

**School District of Cudahy  
Cudahy, Wisconsin**

**2025-2026 High School Course Changes**

**Proposed Course Additions**

**ART:**

<b>Ceramics 1</b>	Credit:	Course	Prerequisite: None
Grades:		Number:	
9, 10, 11, 12	½	AR9320	

Explore clay and unique processes to build sculptural and functional three-dimensional art forms. In this course, you will discover and refine both hand-building and potter's wheel throwing techniques. You will also experiment with a variety of finishing and glazing skills. Students are required to pay an additional materials fee (\$20) for this course.

<b>Ceramics 2</b>	Credit:	Course	Prerequisite: Ceramics 1
Grades:		Number:	
10, 11, 12	½	AR(need#)	

Expand on foundational skills through advanced hand-building and wheel-throwing techniques, while exploring glazing, surface decoration, and various firing processes. This course encourages creative expression and critical thinking through collaborative projects and individual assignments, culminating in a portfolio that reflects their artistic development. There is an additional materials fee (\$30) for this course.

**MATH:**

<b>Advanced Placement (AP) Pre-Calculus</b>			
Grades:	Credit:	Course	Prerequisite: Math III
		Number:	
9, 10, 11, 12	1	MA(need #)	

This course explores advanced topics in algebra, trigonometry, functions, statistics, and limits. Students will utilize graphing technology to visualize and analyze problems, thereby deepening their understanding of the connections between algebraic and geometric concepts. Upon completion of this course, students will be well-prepared for college-level calculus, will develop a strong foundation for future mathematics and science courses, and will have an opportunity to successfully complete the national Advanced Placement Exam in the spring.

## **PHYSICAL EDUCATION:**

### **Phy. Ed. Leaders**

Grades:	Credit:	Course Number:	Prerequisite: Phy Ed 9
10,11,12	½	PE(need#)	

Students in Phy. Ed. Leaders are trained to assist with the instruction that takes place with students who have unique challenges. These peer leaders will assist the instructor with class instruction and activities. These students will follow the Physical Education Department's expectations and policies. Emphasis is placed on individual participation and leadership. Units will include both team and individual activities, weight training, aerobics, and fitness testing.

## **SOCIAL STUDIES:**

### **Advanced Placement (AP) African American Studies**

Grades:	Credit:	Course Number:	Prerequisite: US History
11, 12	1	SS(need #)	

AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with rich and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment.

## Proposed Course Deletions

### **ENGLISH:**

#### **English 5-6 (Honors)**

Grades:	Credit:	Course Number:	Prerequisite: GPA of 3.0 or higher in English Language Arts courses, teacher recommendation, and/or consideration of standardized test scores indicating superior ability recommended.
11	1	EN1200	

Junior Honors English centers on the study of American literature and its relationship to American history and the development of American ideals. Students read and analyze a variety of short stories, novels, non-fiction, and poetry. They continue to develop their strengths in literary abilities through studies of selected British pieces, which supplement and complement their learning from sophomore courses and prepare them for senior English courses. Writing assignments include short and long pieces as well as a research paper. Grammar, vocabulary, and spelling are studied throughout the year.

### **MATH:**

#### **PRE-CALCULUS**

Grades:	Credit:	Course Number:	Prerequisite: Math I, Math II, Math III; C- or better in Math III is recommended.
12	1	MA3510	

This senior course is the final mathematics class designed for the student who will continue academic interests after graduation. An in-depth study of trigonometry will be covered in the first semester. Previous algebra topics such as coordinate geometry, functions, logarithms, and graphing will be enhanced. New topics such as statistics and probability will be introduced.

#### **PRE-CALCULUS (Honors)**

Grades:	Credit:	Course Number:	Prerequisite: Math I, Math II, Math III
10, 11, 12	1	MA3500	

This course includes advanced topics in algebra, trigonometry, functions, statistics, limits, and many other topics. The course emphasizes the use of technology to show connections between algebraic and geometric representations of problems.

### **PHYSICAL EDUCATION:**

#### **ADVANCED WEIGHT TRAINING AND FITNESS**

Grades:	Credit:	Course Number:	Prerequisite: P.E. 9, Weight Training and Fitness, may be repeated for a second time for credit for students earning a C or higher.
10, 11, 12	½	PE8060	

This class is designed to provide an opportunity for students and student athletes to participate in a structured strength and athletic enhancement program. Every student and student athlete, no matter their sport, will follow a similar program. Movements are the same for each, the difference is with intensity (weight) and volume (# of reps). Other fitness concepts will be discussed, including, but is not limited to plyometrics, speed and agility drills, and interval training. Students will perform fitness testing at the beginning and end of the semester.

