

Monroe Catholic High School Course Planner 2024-2025

For Grades 7-12



The brief summaries of courses in this planner are **potential** courses to be offered at Monroe Catholic High School during the 2024-2025 academic year. The following is taken into consideration when finalizing the course schedule each summer: students' elective choices, specialized diploma requirements, staffing, and maintaining the strength of the core curriculum.

Table of Contents

Junior High School	
Core Courses	4
Elective Courses	6
High School	
Core Courses	7
Elective Courses	12
UAF CTC Dual Credit Classes	14
MCHS Grading Scales and Honors	15
MCHS Graduation Honors	18
MCHS Diploma Options	19
MCHS Graduation Worksheet	20
Physical Education Waiver	21
Testing	22
NCAA & NAIA Eligibility	23
Alaska Performance Scholarship	25
2024-2025 School Calendar.....	28

Questions?

www.catholic-schools.org

Main Office 907/313-3062



Artwork by Tim Reidy

Be it known to all who enter here
That Christ is the reason for this school,
The unseen but ever present teacher in its classes,
The model of its faculty,
The inspiration
Of its students.

Mission Statement

The Catholic Schools of Fairbanks is a pre-K through 12 family that engages the world through the integration of knowledge and wisdom. We are guided by the Jesuit principles to become Open to Growth, Intellectually Competent, Religious, Loving, and Committed to Doing Justice.

Monroe Catholic Junior High School

Core Courses

Mathematics

7th Grade Math: Topics in this course include: problem-solving, probability statistics, solving equations, graphing, exponents, properties, and functions. Students will demonstrate mastery of algebraic algorithms. Learning how to show work is a vital part of mathematics, as topics that may have been touched on in the past become more complex.

Pre-Algebra: This course is an introduction to basic algebraic concepts, covering review material such as fractions, decimals, and percentages. Students are also introduced to the concepts of variables and variable manipulation. (Prerequisite: 7th Grade Math or Teacher Recommendation)

Algebra 1: Topics in this course include: operations with signed numbers and variables, basic equations and functions, polynomials, expressions with radicals, and graphing linear equations. (Prerequisite: Pre-Algebra)

Science

Life Science/7: This course expands student investigation of living things, including studying unicellular and multi-cellular species and how heredity traits are passed from one generation to another. The concept of the cell as the basic unit of life is reinforced. Students will study how a species lives in its environment and interacts with other populations.

Physical Science/8: This course is designed to expand student investigation of chemistry and physics through laboratory investigations, including mechanics, geology, motion, energy, and atomic structure and theory.

English

English 7: This course is all about reading, reading, reading! Students explore literary themes and increase vocabulary while reading short stories, poems, novels, and even Shakespeare over the course of the year. They continue to study grammar rules in order to expand on both speaking and writing abilities. They are also introduced to formal research techniques and citing sources.

English 8: Students in this course study and practice the use of solid grammar and mechanics in writing. They continue their study of formal research techniques and write at

least one multi-paragraph research paper. Students also read various genres of literature and continue their study of literary terms.

Social Studies

U.S. History 7: Students' study of U.S. History focuses on the causes and effects of European exploration, the American Revolution, the Constitutional Convention, and the Westward Expansion. Units of study include The New Atlantic World, Colonial Settlement, A New Nation, Building the Nation, and Expansion and Change.

U.S. History 8: Students' study of U.S. History focuses on the causes and effects of the Civil War, World War I, The New Deal, and the Cold War.

Religion

Religion 7 - People of the Bible: This course provides an introduction to the Bible in which students will learn to identify the historical setting, characters, and religious message of Biblical accounts. It will also explore, in broad strokes, the literary genres and authorship of Bible texts.

Religion 8 - Introduction to Catholic Theology: This course focuses on the traditions of the Catholic Church. We explore the foundations of our beliefs through various topics, including: Liturgy and the Sacraments, as well as different ways/forms of prayer. Social Justice, Morality, and Church History will be touched on as well.

Other Required Courses

PE 7: In this course students will learn about maintaining lifetime fitness and wellness. They will participate in a variety of activities, ranging from physical conditioning to the study of nutrition.

Computer Applications 7: This is a unit-based course, designed to give students exposure to a variety of computer programs and tools. Units focus on digital citizenship, research skills, and digital publishing tools. Typing skills are reinforced through regular practice.

PE 8: In this course students will learn about maintaining lifetime fitness and wellness. They will participate in a variety of activities, ranging from physical conditioning to the study of nutrition.

Art 8: In this survey course, students experiment with a variety of techniques and materials that may include drawing, painting, print-making, sculpting, weaving, and

pottery. They also study artists and their work, learn to make judgments about art, and consider different theories and purposes of art.

Elective Courses

Band: This multiple-term class is for the beginning to experienced band student. Students will learn the fundamentals of playing an instrument, learn techniques to perfect their abilities to perform, and explore appropriate level band literature. This group is a performance ensemble and represents the school at public functions and evening concerts. (Prerequisite: Audition or Teacher Approval) This is a 7th-12th grade ensemble.

