

**CHIPPEWA
JUNIOR HIGH SCHOOL
COURSE SELECTION BOOKLET**



**2024-2025
SCHOOL YEAR**

WELCOME

This course selection booklet has been designed to give parents and students a complete overview of the curriculum available at Chippewa Junior High School. The booklet is annually reviewed and updated by the staff and administration. What you see in the descriptions generally represents what is being taught in the classes each year.

It is our hope that you take time to go over the registration process carefully. Planning is the first step to success in any endeavor, but this is especially true with education. We take great pride in the programs offered at Chippewa, and we hope your educational needs are well met.

As we go through the registration process, we encourage you to ask questions and to take time to choose the best course of study for your future plans. The guidance and administrative staff are here to assist you, so please make use of our help in your planning.

Take this process seriously. Your future is at stake. College plans, career goals, and future dreams rest on the decisions that you make today.

INTRODUCTION

One of the most important decisions that students and parents will make in any one school year is course selection. These decisions may include difficulty of course, number of courses in a semester (number of credits needed for graduation), types of courses, and future goals/expectations (i.e., will the student be attending the Career Center, is the student planning on attending college, etc.)

In this course selection booklet you will find the following information:

- * Credit requirements for athletic participation and for compliance with Board Policy

- * Names, descriptions, credit value, and special requirements for all courses offered

$\frac{1}{4}$ credit courses = 1 Semester ($\frac{1}{2}$ year) (Physical Education only)

$\frac{1}{2}$ credit courses = 1 Semester ($\frac{1}{2}$ year)

1 credit courses = 2 Semesters (full year or a semester CCP course)

Please review this information with your child. It is important to have a good understanding of both course and credit requirements in order to make knowledgeable decisions that will be consistent with you and your child's career and post-secondary goals.

ATHLETIC ELIGIBILITY

To be eligible to participate in athletics, students must be enrolled in and passing at least 2 ½ credits of courses, this equals 5 classes, (Physical Education is NOT included) and have a GPA of 1.5 or higher from the preceding grading period. Eligibility is determined by grades earned each term. Final grades are not considered. Summer school classes do not count toward eligibility.

COLLEGE CREDIT PLUS

What is it?

Eligible students can take a course and earn high school and college credit that appears on both their high school and college transcripts. Teachers who teach a College Credit Plus course in a high school must receive professional development and be an adjunct professor at a college or university. All courses offered through College Credit Plus—even courses offered in the high school—must be the same course that the college offers. The course must apply to a degree or professional certificate. College Credit Plus replaces the Post-Secondary Education Option, also known as PSEO, and redefines “alternative dual enrollment” programs as advanced standing programs.

Why?

Ohio needs more students who graduate college- and career- ready. College Credit Plus increases access for students who have not taken full advantage of the opportunity to earn college credits while in high school.

Where?

The student is enrolled in both high school and college and can attend the class in any setting arranged by the college.

Who?

Ohio public school districts and Ohio public colleges and universities must participate in College Credit Plus. Nonpublic high schools and colleges or universities may choose to participate. To be eligible, students must meet the admission standards of the participating college or university to which they apply for enrollment.

How does a student get started?

All participating public and private high schools, colleges and universities must promote College Credit Plus opportunities on their websites. Additionally, they will hold an annual informational event for students and parents.

Cost:

There is no cost for the student to participate in College Credit Plus when the student is enrolled in a public college or university. The high school and college or university share the cost for the course. Students choosing to enroll in a participating private college or university might incur costs. If a student fails a College Credit Plus course they are responsible for paying the cost of the class

. For more information visit:

Ohio Department of Education @ <https://www.ohiohighered.org/collegecreditplus>

OR

See a School Counselor

**Courses
Offered
For the
2024-25
School Year**

ENGLISH

COURSE NAME: ENGLISH 7A/7B

DEPARTMENT: ENGLISH

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: 7th grade students will engage in speaking and listening activities, as well as reading and writing for literary analysis. Units of study will be: Who am I? (Poetry/Memoir/Fiction), What's the Point? (Nonfiction - Informational), And the Winner is...? (Nonfiction - Argument), and Remembering and Reflecting (Poetry/Memoir/Fiction). The class focus will be on collaboration, comprehension, engagement, fluency, justification, and personal reading growth. Class novels may include: *Fever 1793*, *Freak the Mighty*, *Restart*, *Call it Courage*, *Wringer*, *The Little Prince*, or *The Hunger Games*. Independent Reading Projects, Literature Circles, and Project Based Learning may also be used throughout the year.

COURSE NAME: ENGLISH 8A/8B

DEPARTMENT: ENGLISH

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: This course will introduce students to core concepts in the areas of reading, writing, listening, speaking, and discussion. Reading instruction will focus on the development of reading strategies, critical thinking skills, and vocabulary expansion. Through fiction, informational text, and poetry, students will practice reading strategies and comprehension skills. The focus of writing will be on narrative, informational, argumentative, and research writing.

