Physics

This course utilizes a broad, algebra-based syllabus that introduces the students to a quantitative and descriptive study of physical phenomena. Topics include Newtonian mechanisms, electricity and magnetism, wave phenomena, and modern physics. A good knowledge of high school mathematics and science is assumed; advanced mathematics is not required. Students must meet New York State laboratory requirement and take the NYS Physical Setting/Physics Regents Exam upon completion of the course.

Anatomy & Physiology

The study of the structures and functions of the human body begins with examination of the molecular and cellular units of the body organs. Groups of body organs in turn make up the functional units known as systems. In this first course, skeletal, muscular, cardiovascular, lymphatic, and respiratory system will be studied in detail.

Social Studies

Participation in Government 12 (.5 credit)

Government is a 1st semester course that emphasizes the duties of citizens toward their country and their obligation to become politically involved. It is a survey of the foundations of the government, and its operations on the federal, state, and local levels.

Economics 12 (.5 credit)

This course examines the major elements of the U.S. economic system. A 2nd semester course, Economics combines economic theory and practice to help students learn how to make real-life decisions about employment options, consumer choices, and personal finance.

Psychology: Exploring Human Behavior (1 cr)

This is a full year survey course in general psychology. The purpose of this course is to examine the major areas that are studied and explored by psychologists. Some of the topics that will be examined are Personality, Mental Illness, Intelligence, Alternate States of Consciousness and Stress.

Advanced Placement Psychology (1 cr)

Students in this course will analyze the methods psychologists use to study various types of behavior and mental processes and evaluate the validity and significance of their contributions. At the end of the course, students will take the CEEB A.P. Examination.

Physical Education

Students continue to build fundamental movement skills through instruction, and participation in practice and gameplay in many sports. Throughout the course, an emphasis is placed on improving individual levels of physical fitness and students are introduced to ways to maintain a physically active lifestyle.

Languages Other Than English

French IV/AP French

The emphasis of this class is to go more in depth with grammar concepts and to write and speak as native speakers do. Literature, art, and history are a large component of this class. Exposure to French culture by the way of movies and televised French newscasts allow students to prepare for the exam at the end of the course.

Spanish IV/AP Spanish

This course is intended for advanced level Spanish students. It will emphasize the dynamic use of the Spanish language in various formats and from various sources. Students will develop vocabulary and grammar skills by using authentic materials such as newspaper articles, essays, and audio/video recordings. They will be able to understand the speech of native speakers, of various dialects, at a normal speed. They will become comfortable at expressing themselves accurately in both writing and in oral speech. A wide selection of print and electronic resources will be used.

Art & Music

Chorus

Students in grades 9-12 who have the desire to sing and perform may join. Those students who play guitar and piano are also welcomed to join. Students in this course are required to participate in weekly lessons, all school masses and ceremonies, the Christmas shows, and the spring concert. Other optional performances include variety show solos, parts in the school musical, and the school play. There may be an option for more advanced members to participate in bi-county chorus, the NYSSMA solo festival, and area all-state chorus.

Media Art

This course meets 5 times a week and is offered for students in grades 10-12. This is a project-based course, where students will learn to express ideas and opinions through various types of Media Art. Students will learn technology-based skills, such as creating digital art and Graphic Design using Photoshop. They will also work with photography, film, 3D, and some animation basics. Projects will vary from design based, for use in the school, to artwork that expresses students' views on "big conversations" involving cultural, social, and ethical topics. Students will investigate popular media and advertising: including the effect media have on individuals, their relationships, and their environments. Emphasis on the planning and design process will be just as important as the finished products. Students will work as individuals and in teams.

Virtual High School

Immaculate Heart Central School partnered with Virtual High School (VHS) to offer selected 6-12 grade students the opportunity to expand their educational experience and participate in an asynchronous online course that is not offered at IHC. Students who enroll in a VHS course will be taught by a certified teacher in their subject area. What's more, students will be able to complete Advanced Placement, Honors, Credit Recovery, Middle School, and Summer School courses at anytime and anyplace. VHS offers challenging classes for students across ability levels and students are monitored by a Site Coordinator, a certified IHC faculty member, to ensure that they successfully complete the courses.

All students who are interested in taking a VHS course must complete an application. Applications must be reviewed by the Principal and the VHS Site Coordinator. Students who demonstrate good time-management skills and have a history of completing assignments successfully and on time, will be eligible to take an online course. Students who have schedule conflicts or require a more flexible schedule will also benefit greatly from what VHS has to offer.

For more information on enrolling in a Virtual High School course please contact the Guidance Department.

Grade 12 Extra-Curricular Activities & Opportunities

Sports Offerings:	Clubs / Activities:	Events:
Soccer	Student Council	Homecoming
Lacrosse (Girls)	Faith Community Service	Variety Show
Basketball	Spring Musical	Winter Ball
Ice Hockey (Boys)	Youth Philanthropy Council	Tri-County Art Show
Girl's Tennis	Yearbook	Junior/Senior Prom
Golf	Whiz Quiz	May Crowning
	Spaghetti Bridge Competition	Retreat Day
	Mystery Players	Catholic Schools Week
	Math League	March for Life
	Art Club	Dodgeball & Badminton Tournaments

Additional Sports Teams, Clubs and Activities may be added or removed based on participation numbers.

Faith Based Community Service Opportunities:	12th Grade Fundraisers:	Parent Volunteer Opportunities:
Car Washes for Ketenga	Legacy Gala Gift Baskets Donations	Home & School Club
Rotary Interact Group		Booster Club
Ten Hour Fast and Service Days		
Leaf Relief		

Parents interested in volunteering may contact the Guidance Department for more information.