Computer-Based 3D Design & Printing: This one-term course will introduce high school students to technical and artistic skills involved in designing a 3-dimensional model and then printing it on a 3D printer. Students will create their own unique designs for various projects, optimize and problem solve issues, print and then test their projects. The course will begin with static designs and move on to movable, dynamic designs. The technical and creative skills developed in this course easily translate to many fields such as science, technology, engineering, art, design, mathematics, and more.

Conditioning: Students in this one-term course will be introduced to and engage in cardio-vascular and aerobic workouts designed to improve muscle tone and increase stamina. Students will also be introduced to and engage in weight lifting activities that are designed to increase strength.

Geography: This one-term course will be centered on interactive activities encompassing the five main themes of geography: Location, Place, Human and Environment Interactions, Movement, and Region. Students will learn how to read, make, and use maps. Students will learn physical characteristics of the world around them and how they impact populations., while also connecting with Jesuit schools from around the globe. Students will be exposed to human interactions with the environment and discuss advocacy to solve problems. Students will compare global footprints and have a greater understanding of how they are impacting the planet as a whole. This course will take what you think you know about geography and blow your mind.

Introduction to Programming: This one-term course is designed for students with little or no programming experience. Students will develop an understanding of the role computation can play in solving problems. It also aims to help students, regardless of their future occupation/college intent, to feel confident of their ability to write small programs that allow them to accomplish useful goals. The class will primarily focus on Apple/Sphero coding using Apple's Swift Playgrounds, the Swift coding language, and Sphero's EDU programming (JavaScript code) guides. Expanded capabilities can included iOS App development using Swift and UIKit coding programs that allow students to create their own iPad apps!

Media & Journalism: In this semester-long course, students will investigate the purpose, theory, and practice of media production. Video, photo, and print forms of journalism will be explored, with a focus on digital technology.

Nutrition & Fitness: This semester-long course explores the relationship between exercise, energy, and nutrition. Students will learn to calculate energy expenditures, analyze various diets, and compare dietary intakes to energy needs.

Orchestra: This multiple-term class is for the beginning to experienced orchestra student. Students will learn the fundamentals of playing an instrument, learn techniques to perfect their abilities to perform, and explore appropriate level band literature. This group is a performance ensemble and represents the school at weekly Mass, public functions, and evening concerts. (Prerequisite: Audition or Teacher Approval) *Note: This class meets M,W,F from 7-7:50am* This is a 7th-12th grade ensemble.

Monroe Catholic Senior High School

Core Courses

Mathematics

Algebra I (9th Grade): Students in this class will learn operations with signed numbers and variables, basic equations and functions, polynomials, expressions with radicals, and graphing linear equations. (Prerequisite: Pre-Algebra)

Geometry (9th or 10th Grade): Students in this course will study angle relationships, write proofs, use congruent and similar triangles to find quantities, identify types of quadrilaterals and triangles, calculate volume and surface area, and find angles using trigonometric functions. (Prerequisite: Algebra I)

Algebra II with Trigonometry (10th or 11th Grade): Students in this course will learn how to solve and graph linear functions, study inequalities and systems, solve polynomial equations and inequalities, work with radicals, and study trigonometric

relationships in right triangles. Word problems will be used to demonstrate real world application of algebraic skills. (Prerequisite: Geometry)

Functions of Algebra (11th or 12th Grade): Students in this year-long class will review material from Algebra II, and move in to material that will prepare them for Pre-Calculus at either the secondary or college level. Topics will include: Polynomial and Rational Functions; Complex Numbers and Quadratic Equations, an introduction to Probability and Statistics, a study of Conic Sections, and a brief look at Sequences and Series. (Prerequisite: Algebra II).

Pre-Calculus (11th or 12th Grade): The object of this course is to prepare students for Calculus. Students will study higher order functions and their graphs, including: polynomial and rational functions, exponential and logarithmic functions, and trigonometric functions. (Prerequisite: Algebra II and Teacher Approval)

Calculus (12th Grade): Students will study and practice elementary differential and integral calculus, developing an understanding of the concepts of limits, differentiation, and integration. They will also become familiar with the evaluation of trigonometric and complex algebraic functions, including logarithmic and exponential functions. (Prerequisite: Pre-Calculus).

Science

Advanced Biology (11th or 12th Grade): This year long class will cover eight major themes in Biology: science as process; evolution; energy transfer; continuity and change; relationship of structure to function; interdependence in nature; and science, technology, and society. Students will have the option of pursuing further preparation for the Advanced Placement exam in May. (Prerequisite: Biology and Chemistry)

Biology (9th Grade): Students in this course will learn about: cell parts and their functions and processes; heredity, as determined by DNA; the flow and matter of energy; interaction and interdependence among organisms and the environment; and theories of natural selection and evolution.

