CMS Elective Options 2025-2026

**VISUAL ARTS**

Graphic Design

Credit: 0.5 Grade 7, 8 Course Length: Semester Prerequisite: None

Credit: Fine Art

This course is intended to engage student learning in the field of digital media with hands-on projects and “real world” activities. Student will understand concepts used to create digital graphics and animation and use text and images to convey a message to an audience.

**MUSIC**

Concert Choir

Credit: 0.5 Grade 6 Course Length: Semester Prerequisite: None

Credit: Fine Art

Student will learn about basic musical concepts through sight-singing and music theory studies and learn and practice proper vocal techniques. These skills will be applied through study and performance of multi-part treble music literature from many different genres and cultures. This is a treble voice choir.

Carson Choir

Credit: 0.5 Grade 7, 8 Course Length: Semester & Year Prerequisite: Teacher Approval

Credit: Fine Art

Student will build on skills used in beginning choir and continue to practice proper vocal techniques. These skills will be applied through study and performance of multi-part music literature from many different genres and cultures. This is a mixed voice choir.

Eagle Choir

Credit: 0.5 Grade 6, 7, 8 Course Length: 2nd Semester Prerequisite: Teacher Selection

Credit: Fine Art

A select choir setting where students will refine the skills used in beginning and intermediate choir. Eagle choir will allow students to apply these skills to higher levels of music literature with more parts that use more challenging musical concepts. Student will have opportunities to build on these skills through the larger choral setting as well as small groups and solo singing. Students in this choir will be expected to participate in multiple performances outside the school setting to include but not limited to Solo and Ensemble contest and CJSAA festival. Participation in this choir will be decided by the choir director.

Beginning Band

Credit: 1 Grade 6, 7, 8 Course Length: Full Year Prerequisite: None

Credit: Fine Art

Student will begin learning how to play a band instrument. (Flute, Oboe, Clarinet, Alto Saxophone, Trumpet, F horn, Trombone, Baritone, Percussion). Beginning Band is open to all grade level for students with little to no experience with a band instrument.

Concert Band

Credit: 1 Grade 6, 7, 8 Course Length: Full Year Prerequisite: Teacher Approval/Beginning Band Credit: Fine Art

This band is for the intermediate level musician. Most 7th and 8th grade band students with experience, moving from another post/state, fit in the Concert Band. Students will be gaining knowledge using harder rhythms, higher/lower ranges on their instruments with an emphasis on application for performance. Several performance opportunities and competitions are provided during the school year.

Symphonic Band

Credit: 1 Grade 7, 8 Course Length: Full Year Prerequisite: Teacher Selection/Concert Band Credit: Fine Art

This band is designed for the advanced musician. 2+ years of experience and an audition is required to be in Symphonic Band. Special Skills needed such as multipole key signatures, challenging rhythms, focus on tone quality, and performing on higher level instruments with an emphasis on application for performance. Several performance opportunities and competitions are provided during the school year.

Jazz Band

Credit: 1 Grade 7, 8 Course Length: Full Year Prerequisite: None

Credit: Fine Art

A year-long performance class for students interested in the study and performance of jazz and jazz-related music. Special skills such as jazz rhythms, jazz harmonies and special articulations are covered, with an emphasis on application for performance. Several performance opportunities during the school year are provided. You must be in concert band or symphonic band to be in this audition-based class.

**PRACTICAL ARTS**

**Career and Technology Education (CTE)**

**STEM (Science Technology Engineering Math)**

STEM – Design and Modeling

Credit: .5 Grade 6, 7, 8 Course Length: Semester Prerequisite: None

Credit: Practical Art

Students discover the design process and develop an understanding of the influence of creativity and innovation in their lives. Student design and build 3D printed projects through CAD and MakerBot Software. They also use the principles of engineering to plan, design and construct catapults, toothpick bridges and roller coasters.

STEM – Automation and Robotics

Credit: .5 Grade 7, 8 Course Length: Semester Prerequisite: None

Credit: Practical Art

Students learn about direct current, electrical properties, energy transfer and mechanical systems within automated and robotic devices. Students create small circuitry projects along with automated cars and solar-powered robots. At the end of the semester, student will apply their circuitry and robotics knowledge to build and program a robotic car.

STEM – Intro to Woods

Credit: .5 Grade 6, 7, 8 Course Length: Semester Prerequisite: None

Credit: Practical Art

Intro Woodworking & Manufacturing is a course designed to introduce students to general woodworking practices. Students will be expected to learn about and safely use hand tools, power tools and woodworking machinery. The projects are designed to give students as much experience as possible by using many different machines and tools to produce a variety of projects.