MATHEMATICS

COURSE NAME: **MATH 7A/B**

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT

SPECIAL REQUIREMENTS: Scientific calculator (TI-30XIIS)

COURSE DESCRIPTION: Students will be working individually and in groups using mathematical discourse and discovery learning to understand and apply mathematical concepts aligned to the five critical areas of learning in Ohio's learning standards. These five areas include: ratios and proportional relationships, the number system, expressions and equations, geometry, and statistics and probability.

COURSE NAME: **PRE-ALGEBRA A/B**

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT

SPECIAL REQUIREMENTS: Scientific calculator (TI-30XIIS)

COURSE DESCRIPTION: Students will be working individually and in groups using mathematical discourse and discovery learning to understand and apply mathematical concepts aligned to the four critical areas of learning in Ohio's learning standards. These four areas include: represent, analyze and solve linear equations including bivariate data; use functions to describe quantitative relationships; analyze two- and three-dimensional space and figures; work with irrational numbers, integer exponents and scientific notation.

COURSE NAME: **ALGEBRA I A/B**

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT HIGH SCHOOL CREDIT

SPECIAL REQUIREMENTS: A TI-84 Graphing Calculator.

COURSE DESCRIPTION: Students will develop fluency writing, interpreting, and translating between various forms of linear equations and inequalities and in using them to solve problems. Students will interpret functions graphically, numerically, symbolically, and verbally. Other topics will include the study of exponents, as well as quadratic and exponential functions. Students will learn to use a graphing calculator throughout the course although most of the assignments will be done without the aid of a calculator.

COURSE NAME: **GEOMETRY A/B**

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT HIGH SCHOOL CREDIT

SPECIAL REQUIREMENTS: A TI-84 Graphing Calculator

COURSE DESCRIPTION: This course allows students to explore constructions of geometric figures with a compass and straightedge. Students will explore the relationships between various shapes and their properties. Students will also work extensively with perimeter, area, and volume. Transformations and logic will be included.

SPECIAL REQUIREMENTS: Students must have an A- or higher in Algebra I, or a B in 7th grade ALG I. Students will need a TI-84 Graphing Calculator, protractor, compass, and straightedge.

COURSE NAME: PROJECT BASED MATH A/B

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: This course allows students to gain knowledge and skills on topics taught in their PRE-ALGEBRA A/B or ALGEBRA I A/B course by working for an extended period of time to investigate, discover and respond to authentic, engaging, and complex questions, problems, or challenges. Students will apply what they have learned in their core math class to larger projects where they will be working side by side with their classmates and using critical thinking skills to find answers.

COURSE NAME: MATH EXTENSION A/B

DEPARTMENT: MATH

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: In this course students will dive deeper into concepts that are being studied in MATH 7A/B. Students will continue to work individually and in groups using mathematical discourse and discovery learning to understand and apply mathematical concepts aligned to the four critical areas of learning in Ohio's learning standards.

SCIENCE

COURSE NAME: SCIENCE 7A/7B

DEPARTMENT: SCIENCE

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: This course is the second course in the Integrated Science series. This course will include study in the areas of earth/space science, chemistry and physics. Students will learn about our atmosphere, hydrologic cycle, ocean currents, climate, the moon, ecology, biomes, chemistry, and the transfer of energy

COURSE NAME: HONORS SCIENCE

DEPARTMENT: SCIENCE

COURSE DESCRIPTION: Students that are in Pre-Algebra and Algebra will be enrolled in Honors Science. Students that successfully complete this course will take Integrated Science for a high school credit in eighth grade. Honors Science is the second course in the Integrated Science series. This course will include study in the areas of earth/space science, chemistry and physics. Students will learn about our atmosphere, hydrologic cycle, ocean currents, climate, the moon, ecology, biomes, chemistry, and the transfer of energy

CREDIT VALUE: 1 UNIT

COURSE NAME: SCIENCE 8A/8B

DEPARTMENT: SCIENCE

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: Students will study Earth Science, Life Science and Physical Science. The Earth Science topic focuses on the physical features of Earth and how they formed. This includes the interior of Earth, the rock record, plate tectonics and landforms. The Life Science topic focuses on continuation of the species. The Physical Science topic on forces and motion within, on and around the Earth and within the universe.