Chemistry (10th Grade): Students in this course will study the structure of matter and the reasons for chemical reactions by applying scientific concepts to laboratory investigations. Students will learn that the atomic structure of common substances affect their physical and chemical properties.

Sports Medicine (11th or 12th Grade): This two-semester course is designed to teach students components of Sports Medicine, including the exploration of therapeutic careers. Students will explore therapeutic careers; learn and apply medical terminology, gain an introduction to anatomy and physiology as it applies to the prevention and care of injuries, apply injury

prevention principles, describe the injury and healing processes and explain and administer therapeutic modalities and rehabilitation.

Physics (11th or 12th Grade): This is an introductory Physics course that lays a strong foundation for college level courses in Physics and other sciences. The course builds on fundamentals of kinematics, energy, and linear and rotational motion in the first semester and applies those fundamentals to advanced topics such as electricity and magnetism in the second semester. An emphasis is placed on the critical thinking skills necessary to approach and solve problems, and a careful understanding of applied mathematics. (Prerequisite: Algebra II and Teacher Approval)

Physics II (12th Grade): Extension of Physics I topics. (Prerequisite: Physics I and Teacher Approval)

English

World Literature & Composition (9th Grade): In this course, students will read a variety of literary sources from around the world as well as from different periods of time. Students will develop a knowledge and appreciation of reading, thinking, and writing critically while expanding ways to express themselves creatively

Literature & Composition (10th Grade): Students will read various genres of world literature and learn to write about it. Sophomores learn the vocabulary and methods necessary to discuss and write about literature and poetry.

American Literature & Composition (11th Grade): In this course, students will read a variety of work from American Literature. Students will be given the necessary tools to respond analytically in a variety of ways. Students are encouraged to critically analyze literature and to develop skills that allow them to think, write, and express themselves in a creative manner.

World Literature & Composition (12th Grade): This is a college preparatory world lit course that also includes two independent novel units. Students read works ranging from *Hamlet* to *A Farewell to Arms*, plus two novels of their own choice. Students respond to the works in a variety of forms including MLA-style essays.

Honors World Literature & Composition (12th Grade): This is a more rigorous, reading-writing intensive course. Students read works ranging from *Great Expectations* to *Beloved*, with a little Kafka and Shakespeare thrown in. Students hone their discussion and critical thinking skills. (Prerequisite: Teacher recommendation and completion of summer readings)

Social Studies

Alaska History (9th Grade, Semester 1): This course explores the political, economic, and cultural forces involved in the development of the State of Alaska. Emphasis will be placed on political and economic trends that are impacting our students' lives today.

World History I (9th Grade, Semester 2): World History I is a survey course that covers the political, social, economic development of the world's first civilizations. Students will study the ancient civilizations that gave rise to the Eastern and Western Cultures concluding with the classical cultures of Greece and Rome.

World History II (10th Grade, Semester 1): This is a survey course that covers the political, social, and economic forces that helped to shape the modern world. Studies in this course will include events from the time period occurring between the Fall of Rome and the 19th century CE.

World History III (10th Grade, Semester 2): World History III is a survey course that explores the political, social, and economic forces that shape our world today. Course of study includes significant events of the 19th and 20th century.

US History (11th Grade): This course covers the story of the United States from the pre-Columbian era until 2000. Study of the basic chronological history is enhanced with primary documents of all kinds, supplementary lessons in economic history and the study of maps. Students write a paper each semester examining the historical accuracy of a commercial movie, as well as preparing a paper or project for History Day.

Honors US History (11th Grade): This course covers the story of the United States from the pre-Columbian era until 2000. Study of the basic chronological history is enhanced with primary documents of all kinds, supplementary lessons in economic history and the study of maps. Students write a paper each semester examining the historical accuracy of a commercial movie, as well as preparing a paper or project for History Day. Students in the Honors section will do additional reading and complete more homework, and will have the option of pursuing further preparation for the Advanced Placement exam in May. (Prerequisite: Teacher recommendation)

American Government (12th Grade, Semester 1): American Government is a semester long course that examines the fundamental form and function of the government of the United States of America with special emphasis on the relationship between the citizen and the Constitution.

Economics (12th Grade, Semester 2): Economics is a semester long course that examines the fundamental concepts of both micro and macroeconomics with special emphasis on real world examples and the relations of abstract concepts to students' daily lives.

Religion

Theology I: Historical Foundations of Catholic Theology (9th Grade): Foundations for Catholicism will journey through church history, paying particular attention to key figures and events that have influenced the Catholic faith today. Students will be invited to investigate the history of the Catholic tradition and how it has addressed the fundamental issues and questions we face today through the person of Jesus Christ, the understanding of God, and the communion of saints.