STEM – Advanced Woods

Credit: .5 Grade 8 Course Length: Semester Prerequisite: Woods 1

Credit: Practical Art

This course is an introduction to the basic building materials, components, methods, and sequences in residential construction. It is designed to give students basic, entry-level skills in construction and related trades along with an overview of career opportunities. Emphasis is placed on safety and the proper use of both hand and power tools. This course provides students the experience of working with vqariopus woodworking skill-building projects. \*CTE Course. Prerequisite Woods 1 and 2 with a 70% or better. (Pre-apprenticeship Certified Training (PACT) curriculum.

STEM – Coding

Credit: .5 Grade 8 Course Length: Semester Prerequisite: None

Credit: Practical Art

A basic introduction to principals of programming. Students engage in hands-on programming tasks using various platforms.

**WORLD LANGUAGE**

Spanish and Culture

Credit: .5 Grade 6, 7, 8 Course Length: Semester Prerequisite: None

Credit: Foreign Language

This course will focus on various vocabulary and cultural themes to introduce students to the Spanish language and the culture of the Spanish-speaking world.

Spanish I

Credit: 1 Grade 8 Course Length: Year Prerequisite: None

Credit: Practical Art

Equivalent to high school Spanish 1. Student who pass successfully will receive high school credit for the class and will be eligible for Spanish 2 in high school. No previous knowledge of Spanish is required. Students must be in good academic standing in 7th grade classes to be eligible for the class.

**PHYSICAL EDUCATION**

\*PE is required every year. Students will take 1 semester of PE in 6th, 7th and 8th grade.

6th Grade PE

Credit: .5 Grade 6 Course Length: Semester Prerequisite: None

Credit: Physical Education

Students will participate in a variety of team sports and fitness activities. PE is a one semester requirement for all students.

7th Grade PE

Credit: .5 Grade 7 Course Length: Semester Prerequisite: None

Credit: Physical Education

Students will participate in a variety of team sports and fitness activities. PE is a one semester requirement for all students.

8th Grade PE

Credit: .5 Grade 8 Course Length: Semester Prerequisite: None

Credit: Physical Education

Students will participate in a variety of team sports and fitness activities. PE is a one semester requirement for all students.

Wrestling

Credit: .5 Grade 6, 7, 8 Course Length: Semester Prerequisite: None

Credit: Physical Education

Open to all students, but geared toward participation in our wrestling season. No experience required. We will condition and wrestle on a daily basis in hopes of being better prepared for our season.

Partners in PE

Credit: .5 Grade 7, 8 Course Length: Semester Prerequisite: Teacher Recommendation Credit: Physical Education

This course is for students with a compassion for the physically challenged in special education. Students considering a career in teaching are encourage to enroll in this course. Peer assistants will work closely with students who have disabilities to provide support with active engagement during physical activities in an athletic setting. Students should have a desire to help others. Students may enroll in this course repeatedly. Class is by teacher recommendation only.

**GENERAL ELECTIVES**

ASL

Credit: .5 Grade 7, 8 Course Length: Semester Prerequisite: None Credit: Elective

This course is an introduction to American Sign Language. Student will learn expressive skills (signing) and begin to develop receptive skills (understanding signing).

Medical Detectives

Credit: .5 Grade 7 Course Length: Semester Prerequisite: None Credit: Elective

Students become medical detectives through hands-on projects and labs as they collect and analyze medical data to diagnose diseases and solve crimes. Topics covered include crime scene investigations, forensic science, mystery diagnosis, measuring and interpreting vital signs, the ways disease spread and human body systems.

Office Aide

Credit: .5 Grade 7, 8 Course Length: Semester Prerequisite: Teacher Rec, GPA 3.0 or above Grading Scale: Pass/Fail Credit: Elective

Office Aides must be a 7th or 8th grader with an A/B average GPA and no discipline and no discipline referrals. On a case by case basis, some 8th grade student with less than a A/B average GPA may be allowed to be a student aide during the second half of the year. Student who request office aid will be given an application to apply. Grade for this class is pass/fail. A passing grade will not positively or negatively affect a grade point average. A failing grade, however, will negatively affect the grade point average.

Partners in Art

Credit: .5 Grade 7, 8 Course Length: Semester Prerequisite: Teacher Recommendation Credit: Elective

This course is for students with a compassion for the physically challenged in special education. Peer assistants will work closely with students who have disabilities to support the learning of life skills in the area of art. Students should embody the characteristics of kindness and caring, and have a strong desire to help others.