

**Cheldelin Middle School
Elective Options
2019-2020**

**Theater One: One Semester (.5 credit)
(May be taken more than once)**

This class offers students the opportunity to give acting a try in a welcoming, easy-going atmosphere. In this class you will experience community building, basic introduction to acting activities, group skit projects, and voice exercises. At the end of the semester, students will participate in a performance or showcase that features what they have learned in class.

Theater Two: One Semester (.5 credit) (May be taken more than once)

This class is offered for students who have taken Theater 1 or other CMS theater classes (which does not include the 6th grade rotation)*. In this class, students will dive deeper into their craft as an actor, stage designer, set builder, director and more. The focus of the class will be around putting on a production (play) which will be performed at least once by the end of the semester.

*There may be exceptions made based on experience and personal application made by the student to Mrs. Wieland.

**Creative Writing: One Semester (.5 credit)
(May be taken more than once)**

In this class students will work on general writing elements at the beginning of the semester and focus on opportunities to write throughout. Students will have the opportunity to write short stories, poems, non-fiction essays, sports articles, etc. Students will have an opportunity to share, edit and publish writing with their peers and teacher.

Criminology I: One Semester (.5 credit)

Criminology I is a class designed to introduce students to the roles police and forensic scientists play in the investigation of crimes, collection and analysis of evidence, and the apprehension of criminals. This class will focus on crime scene investigation procedures and forensic science tasks, such as fingerprinting, handwriting analysis, forensic anthropology, and blood analysis. Students will develop a basic understanding of these areas of crime scene investigation through classroom activities and interaction with law enforcement professionals. The class will culminate in the students applying what they have learned to a criminal investigation simulation in which they will conduct a crime scene analysis, interview witnesses and potential suspects, as well as gather other evidence to determine the most likely perpetrator of the crime.

Criminology II: One Semester (.5 credit)

Criminology II is a class designed to allow students who have taken Criminology I to expand their knowledge of crime scene investigation by introducing them to the role police and forensic scientists play in the prosecution of criminal cases through the justice system. The first part of this course will explore crime scene investigation and analysis techniques in the areas such as forensic entomology, arson, and accident investigation. The second part of this course will focus on courtroom procedures, as well as the roles played by the judge, prosecutors, and defense attorneys as an investigation moves from the crime scene and lab to the courtroom. In this portion of the course students will develop a basic understanding of the justice system through classroom activities and interaction with investigators, prosecutors, and defense attorneys. The class will culminate in students applying what they have learned as they act as the jury, prosecution, or defense attorney in a courtroom trial simulation.

Digital Media: One Semester (.5 credit) **(May be taken more than once)**

The Digital Media course will allow students to pursue their passions in digital media. Students will learn how to manipulate photos digitally, as we create our school yearbook, create graphics and logos, manage a school-wide blog, produce promo videos, podcasts, and help produce a weekly school-wide news segments (CCTV).

Cheldelin Tech Squad Elective (.5 credit) **(May be taken more than once)**

The tech squad course is a hands on study of technology integration in an educational setting. Students will learn how to troubleshoot various issues that commonly arise here at school. Students will be required to assess technical problems for both staff and students and help them come to a solution. In addition to solving problems for students and teachers, students will be required to complete and maintain several running projects that address problems or solutions in educational technology integration. The

course also provides students with the opportunity to pursue an independent learning pathway in one of four areas: innovation, design, entrepreneurship or applications and they will develop a project which positively impacts their community. Students will be exposed to iOS, Microsoft Windows OS, and Chrome OS.

Intro to STEAM (.5 credit)
(May be taken more than once)

This one-semester course will introduce students to the fun and powerful tools of engineering, designing, collaboration, and problem solving. The activities and academic applications engage students to embrace Science, Technology, Engineering, Art, and Math by examining the integral steps of critical design, problem solving, and project-based learning. Topics include, but are not limited to: 3D printing, Arduinos, Spheros, Swift Programming, and design challenges.

Advanced STEAM (.5 credit)
(May be taken more than once)

Prerequisite Intro to STEAM. This one-semester course will continue to expose students to the fun and powerful tools of engineering, designing, collaboration, and problem solving. The activities and academic applications engage students to embrace Science, Technology, Engineering, Art, and Math by examining the integral steps of critical design, problem solving, and project-based learning. Topics include, but are not limited to: 3D printing, Spheros, Rocketry, and design challenges.

Engineering Design (.5 credit) (May be taken more than once)

This one-semester course is designed to bring science, engineering knowledge, and competition together in a fun way using Science Olympiad rules and event guidelines. Students will apply their knowledge of science by designing, constructing, and testing structures/designs in a small group and project-based learning setting. The class will help students learn how to move through the engineering processes as a team in order to complete tasks efficiently and successfully. Events may include, but are not limited to: elastic launch gliders, battery buggy, boomilever, and design challenges. *If you are on or are interested in the Cheldelin Science Olympiad Team this class is highly encouraged, but not required for competition*

2D Art: One Semester (.5 credit)

2D Art will focus on exploring drawing, painting, and printmaking techniques. The elements and principles of art, composition, and art history will be included to give students depth and breadth of artistic possibilities. The first half of the semester will focus on drawing techniques and collage. The second half will focus on various painting techniques, color theory, and style.