Theology II: Sacred Scripture (10th Grade): This course provides an opportunity for a comprehensive approach to the Bible in which the students will learn to identify: a) the historical setting of the accounts as well as their composition, b) understand the role that Israel played in the Ancient Near East c) the diversity of literary genres present in the biblical accounts, and d) the use of symbolism and metaphor in communicating the religious message of Scripture. In doing so, the students will come to understand the breadth and depth of the faith experiences of the Ancient Israelites and Early Christians as well as their resonance in the life of the People of God today.

Theology III: Introduction to Catholic Morality (11th Grade): This course is designed to introduce students to the foundations of Morality from the Catholic tradition. Moral theology is defined as one's moral response to Christ in world. In this course students will discuss ethical issues and moral dilemmas, learn different ways in which we can navigate these dilemmas, and how the Catholic Church tells us to respond to these situations.

Theology IV: Living Justly (12th Grade): This course presents to students the breadth of the diversity of spiritual traditions of Catholicism as well as the history, theology, and praxis of Catholic Social Justice Teaching.

World Languages

Spanish I: This year-long class is an introduction to the Spanish language. Since the verb is the muscle of language, we extensively learn the commands and present tense. Students are asked to practice the language out loud, in written form, and perform situational dialogues. This class is intended for 10th grade students.

Spanish II: This year-long class is a continued introduction to the Spanish language. Students build on the base of their Spanish vocabulary and continue to add grammatical tools to the toolbox. Students are asked to practice the language out loud, in written form, and perform situational dialogues. (Prerequisite: Spanish I) This class is intended for 11th grade students.

Other Required Courses

PE 9: In this semester-long course students will learn about maintaining lifetime fitness and wellness. They will participate in a variety of activities, ranging from weight training to the study of nutrition.

Health 9: Students in this semester-long course study body systems, basic first aid, age-related health issues, and the benefits of physical fitness and good nutrition.

Elective Courses

3-Dimensional Design: Students in this semester-long class will demonstrate their understanding of design principles as they relate to depth, space, volume, and surface. We will explore sculptural concepts using multiple mediums. This class is open to 10th-12th grade students.

Band: This multiple-term class is for the beginning to experienced band student. Students will learn the fundamentals of playing an instrument, learn techniques to perfect their abilities to perform, and explore appropriate level band literature. This group is a performance ensemble and represents the school at public functions and evening concerts. (Prerequisite: Audition or Teacher Approval) This is a 7th-12th grade ensemble.

Conditioning: Students in this one-term course will be introduced to and engage in cardio-vascular and aerobic workouts designed to improve muscle tone and increase stamina. Students will also be introduced to and engage in weight lifting activities that are designed to increase strength. (0.5 PE credit)

Current Events: Students in this semester-long course will be guided through several forms of informative media in order to better understand contemporary social, political, business, and entertainment news. Through a review of modern history and the lens of our Catholic Faith and the five pillars, contemporary events will be examined in context. Because this course is largely reactive to contemporary issues, content may be difficult for highly sensitive students.

Debate: This is a one-term course that covers a variety formal debate strategies. Through research and practice students will become familiar with these strategies through instruction, research, and practice. Each unit will culminate in performance assignments that require students to demonstrate their abilities within the classroom setting.

HLTH 114 – Fundamentals of Anatomy and Physiology: This semester-long course provides a basic understanding of human anatomy and physiology. Recommended for students interested in health careers. [Dual credit opportunity: 0.5 high school Elective credit & 3.0 UAF credits; Discounted UAF tuition is required to be paid during UAF registration coordinated during the first week of class.] This class is open to 10th-12th grade students. **There is an additional cost for this course, \$60-90 due to UAF CTC after the completion of enrollement. Enrollment paperwork will be completed in class.**

Geography: Centered around interactive activities, students in this one-term class will study the five main themes of geography: Location, Place, Human and Environment Interactions, Movement, and Region. Students will learn how to read, make, and use maps, as well as interacting with the online ArcGIS mapping program and build digital story maps. Students will learn physical characteristics of the world around them and how they impact populations while also connecting with Jesuit schools from around the globe. Students will be exposed to human interactions with the environment and discuss advocacy to solve problems. Students will compare global footprints and have a greater understanding of how they are impacting the planet as a whole. This course will take what you think you know about geography and blow your mind.

Mixed Media & Color Composition: This one-term course will teach students to use multiple types of materials in their visual art projects. Students will study color concepts as applied to their artistic creativity.

Nutrition & Fitness: This semester-long course explores the relationship between exercise, energy, and nutrition. Students will learn to calculate energy expenditures, analyze various diets, and compare dietary intakes to energy needs. (0.5 PE credits)

Orchestra: This multiple-term class is for the beginning to experienced orchestra student. Students will learn the fundamentals of playing an instrument, learn techniques to perfect their abilities to perform, and explore appropriate level band literature. This group is a performance ensemble and represents the school at weekly Mass, public functions, and evening concerts. (Prerequisite: Audition or Teacher Approval) *Note: This class meets M,W,F from 7-7:50am This is a 7th-12th grade ensemble. *Liberal Arts Elective*

Yearbook: Yearbook is a two-term high school publications class that produces the school's annual, Aurigena. Students learn the basics of digital photography and desktop publishing. Class size is limited. (Prerequisite: Application & Teacher Approval).