## **SCIENCE:**

### **CONCEPTUAL PHYSICS**

Grades:	Credit:	Course Number:	Prerequisite:
11, 12	1	SC4610	Completion of Physical Science. <i>(Students who have completed Chemistry or Physics are unable to take this class).</i>

Conceptual physics is a year long third year science elective. This course engages students with analogies and imagery from real-world situations to build a strong conceptual understanding of physical principles ranging from classical mechanics to modern physics. With this strong conceptual foundation, students are better equipped to understand the equations and formulas of physics and to make connections between the concepts of physics and their everyday world.

## **SOCIAL STUDIES:**

### **AMERICAN FREE ENTERPRISE**

Grades:	Credit:	Course Number:	Prerequisite:
11, 12	½	SS2435	World History and U.S. History

The American Free Enterprise course (one semester) examines the principles of the American system of capitalism with an emphasis and analysis of economic theories found in micro and macroeconomics. This course satisfies the 0.5 credit Senior Social Studies elective requirement.

### **RECENT U.S. HISTORY**

Grades:	Credit:	Course Number:	Prerequisite:
9, 10, 11, 12	½	SS2710	None

This course is an in-depth study of the key aspects of post World War II life in America from the 1950s to present day. Topics covered include postwar American prosperity, Cold War conflicts, political assassinations, the space race, Civil Rights Movement and reactions to it, social movements of the 60's and 70's, Watergate, the Conservative Movement of the 1980s, and domestic and international terrorism of the 1990s and 2000s.

## **SPECIAL EDUCATION:**

### **IN-HOUSE ALTERNATIVE EDUCATION - *School within a School Program (SWIS)***

Grades:	Credit:	Course Numbers:	Prerequisite:
9, 10, 11, 12	0	0003	Parental approval and IEP team determination

In In-House Alternative Education - School Within a School (SWIS) program, students have the opportunity to complete credits through the Edgenuity online learning system or individualized curriculum. Students are identified for SWIS by a Special Education Team and are assigned to a session and classes according to their academic and credit needs. Students enrolled in SWIS attend a shortened schedule, 7:40 am - 10:40 am or 12:00 pm - 2:50 pm.

## **WORLD LANGUAGE:**

### **CHINESE I**

Grades:	Credit:	Course Number:	Prerequisite: None
9, 10, 11, 12	1	FL5300	

Students will participate in learning the basic language skills of speaking, listening, reading, and writing Chinese characters. An emphasis will be placed on Chinese culture and customs. Students will engage in activities to enhance their understanding of the Chinese language and culture.

### **CHINESE II**

Grades:	Credit:	Course Number:	Prerequisite: Chinese I
10, 11, 12	1	FL5310	

Chinese II is a continuation course designed for students who already have the basics of Chinese (e.g. pinyin, four tones, basic vocabulary), learned through taking Chinese I. The emphasis of this course is on listening, speaking, and reading Chinese. Students will continue developing their grammar/writing skills and begin writing short sentences using Chinese characters. Additionally, the course will integrate Chinese culture, geography, and history to enhance the learning of Mandarin Chinese.

### **CHINESE III**

Grades:	Credit:	Course Number:	Prerequisite: Chinese II
11, 12	1	FL5320	

Chinese III is a continuation course designed for students who already have mastered the basics of Chinese (e.g. pinyin, four tones, vocabulary, and characters) learned through taking Chinese I & II. The emphasis of this course is on listening, speaking, reading, and writing Chinese. Students will continue developing their grammar/writing skills and begin reading and writing longer paragraphs in Chinese characters. Additionally, the course will integrate Chinese culture, geography, and history to enhance the learning of Chinese.

### **CHINESE IV**

Grades:	Credit:	Course Number:	Prerequisite: Chinese III
12	1	FL5330	

Chinese IV is a continuation course designed for students who already have mastered the basics of Chinese (e.g. pinyin, four tones, vocabulary, grammar, and characters) learned through taking Chinese I, II, & III. This course continues to enhance students' language skills in both spoken and written form by learning basic topics related to daily life. By the end of this course, students are expected to attain approximately the Intermediate-Low level of the proficiency scale.

**Proposed Course Description Changes**