3D Art: One Semester (.5 credit)

This course will focus on 3D work using clay, wood, stone, and plaster. Students will learn how to bring their ideas into a 3D form. The course will focus on the elements and principles of art and design. Projects will be primarily three dimensional in nature and students will use a wide variety of mediums. The first half of the semester students will learn the foundations of hand building with clay.

Advanced Art: Prerequisite: 2-D Art or 3-D Art One Semester (.5 credit) (May be taken more than once)

This class gives students the ability to pursue art in the medium of their Choice. Curriculum is geared toward those who want to hone and challenge their art making skills. Students will be encouraged to make work that is unique within the framework of good design.

Photography: Prerequisite: 2-D Art One Semester (.5 credit) (May be taken more than once)

Students in Photography will learn to take digital photos with good composition, light, and the elements of art and principles of design as a guide. Additionally, we will manipulate our end products using photo-editing programs. Other darkroom processes, like screen printing t-shirts, will be included.

Leadership: One Semester (.5 credit) (May be taken more than once)

This class will give you a chance to grow as a leader as you take part in planning fun events at Cheldelin for our school and our community. It is designed to instruct students in various methods and techniques involved in planning, implementing and evaluating projects related to self-improvement, school, and community. This course will give students the opportunity to learn a process in which they can become successful students and leaders as well as achieve personal improvement. Emphasis will be on goal setting, communication, group dynamics, decision-making skills, self-esteem, leadership styles, evaluation, public speaking, and problem-solving skills.

Advanced Band: Full Year (1 credit)

(Prerequisite = Intermediate Band or Instructor Approval):

This is a year-long ensemble open to experienced middle school band students with two years' experience on their band instrument. Music theory, rhythms and notations continue to be implemented while the ensembles repertoire is selected from a wide array of styles and genres. Students will have an understanding and appreciation for music, other arts and other fields of study. Students will be encouraged to participate in either a solo or small ensemble setting such as a Solo and Ensemble Festival. Grading will be based on participation, citizenship, practice, tests, and performances.

Intermediate Band: Full Year (1 credit)

(Pre-Requisite = Beginning Band or Instructor Approval):

This is a year-long ensemble open to all band students with at least one year of experience on their band instrument. Music theory, rhythms and notations continue to be implemented while the ensembles repertoire is selected from a wide array of styles and genres. Students will continue to develop an understanding of and appreciation for music, other arts and other fields of study. Grading will be based on participation, citizenship, practice, tests, and performances.

Beginning Band: Full Year (1 credit)

This is a year-long ensemble **open to all grade level students** who would like to learn a band related musical instrument. Musical notations, rhythms and theory will be introduced in collaboration with introduction to band. Students will learn to understand and appreciate the relationships between music, the other arts, and other fields of study. Grading will be based on participation, citizenship, practice, tests and performances.

Concert Orchestra: Full Year (1 credit)

This is a year long Orchestra **open to all grade level students** who would like to learn an orchestral string instrument or improve proficiency on their current instrument. This class is geared towards students who have never played a string instrument, or have up to one year experience on a string instrument. Musical notations, rhythms and theory will be implemented and improved upon in collaboration with playing in an orchestra. Students will learn to understand and appreciate the relationships between music, the other arts, and other fields of study. Grading will be based on participation, citizenship, practice, tests and performances.

Spanish 1A: Full Year (1 credit)

This course is an introduction to Spanish that concentrates on communicative activities in which students hear, speak, read and write the language. Vocabulary and basic structures (grammar) are introduced in a logical sequence and practiced in context until they become second nature. Class time is spent primarily on spoken activities, where students interact with each other in meaningful simulated real-life situations. Written exercises are assigned for homework and are designed to reinforce what was practiced in class. Students become acquainted with the people and culture of different Spanish-speaking areas as well.

After completion of this course, students will be able to:

- Introduce themselves and greet one another
- Ask and give their place of origin
- Give the date and time
- Express likes and dislikes
- Describe people and things
- Identify colors
- Ask and tell where someone is going
- Talk about the weather and seasons
- Conjugate regular verbs

Spanish 1B: Full Year (1 credit) **(Pre-Requisite = Spanish 1A)**

This course is a continuation of Spanish 1A. Students use Spanish in realistic, meaningful situations in both oral and written form as they develop vocabulary and become familiar with more complex grammatical structures. Class time is spent primarily on spoken activities, where students interact with each other in simulated real-life situations. As in Spanish 1A, written exercises are assigned for homework and are designed to reinforce what was practiced in class. The students continue to become familiar with people and cultures of different Spanish-speaking countries as well. At the end of Spanish 1B, students will be assessed for their proficiency. A grade of A or B and a written and oral assessment will determine if students will be recommended, for Spanish 2 at the high school level. At the end of Spanish 1B, students will be able to communicate about all topics covered in Spanish 1A and 1B.

