# 9th Grade Course Catalog-Crimson Cliffs Middle School 

9th Grade Courses<br>All 9th graders are required to take:<br>Language Arts (1 Credit)<br>Math (1 Credit)<br>Science (1 Credit)<br>Geography (. 5 Credit) Honors (1)<br>Physical Skills (. 5 Credit)<br>Business Office (. 5 Credit)

## Elective Options

## Creative Writing

Grade: 8-9
Credit: . 5
This class is all about creativity-not spelling and grammar. Students learn how to write and tell stories. They will write an autobiography, a comic strip, and investigate and report about a crime scene. You will also write poetry and write and publish a children's book.

## Film

Grade: 9
Credit: . 5
Study the history of filmmaking. You will learn film editing and then make a short film. A smart phone is recommended but not required.

## Technical Theater

Grade: 8-9
Credit: . 5
Learn everything about theater-except the acting. Construct and paint stage props, help create costumes, and learn to do stage makeup, lighting, and sound. After school commitment

## Theater II

Grade: 8-9
Credit: . 5
Become a better actor. In this class you will hone your acting skills. You will do a character analysis, research the character, and then "become" that character.

## Theater III

Grade: 8-9
Credit: . 5
Perform in a show, play, or musical. In this class you will audition for parts and participate in an after-school performance. Class involves rehearsals and performing. There is an after-school commitment.

## Jazz Band

## Grade: 8-9

Credit: . 5 (Offered before school)
Learn the creative aspects of music and express yourself through music. In this class, the music is not always scripted. Jazz band is held before school, Monday through Thursday. 1-2 years' experience is preferred.

## Band II

Grade: 9
Credit: 1
This class is for $9^{\text {th }}$ grade students. In concert band, you will learn to work as a team. You will perform in four concerts and also play at sport events. 2-3 years' experience is preferred.

## Intermediate Orchestra

## Grade: 8-9

Credit: 1
This class is open to 8th and 9th grade students who play string instruments (violin, viola, cello, and bass). Students must have 1-2 year's experience in orchestra or equivalent experience with their instrument. Students participate in three concerts, two orchestra festivals, and other special events such as Honors night and the state competition.

## Chorus III

Grade: 9
Credit: 1
This mixed choir requires an audition. Students continue developing vocal and musical skills, performing accompanied and a capella choral pieces from a variety of genres. Choir members will participate in three concerts and one choral festival, and may sing at other events such as Honors night and audition for the state/participation in the state choir festival (overnight trip), etc.

## Drawing

Grade: 9
Credit: . 5
This class puts your basic drawing skills to work. You will work with graphite, charcoal, soft pastels, oil pastels, pen, and colored pencils.

## HS Art Foundations

Grade: 9
Credit: . 5
This course is a prep for high school art. You will paint and do sculpture with many different materials. You will learn the composition of art which includes emphasis, focal point, and balance.

## Food \& Nutrition

Grade: 9
Credit: . 5
This class introduces students to the world of nutrition. Students will eat or have a lab experience nearly everyday. This is a hands-on class. Students can earn three industry certifications: the Utah Food Handlers permit, the ServSafe Food Handler permit, and the Utah Skills Certification. There is a $\$ 15$ supply fee for this course.

## Sewing (Outdoor Product \& Design)

Grade: 9
Credit: . 5
In this sewing class you begin by designing your own fabric. You will then create a variety of projects, including a vinyl chip bag, pjs, duffle bag, hammock, teddy bear, and quilt.

## Fashion

Grade: 9
Credit: . 5
In this course you will make earrings, design your own fashion line, and do a runway show. You will create a design for each decade. For the final project, you will design your own life-sized mannequin.

## Teen Living ( Behavioral Health )

Grade: 9
Credit: . 5
This class is all things teen. You will discuss healthy relationships, write a bucket list, and experience a non-verbal day. You will discuss substance use, try drunk goggles, and learn about suicide prevention. The class reads and discusses the book Dear Evan Hansen.

## Business Office Specialist <br> Grade: 9 (Required Course) <br> Credit: . 5

Learn the basics of Microsoft Word, Excel, and PowerPoint. You will take the tests required for industry certification. This course can also be taken as Concurrent Enrollment for college credit.

## Body Toning

Grade: 8-9
Credit: . 5
This is weight training for girls. Learn the proper mechanics of how to lift weights safely and how to tone your body. (Can be taken once per semester)

## Weight Training

Grades: 8-9
Credit: . 5
This is weight training for boys.Learn the safety and fundamentals of several compound lifts and their variations that target the major muscle groups in the body. You will perform these lifts within a structured program designed to improve strength and endurance. (Can be taken once per semester)

## Social Dance

Grade: 8-9
Credit: . 5
This dance class is open to both boys and girls in grades 8 and 9 . Students learn the history of social dance and also learn how to Waltz, Cha-Cha, Foxtrot, Tango, Swing, Line Dance, and Step Dance. The year culminates with a final performance for parents.