UAF CTC Dual Credit Classes

Parents and students should note that UAF CTC classes are graded differently than regular Monroe course work. Dual credit course grades are not reported on quarterly report cards and therefore do not figure in to quarter-based honor rolls. Dual credit course grades are cumulative over the course of a semester, so each quarter of the semester may not be weighted equally as with our high school courses. Grades reported as letter-grades will be applied to Monroe transcripts according to our standard grade transfer policy. Typically, one semester-long course will be worth 0.5 high school credit and 3.0 university credit.

Because these are actual college courses, for most purposes the syllabus will be the syllabus as it reads for the university equivalent. Not all Monroe policies will apply to these courses, and special care should be taken to understand the terms of the syllabus.

“Pass” Safety Net

The Monroe Catholic administration is proud of our students who have taken advantage of the dual credit opportunity available to them via the UAF courses hosted on our campus. As a safety net, we would like to offer students a Pass option for the grade recorded on their Monroe transcript as transferred from their university course. This would afford our students the opportunity to have their UAF course grade (of D- or higher) reported as a Pass on their Monroe transcript rather than as a percentage grade. A Pass grade earns credit (.5 for the semester) but does not affect overall GPA. Students who want to take advantage of this safety net need to contact the MCHS Counseling office upon receiving their UAF semester grade.

For example, a student who has maintained a Monroe GPA of 4.0, by earning 90% and higher in all high school classes, may find comfort that if he earns his first B in the hosted university course that he can report that grade as a Pass on the Monroe transcript.

For example: _____

UAF Grade Earned:	Monroe Transfer Grade:	Monroe Credit Earned	Effect on GPA
B	85%	.5	Averaged In
B	Pass	.5	Not averaged in

MCHS Grading Scales and Honors



Academic grades at Monroe Catholic Junior-Senior High School are defined as follows:

<i>Exceptional Achievement</i>	90-100% (A)
<i>High Achievement</i>	80-89% (B)
<i>Satisfactory Achievement</i>	70-79% (C)
<i>Unsatisfactory</i>	60 -69%(D)
<i>Failing</i>	0-59% (F)



Conduct marks are reported in the same way for both Junior and Senior High School students, and reflect the attributes we seek to develop in our graduates, as best reflected in the five Pillars of Jesuit education: Intellectual Competence; being Open to Growth; Religious; Loving; and Committed to Doing Justice.

The marks for conduct on the report cards are defined as:

<i>Outstanding</i>	<i>O</i>
<i>Commendable</i>	<i>C</i>
<i>Satisfactory</i>	<i>S</i>
<i>Needs Improvement</i>	<i>N</i>
<i>Unacceptable</i>	<i>U</i>

The **student rank** (in his/her class) is computed at the end of the 1st and 2nd semesters based on cumulative percentage grades.

Grade Point Averages (GPA) will be computed by first assigning a “grade point” to each percentage earned by completing a course. The number of “grade points” will then be

summed for all courses. The total “grade point average” is the number taken from dividing grade points by the number of courses attempted during a given semester.

General Course Grades	Grade Point
90-100%	4.0
80-89%	3.0
70-79%	2.0
60-69%	1.0
0-59%	0.0

Honor Roll lists will be computed at the end of 1st and 3rd quarters.

Academic First Honors: Grade average of all courses taken at Monroe within that marking period of 90% or higher

Academic Second Honors: Grade average of all courses taken at Monroe within that marking period of 85% to 89%.

Retakes are possible when the student wishes to obtain a better grade in a course. The original grade will appear on the transcript, but no credit earned will be indicated. The original grade will not be figured into the GPA. Students will receive credit only once for a single course. The retaken course will also appear on the transcript and the grade earned will be figured into the GPA (whether or not the grade is higher or lower than the original grade). The credit earned for the course will appear on the transcript under the retaken course. If a student fails a retaken course, the credit for that course will be a zero (even though the student may have passed the original course). In the case of a failed retaken course that is required for graduation, the student will be required to take the course again. The grade received in the retaken course will be used in computing the GPA.

For classes completed through a collegiate institution, the determination of academic college courses credit verses high school credit is as follows:

3.0 Credit hours = 0.50 high school credit

6.0 Credit hours = 1.00 high school credit



Please note: Monroe Catholic High School does not weight grades, and we do not recognize weight granted grades at

other schools (i.e. Advanced Placement courses) in determining class rank or GPA. If students transferring to Monroe Catholic High School wish to indicate the weighted grades they have previously received when applying for post-secondary studies, they should send

official transcripts from previously attended schools in addition to their Monroe Catholic High School transcripts when sending applications.