COURSE NAME: INTEGRATED SCIENCE A/B

DEPARTMENT: SCIENCE

CREDIT VALUE: 1 UNIT HIGH SCHOOL CREDIT

COURSE DESCRIPTION: Students that are in Pre-Algebra and Algebra will be enrolled in Integrated Science. This course is the third course in the Integrated Science series. Students will study Earth Science, Life Science and Physical Science. The Earth Science topic focuses on the physical features of Earth and how they formed. This includes the interior of Earth, the rock record, plate tectonics and landforms. The Life Science topic focuses on continuation of the species. The Physical Science topic on forces and motion within, on and around the Earth and within the universe.

SOCIAL STUDIES

COURSE NAME: SOCIAL STUDIES 7A/7B

DEPARTMENT: SOCIAL STUDIES

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: The seventh-grade year is a unified study of world history, starting with ancient Greece and making our way through global exploration. All four social studies strands are used to demonstrate how historic events are shaped by geographic, social, cultural, economic and political factors. Students develop their understanding of how ideas and events from the past have influenced the world today.

COURSE NAME: SOCIAL STUDIES 8A/8B

DEPARTMENT: SOCIAL STUDIES

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: The historical focus continues in the eighth grade with the study of European exploration and the early years of the United States. This study incorporates all four social studies strands into a chronologic view of the development of the United States. Students examine how historic events are shaped by geographic, social, cultural, economic and political factors.

COURSE NAME: WORLD GEOGRAPHY A/B

DEPARTMENT: SOCIAL STUDIES

CREDIT VALUE: 1 UNIT

COURSE DESCRIPTION: This course will begin the year by studying a variety of different general geographic concepts relating to both physical and cultural geography. As the year progresses, these concepts will be applied directly as students study different physical and cultural regions. Students will examine these regions through a variety of tasks including, but not limited to: maps, projects, and informative presentations. Regions that will be covered throughout the year include: North America, Latin America, Europe, Africa, Asia, Oceania, and Ohio.

ELECTIVES

COURSE NAME: ART FOUNDATIONS 7th & 8th Grade

DEPARTMENT: FINE ARTS

CREDIT VALUE: ¼ UNIT

COURSE DESCRIPTION: This foundations course offers a background in the elements and principles of art and design. Areas of study include: Color theory, drawing techniques, design, 2-D and 3-D projects, and much more. Students are not required to supply their own materials on most projects. Students must complete this course in order to take other Fine Arts classes.

COURSE NAME: SYMPHONIC CHOIR

DEPARTMENT: FINE ARTS

CREDIT VALUE: 1 UNIT

SPECIAL REQUIREMENTS: Audition is required. Students should have experience in a music ensemble such as choir or band. Commitment to the excellence of the group is essential. Participation in all choir events is required.

COURSE DESCRIPTION: The members of this ensemble will perform music of various styles from various cultures. This will be achieved by rehearsing basic vocal techniques, improving music reading, rehearsing songs, and examining music's importance to societies.

COURSE NAME: BAND/CHOIR

DEPARTMENT: FINE ARTS

CREDIT VALUE: 1 UNIT

SPECIAL REQUIREMENTS: Same as above for Band and Symphonic Choir

COURSE DESCRIPTION: This course is for the student who participates in both Band and Symphonic Choir.

COURSE NAME: MARCHING BAND (1st SEMESTER only)

DEPARTMENT; FINE ARTS

CREDIT VALUE: N/A

Prerequisites: None

Fees required.

SPECIAL REQUIREMENTS: Students will be required to attend all performances, summer rehearsals, rehearsals throughout the school year, and practice outside of school hours.

COURSE DESCRIPTION: Students will perform at all football games, band shows, parades, and various other performances. Summer rehearsals and band camp are required. The band will learn and perform several different shows throughout the season.

COURSE NAME: PHYSICAL EDUCATION

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

COURSE DESCRIPTION: The ultimate goal of the program is to build a firm foundation of fitness and vitality for a full life as an effective citizen in a democracy. In striving to reach this goal, the following units of work will be included over the course of two semesters: volleyball, basketball, football, softball, badminton, weight training, pickle ball, soccer, walking, physical fitness testing, and other appropriate coed activities.

COURSE NAME: HEALTH

DEPARTMENT: ELECTIVE

CREDIT VALUE: ½ UNIT

COURSE DESCRIPTION: Basic human health is covered in the course with the following topics receiving attention: nutrition, substance abuse, physical and mental wellness, depression, anger management, healthy relationships, organ donation, cancer, cardio-vascular disease, and infectious diseases.

COURSE NAME: INTRODUCTION TO SPANISH

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course will give you a head start in Spanish 1.

Covered material: alphabet, numbers to one hundred, clock time, months, days of week, naming classroom objects, colors, common foods, Hispanic countries. Special activities: map drawing, bingo for prizes, calendar making, and food day.