## Manufacturing in Transportation

## Grade: 9

Credit: . 5
Students will complete projects that help them understand transportation technology, including: longboards/skimboards, hot-air-balloon technology, vehicle design and creation (CO2 Cars), ATV vehicle design and creation, drone technology, model rockets, and more. All projects are take home.

## Construction Technology

Grade: 9
Credit: . 5
This hands-on course introduces students to construction technology and occupations.
Projects include: pen construction, 3D modeling, mini shed, full-scale shed, personal projects, and basic electrical, carpentry, and drywall work. Individual projects are take home.

## Engineering Technology

## Grade: 9

Credit: . 5
This class teaches the foundations of engineering design. Students make a variety of projects, which include: pen construction, LED acrylic display, penny (CC) hockey, welding projects, Tower of Hanoi, gravity puzzle, 3-D printed name tag. Students also choose a personal project, such as: a desk, air hockey, lamp, plaque, or chess board and pieces. All projects are take home.

## Robotics 1

Grade: 9
Credit: . 5
Students will learn to design, build, program, and control robotic devices. They learn about sources of energy, electrical safety, use and identification of basic electronic components, sensors and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineer documentation. The capstone project is competing in VEX tournaments with multiple teams.

## Intro to Python I

Grade: 9
Credit: . 5
Python is a popular programming language with simple syntax (coding). This introductory course will jump-start your future as you learn how to code your own programs, apps, and simple console based games.

## Spanish I or II

Grade: 8-9

## Credit: 1

Students may begin without the knowledge of foreign language. Through repetition and creative immersion activities, their expressions progress so they develop some flexibility with words and short phrases. A grade C or higher in English is required for this course. (Spanish I can count towards high school credit when taken in 8th grade if you choose).

Spanish II is a continuation of Spanish I. More emphasis will be placed on oral practice. The instructional format will be identical to that of Spanish I.

## Seminary (Release Time)

## Grade: 9

## Credit: Do not go towards graduation. Can take a full year of Seminary in place of other electives

Students in this course are released from public school for one period of religious instruction. Credits for seminary do not count towards graduation. For questions about early morning seminary or other information contact the seminary building directly 435-767-0417.

## Yearbook

## Grade: 9

Credit: 1
This course provides industry-like experience. Deadlines, agendas, leadership, and responsibility are demonstrated throughout this course. Students will engage in theme identification, cover design, writing, interviewing, photography, graphic editing and
layout, and sales and promotion. Student leadership and teamwork are essential for success. Due to the demand and privilege Yearbook offers, students must submit an application to be in the yearbook class (ask your counselor for more details).

## Teacher/Office/Media Aide

## Grade: 9

## Credit: . 5

In this class students will be assigned to work under the supervision of either a teacher or one of the general school staff as an assistant. They will be expected to do filing, duplication, and assisting in preparation of non-student and non-confidential records. They may be assigned to do other projects such as creating, preparing, and posting bulletin boards and making room and hall displays. Student aides are expected to be responsible individuals who can do their assigned tasks with a minimum of direct supervision. Student aides may be assigned as an Office Aide, Counseling Aide, Media Aide, or Teacher Aide. STUDENTS MAY ONLY BE AN AIDE FOR ONE SEMESTER.

## AFROTC -Science of Flight

## Grade: 9

Credit: 1
Aerospace science comprises 40 percent of the curriculum, leadership education 40 percent, and health and wellness training 20 percent. All students who successfully complete AFJROTC classes are granted credit toward graduation. Classroom study includes the heritage of flight, principles of aircraft flight and navigation, human requirements of flight, development of aerospace power, aerospace vehicles, rocketry, space and technology programs, and the aerospace industry. Students are also introduced to military customs and courtesies, citizenship in the United States, first aid, wellness, health and fitness, basic drill and ceremonies, effective communications, management, human relations, and life after high school. All uniforms and curriculum materials are provided by the Air Force.

To reinforce what is learned in the classroom, cadets participate in many outside activities such as field trips to military bases, aerospace facilities and industries, museums, civilian airports and other areas related to aerospace education.

Many AFJROTC units complement the curriculum through the cooperation and resources of organizations such as NASA, the Civil Air Patrol, and the National Endowment for Financial Education.

Co-Curriculars - Cadets also participate in many different co-curricular activities such as parades, leadership laboratory activities, civilian air rifle marksmanship programs, drill team competitions, color and honor guards, military balls, and honorary academic groups. Additionally, science, technology, engineering and mathematics, commonly known as STEM concepts are taught in the AFJROTC classroom and practiced in very popular and critical co-curricular activities. STEM tools like classroom flight simulators, model rockets, and remote controlled (RC) aircraft have been used for years to enrich the learning opportunities and provide immersive learning / experiential learning tools that reinforce what is taught in the classroom. In 2014, AFJROTC added a fun and exciting STEM oriented activity by giving RC multicopters to a limited number of AFJROTC units. These hands-on teaching and learning tools are used to not only reinforce STEM learning objectives, but to enhance the program's aerospace science curriculum. This class is taught at Pine View High School and students are bussed from the WFIS parking lot.