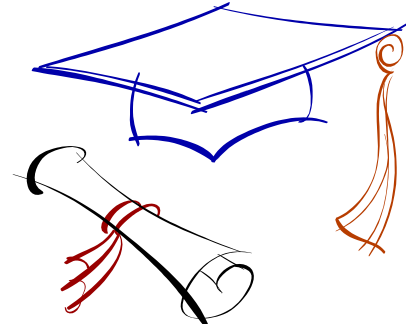
Outside/Transfer Credit will be granted for courses taken at an accredited educational institution with the approval of the Director of Schools, Principal and Academic Counselor. [If wishing to take one of these classes on the CSF premises, a GIS Application must be completed and approved.] Monroe Catholic High School utilizes a conversion table for outside credit grades, as most courses will be assigned a letter grade versus our standard percentile grade.

For all **outside/transfer credit letter grades**, the following conversions will be used when computing cumulative percentages and class rank:

<i>A+</i>	<i>98%</i>
<i>A</i>	<i>95%</i>
<i>A-</i>	<i>92%</i>
<i>B+</i>	<i>88%</i>
<i>B</i>	<i>85%</i>
<i>B-</i>	<i>82%</i>
<i>C</i>	<i>75%</i>
<i>C-</i>	<i>72%</i>
<i>D+</i>	<i>68%</i>
<i>D</i>	<i>65%</i>
<i>D-</i>	<i>62%</i>
<i>F</i>	<i>59%</i>

MCHS Graduation Honors

Initial determination of Valedictorian and Salutatorian will be made by computing the class rank at the end of the first semester of the senior year. Final determination will be made three weeks prior to the graduation ceremony.



To be considered for Valedictorian and Salutatorian a student will:

- Complete the two semesters preceding graduation at Monroe Catholic High School.
- Meet the requirements for either a Scientific or a Liberal Arts diploma by graduation.

While GPA is reported on a 4 point scale, the Valedictorian is ranked #1 and the Salutatorian is ranked #2 in their respective class by computing the cumulative percentage over (7) semesters. In the case of a tie in cumulative percentage, then the number of honors courses taken will be considered to break the tie. In the case of a continued tie, then more than one Valedictorian may be selected at the discretion of the Principal and the Director of Schools.

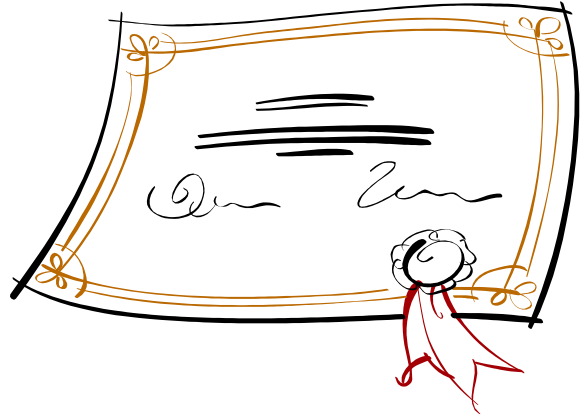
Graduating with Highest Honors: Student has a cumulative average of 90% in all classes throughout the 7 semesters ending after 1st semester of Senior year.

Graduating with Honors: Student has a cumulative average of 85-89% in all classes throughout the 7 semesters ending after 1st semester of Senior year.

MCHS Diploma Options

Monroe Diploma

Religion – 4 credits
English – 4 credits
Math – 3 credits (Must Include Algebra I and II)
Science – 3 credits
Social Studies – 4 credits
PE/Health – 1.5 credits*
World Language – 2 credits
Electives – 5 credits
Total – 26.5 Credits



Monroe Liberal Arts Diploma

Religion – 4 credits
English – 4 credits
Math – 3 credits (Must Include Algebra I and II)
Science – 3 credits
Social Studies – 4 credits
PE/Health – 1.5 credits*
World Language – 3 credits
Liberal Arts Electives – 1.5 credits**
Electives – 2.5 credits
Total – 26.5 Credits*

**Courses subject to Administrative approval and to include at least one semester of a Visual Art course

* PE waivers for participation in one full season of a school or community sport may be used for up to 0.5 credits of this requirement.

Monroe Scientific Diploma

Religion – 4 credits
English – 4 credits
Math – 4 credits
Must Include Algebra, Geometry, and Pre-Calculus or a course culminating in Calculus if Algebra I was taken in 8th Grade
Science – 4 credits
Must include at least two of the following: Advanced Biology, Advanced Chemistry, or Physics
Social Studies – 4 credits
PE/Health – 1.5 credits*
World Language – 2 credits
Electives – 3.0 credits
Total – 26.5 Credits*



Monroe Catholic High School Graduation Credit Check

General Requirements	9th	10th	11th	12th	Total
Religion (4.0 credits) *waived for transfer students for time not at MCHS					
English (4.0 credits)					
Math (3.0 credits; must include Alg I Geom, and Alg II)					
Science (3.0 credits)					
Social Studies (4.0 credits)					
PE/Health (1.5 credits)					
World Language (2.0 credits of the same language)					
Electives (5.0)					
Totals (26.5 credits)					

Students have a cumulative percentage of at least 80% overall to be eligible for a specialized diploma.