- Express family relationships
- Order food in a restaurant
- Obtain information
- Identify rooms and parts of a house
- Talk about what to wear

- Ask and tell the cost of an item
- Give commands
- Make comparisons
- Talk about past events
- Conjugate complex verbs

Symphonic Choir (Advanced Choir): Full Year (1 credit)
(Audition required)

Symphonic Choir is an advanced choir open to 7th and 8th grade students demonstrating advanced levels of musicianship and vocal ability. Membership is by audition only or by director's consent. Auditions will take place with the Instructor during late April or early May and will include a short sight-reading component, as well as singing "Amazing Grace." Students who do not pass the audition process are still invited to sing with the Cheldelin Chorale.

Symphonic Choir sings a wide variety of music, including classical, folk music, pop and Broadway. Solo opportunities are available for most performances. Symphonic Choir students are expected to perform periodically throughout the year and to participate in a choral festival in the spring.

Students in this ensemble work on improving note and rhythm-reading skills, aural skills, sight reading and vocal technique as individuals and an ensemble.

Cheldelin Chorale (Intermediate Choir): Full Year (1 credit)

Cheldelin Chorale is an intermediate choir open to 7th and 8th grade students demonstrating developing levels of musicianship and vocal ability. This class is un-auditioned and anyone may join! Cheldelin Chorale sings a wide variety of styles of music, including classical, folk music, pop and Broadway. Solo opportunities are available for most performances. Chorale students are expected to perform periodically throughout the year and to participate in a choral festival in the spring. Students in this ensemble work on basic note and rhythm-reading skills, aural training, sight reading and vocal technique as individuals and an ensemble.

Special Electives

AVID Elective 7th and 8th (Application Process Required): Full Year (1 credit)

The AVID Elective targets students with academic potential—2.5 or higher GPA—with the desire to go to college and the willingness to work hard. These are students who are

capable of completing rigorous curriculum and are given the support to meet their potential. AVID places these students on the college track, requiring them to enroll in the most rigorous courses that are appropriate for them. To support them in the rigorous coursework, AVID students learn organizational and study skills, develop critical thinking, learn to ask probing questions, receive [academic help from peers and college tutors](#), and participate in enrichment and motivational activities to make their college dreams reality.

**Premier Orchestra: Full Year (1 credit) Teacher recommendation
(Pre-Requisite = 2+ years Elementary Strings OR 1+ years of lessons)**

Meets on Monday and Wednesday mornings and the first and third Fridays from 7:30 - 8:25 AM in the Linus Pauling Band Room. The Premier Orchestra is taught as a magnet class including students from Cheldelin, Franklin, and Linus Pauling Middle Schools. School bus transportation is provided back to the student's home school. Students entering the 6th Grade and who have participated in at least two years of elementary strings should enroll in the Premier Orchestra. There will be a required hearing for any student entering this class to better determine placement within the orchestra. Students will be placed in the appropriate group based on their ability and group instrumentation.

Chamber Orchestra: Full Year (1 credit) (Audition Required with a Score of 41+)

This group is an auditioned group. Students can find audition materials on our website. Chamber Orchestra meets on Tuesday and Thursday mornings and the second and fourth Fridays from 7:30 - 8:25 AM in the Linus Pauling Band Room. The Chamber Orchestra is taught as a magnet class including students from Cheldelin, Franklin and Linus Pauling Middle Schools. School bus transportation is provided back to the student's home school. If you were a member of the Chamber Orchestra as a 7th grade student, you do not need to re-audition. Students will be placed in the appropriate section and group based on their ability and group instrumentation.

**Library Assistant: One Semester (.5 Credit)
8th Graders Only (May be taken more than once)**

Assist the Librarian with daily tasks and special projects.
This class requires special permission and prior arrangement with the librarian.
This class is graded Pass/No Pass.

**Office Assistant: One Semester (.5 Credit)
8th Graders Only (May be taken more than once)**

Assist the Office Staff with daily tasks and special projects.
This class is graded Pass/No Pass.

**Teacher Assistant: One Semester (.5 Credit)
8th Graders Only (May be taken more than once)**

Assist a Teacher with daily tasks and special projects.
This class requires special permission and prior arrangement with a specific teacher.
This class is graded Pass/No Pass.

Math Tutor: One Semester (.5 Credit)
8th Graders Only (May be taken more than once)

Assist 6th grade students in their math classes under the direction of the Math Teacher. This class requires you to be passing your own current math class with a B or better.
This class is graded Pass/No Pass.