COURSE NAME: INTRODUCTION TO FRENCH

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

In exploratory French you will learn very basic vocabulary such as numbers, colors, body parts, and family members. By the end of the 9-weeks you should be able to introduce and describe yourself and give a brief description of your family. You will also discover where in the world French is spoken. You may also be able to taste the famous French street food called "crêpe".

COURSE NAME: CRIMINAL JUSTICE (LAW AND PUBLIC SAFETY)

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

Includes three areas of focus: Criminal Justice, Law, and Public Safety. Students in this class will explore specific jobs including a police officer, crime scene investigator, detective, federal agent, judge, lawyer, firefighter, and more. Students will participate in hands-on activities including crime scene investigations and fingerprinting. This class is co-taught by Officer Nate Samples.

COURSE NAME: TEACHING PROFESSIONS (EDUCATION)

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

In this course you will be exploring all of the different career paths within education. From teaching, to counseling, and even becoming an administrator. You will learn what it is like to decorate a classroom, design a test, give out detentions, coach, and even create a lesson. This is a great course to discover the other side of education and learn what teachers do each day!

COURSE NAME: FINANCE

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course provides background and knowledge of essential and necessary financial skills for all students. Core concepts enable students to implement decision-making skills necessary to become wise and knowledgeable consumers, savers, investors, users of credit, money managers and citizens.

COURSE NAME: CREATIVE WRITING

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

Creative Writing is designed for students who enjoy writing as a form of art and personal expression. In this course, students will explore the elements of numerous literary genres (short fiction, poetry, drama, film) and the power of both print and multimedia formats. To develop original writing pieces, students will engage in hands-on brainstorming, writing workshops, literary element development lessons, and peer reviews/conferences. To show evidence of writing development throughout the course, students will be required to engage in writing community activities that require sharing one's work and in publishing one's writing beyond the classroom setting. Finally, students may design, edit, and contribute writing pieces to online writing sites.

COURSE NAME: INTERACTIVE MEDIA (COMPUTER INFORMATION TECHNOLOGY)

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course is designed to provide students with a working knowledge of computer concepts and essential skills necessary for work and communication in today's society. Students will learn about safety, security, and ethical issues in computing and social networking. In addition, students will learn about computer hardware and operating systems, office applications, and basic web design.

COURSE NAME: AGRICULTURAL AND ENVIRONMENTAL SYSTEMS (HORTICULTURE)

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

In this course, students will learn how to grow plants, hydroponics, plant nutrition, plant propagation, soil requirements, and horticulture careers.

COURSE NAME: HEALTHCARE CAREERS

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

In this course, students will learn about healthcare careers. Students will also learn how to administer CPR and the Heimlich maneuver.

COURSE NAME: CODING I

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This is a course for 7th and 8th graders looking to become more familiar with coding. Coding, sometimes called computer programming, is how we communicate with computers. Code tells a computer what actions to take, and writing code is like creating a set of instructions. Ever wanted to make an app or a website? Want to be ready for new jobs that are in the future? Code does that. It can also help run machinery, automate a spreadsheet or create new tools for a community. By learning to write code, students can tell computers what to do or how to behave in a much faster way. Students can use this skill to do lots of cool things. Our course consists of beginner level block coding which will give students all the background information they need on coding. No prior experience of coding is needed in order to enroll for this course.

COURSE NAME: CODING II

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This is a continuation of Coding I. Those that have excelled in Coding I, can elect to take Coding II. Students should expect to dive deeper into beginner level block coding.

COURSE NAME: INTRODUCTION TO MAKERS

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course will be a hands-on course. Students should anticipate having class in the STEM lab where they will complete multiple design challenges. Students will also be introduced to the Cricut and Glow Forge machines to complete projects at the end of the course.

COURSE NAME: EXERCISE SCIENCE

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course introduces students to the importance of exercise as it pertains to the physical and mental health of adolescents. The structure of the class is split between the weight room, classroom, and outdoors (weather permitting). While in the weight room, students will participate in a beginner-level exercise program in which they will track their progress from the beginning to the end of the quarter. Students should bring proper attire. Other topics that will be covered include: nutrition, career opportunities in exercise science, and leadership.

COURSE NAME: HOSPITALITY AND TOURISM

DEPARTMENT: ELECTIVE

CREDIT VALUE: ¼ UNIT

This course introduces students to various aspects of the hospitality and tourism career. The class is designed to give students the basic skills, knowledge and understanding of what it would be like to enter into a catering/banquet, event planning, lodging, recreation, travel planning and tour guide occupation.

SPECIAL EDUCATION

Chippewa Jr/Sr School has full time intervention specialists who develop and implement individualized education programs for students who qualify for special education services.

Students who are considered to be “at risk” may also receive services from the intervention specialist if deemed appropriate by an Intervention Assistance Team.

Parents who have questions regarding the procedure for qualifying for special education services should contact one of the Guidance Counselors.