Notes:



Physical Education Waiver Form

Students are required to take 1.0 credit of Physical Education and 0.5 credit of Health to be eligible to graduate. Physical Education (0.5 credit) and Health (0.5 credit) are taught during 9th grade as part of the core class schedule. Students may choose to earn the other 0.5 credit of Physical Education by enrolling in the Conditioning class, or by taking a course off-campus (as approved by the Counselor and Principal). Further, students may have 0.5 credit of the Physical Education requirement waived through participation in a full-season of sporting activity. All waivers sought on these terms must be applied for prior to the Spring semester of the student's Senior year.

Directions: Students and parents must complete the form, including acquiring the signature of their Coach. The form must then be returned to the Counselor.

Student Name: _____ Grade: _____

Name of Approved Activity: _____

Dates of Participation: from _____ to _____
(mm/dd/yy) (mm/dd/yy)

Signatures

Student _____ Date _____

Parent/Guardian _____ Date _____

Coach/Instructor _____ Date _____

Counselor _____ Date _____

Principal _____ Date _____



Testing

PSAT/NMSQT

October 22, 2024

Available for 9th and 10th grade students
Required for 11th grade students

SAT Test Dates*

August 24, 2024
October 5, 2024
November 2, 2024
December 7, 2024
March 8, 2025
May 3, 2025
June 7, 2025

Go to <https://satsuite.collegeboard.org/sat/dates-deadlines> for more information

ACT Test Dates*

September 14, 2024
October 26, 2024
December 14, 2024
February 8, 2025
April 5, 2025
June 14, 2025

Go to <https://www.act.org/content/act/en/products-and-services/the-act/registration.html>
for more information!

**These are anticipated dates for testing. SAT and ACT exams can only be taken in approved testing centers. The two choices of local testing center you will have when registering are the Testing Center at UAF and North Pole High School.*



National Collegiate Athletic Association NCAA Initial Eligibility

NCAA Eligibility is determined by course work, SAT/ACT test scores, and GPA

Download an athlete guide at

http://fs.ncaa.org/Docs/eligibility_center/Student_Resources/CBSA.pdf

Call the NCAA Eligibility Center with other questions at 877/262-1492

NCAA Approved Courses at MCHS? Use our CEEB code – 020037 – to check our course list on <https://web1.ncaa.org/hsportal/exec/hsAction?hsActionSubmit=searchHighSchool>

Register at <https://web3.ncaa.org/ecwr3/>

Create a **free** Profile Page if you're planning to play DIII or are Undecided

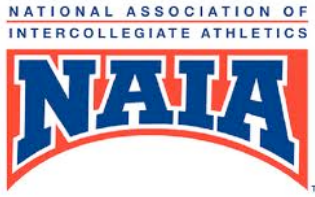
Create an Academic and Amateurism Certification Account if you're planning to play DI or DII

One-time registration fee of \$100

Send SAT/ACT scores to School Code 9999

Ask the MCHS Counseling Department to send your Official Transcript to the NCAA Eligibility Center

Note: Courses taken through another school will be subject to the NCAA approval at that institution.



National Association of Intercollegiate Athletics NAIA Initial Eligibility

NAIA Eligibility is determined by course work, SAT/ACT test scores, GPA, and Class Rank. Students will most likely be eligible if they meet two of the following three requirements:

- Achieve a minimum of 18 on the ACT or 860 on the SAT (combined Critical Reading and Math)
- Achieve a minimum cumulative high school GPA of 2.00 on a 4.00 scale
- Graduate in the top 50% of your class

Register at <http://www.playnaia.org/page/students.php>

One-time registration fee of \$100

Send SAT/ACT scores to School Code 9876

Ask the MCHS Counseling Department to send your Official Transcript to the NAIA Eligibility Center

Alaska Performance Scholarship

The Alaska Performance Scholarship, organized through the Alaska Commission on Postsecondary Education, can provide money for students' continuing education and/or training beyond high school in Alaska. Scholarship eligibility depends on students' course work and scores on WorkKeys, the ACT, or the SAT assessments. More information regarding the Alaska Performance Scholarship is available at

http://acpe.alaska.gov/FINANCIAL_AID/Grants_Scholarships/Alaska_Performance_Scholarship



Level 1

up to \$4,755 per year

- High School GPA 3.5
- ACT 25 or SAT 1210
- Specified high school curriculum

Level 2

up to \$3,566 per year

- High School GPA 3.0
- ACT 23 or SAT 1130
- Specified high school curriculum

Level 3

up to \$2,378 per year

- High School GPA 2.5
- ACT 21 or SAT 1060
- Specified high school curriculum

Monroe Catholic High School

APS Approved Courses



The courses listed below are classes available at Monroe Catholic High School that meet the curricular requirements of the Alaska Performance Scholarship. Any questions regarding proper scheduling of these courses should be directed to the Monroe Catholic High School Academic Counselor.

Math

Course Name	Course Type	Prerequisites
Algebra I	Standard	Pre-Algebra (Junior High)
Algebra II	Standard	Algebra I
Geometry	Standard	Algebra I & II
Pre-Calculus	Standard	Algebra I & II
Calculus	Standard	Pre-Calculus
Calculus II	Standard	Calculus I
Functions of Algebra	Additional	Algebra I & II
Personal Finance (UAF CTC Dual Credit)	Additional	10 th -12 th Grade Standing

Language Arts

Course Name	Course Type	Prerequisites
English 9 (0.5 credits of Composition and 0.5 credits of British Literature)	Standard	
English 10 (0.5 credits of Composition and 0.5 credits of British Literature)	Standard	
English 11 (1.0 credits of American Literature)	Standard	
English 12 (1.0 credit of World Literature)	Standard	
English 12 Honors (1.0 credit of World Literature)	Standard	Teacher recommendation; Equivalent of English 12
English 111x (UAF CTC Dual Credit)	Additional	10 th -12 th grade class standing
Communication 141x (UAF CTC Dual Credit)	Additional	10 th -12 th grade class standing
Spanish I	Additional	
Spanish II	Additional	Spanish I
French I	Additional	
French II	Additional	French I

Social Studies

Course Name	Course Type	Prerequisites
Alaska History	Standard	
World History I (0.5 credit of Western Civilization)	Standard	
World History II and III	Standard	
US History (1.0 credit of American History)	Standard	
US History Honors (1.0 credit of American History)	Standard	Teacher recommendation; Equivalent of US History
US Government	Standard	
Economics	Standard	
History of War	Additional	10 th -12 th grade class standing
Sociology 100x (UAF CTC Dual Credit)	Additional	10 th -12 th grade class standing

Science

Course Name	Course Type	Prerequisites
Biology	Standard	
Chemistry	Standard	
Earth Science	Standard	
Sports Medicine	Additional	Biology, Chemistry, and Algebra II
Intro to Healthcare Occupations	Additional	Biology & Chemistry
Human Behavior & Healthcare	Additional	Biology & Chemistry
Physics	Standard	Algebra II, Geometry, and Pre-Calculus (Pre-Calculus may be taken in conjunction with Physics)
Physics II	Additional	Physics I
Advanced Chemistry	Additional	Biology, Chemistry, & Algebra II (Algebra II may be taken in conjunction with Advanced Chemistry)
Advanced Biology	Additional	Biology, Chemistry, & Algebra II (Algebra II may be taken in conjunction with Advanced Biology)



Catholic Schools of Fairbanks July 2024 - June 2025

July 2024

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

4 & 5: 4th of July, business office closed

January 2025

S	M	T	W	T	F	S
				1	2	3
						4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1-3: NO SCHOOL
6: Teacher Work Day - NO SCHOOL
7: School Resumes for Students
20: Martin Luther King Jr. Day NO SCHOOL

August 2024

S	M	T	W	T	F	S
					1	2
						3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

5: New Staff Orientation
7-13: Teacher's First Day/Prof. Dev. Week
14: First Day for PK-12th: 12:50
14-16: Early Dismissal, 12:50

February 2025

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

17 & 18: Parent Conferences & PD NO SCHOOL

September 2024

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

2: Labor Day Holiday NO SCHOOL
27: Professional Development NO SCHOOL

March 2025

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

5: Ash Wednesday
7: Quarter End: Dismissal starting @12:50
10-14: Spring Break NO SCHOOL

October 2024

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

12: HIPOW Auction & Dinner
18: Quarter End: Dismissal starting @12:50
31 & Nov. 1: Parent Teacher Conferences NO SCHOOL

April 2025

S	M	T	W	T	F	S
			1	2	3	4
						5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

1-4: Standardized Testing, 3rd - 11th Gr.
18: Good Friday: Dismissal @ 12:50
20: Easter Sunday

November 2024

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

1: Parent Teacher Conferences NO SCHOOL
1: All Saints Day
8: Professional Development NO SCHOOL
28 & 29: Thanksgiving Holiday NO SCHOOL

May 2025

S	M	T	W	T	F	S
					1	2
						3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

9: Monroe Graduation
13, 14, 15: MCHS Finals, Dismissal starting @ 12:50
15: Last Day of school for Students
16: Staff Work Day

December 2024

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

8: Solemnity of the Immaculate Conception
18, 19, 20: MCHS Finals Dismissal starting @12:50
12/23-1/6: Christmas Break NO SCHOOL

June 2025

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Calendar subject to minor changes.
Start & End dates finalized.

Approved_4-27-24