Laurel Middle School



School District No. 7 & 7-70 725 Washington Avenue Laurel, Montana 59044

CTE Course Description Book

2022 - 2023

ART

Drawing & Painting

During this course, we draw and paint using a variety of materials like pencils, colored pencils, oil pastels, watercolor and acrylic paints. Some projects we make are Op Art pieces, Silhouette paintings, Hidden Poetry, seasonal projects, self-portraits, and drawing contests. Using a variety of Elements & Principles of Art and different genres of Art, the students are encouraged to infuse their own creativity wherever possible.

Sculpture

This class is all about building 3D art forms using the Elements & Principles of Art. Some of the hands-on projects students may make include paper mache', leather, paper, wire, soap, and clay among other materials.

Arts & Crafts

In this class, we dig into Color Families and apply them to crafting. We use materials like paper, duct tape, beads, leather, and book art creations. Plus, we try to use recycled materials creatively whenever possible.

Photography (8th Grade only)

This course is a basic introduction to digital photography. It is designed as a semester course with no prerequisites. Students will learn how to see the world through the camera and to develop a language of photography as an image-making medium. This course will focus on principles of photography, fundamental camera techniques, the history of photography and the basics of digital editing. Students are encouraged to have access to a digital camera, although the school will provide cameras for check-out for those that do not.

TECHNOLOGY

Computer Applications 1

In addition to reintroduction of basic keyboarding, Microsoft Office applications, and Google applications students will produce the school's weekly newscast. Course might include "world of work" production which will survey graphic design, personal finance, basic design of promotional material, web tools 2.0, and communication.

Computer Applications 2

Prerequisite: Computer Applications 1

Students will have a brief refresher on graphic design at the start of the course. In addition, students will gain an introductory level understanding of web design, coding and software applications. Students will also be given introductory skills in video production. The course may also feature sketch design, store layout designing, and webinars.

FAMILY & CONSUMER SCIENCE

Culinary Arts

In this class students use a variety of kitchen equipment to complete recipes that cover all food groups. Food labs are completed in a group setting within the classroom. Students will learn equivalent measurements, basic nutrition of foods and cost.

Fiber, Finance and Future

The first quarter students research careers, learn about the cost of education/training beyond high school and start goal setting for future careers. Financial topics include debit/checking accounts, credit cards and real life simulation of budgeting. The second quarter students learn basic hand sewing with plastic canvas, piecing together felt projects, learn to operate a sewing machine and complete projects by reading a pattern and directions. Students will use scissors, pins, needles and sewing machines for project completion.

Ethnic Cuisine

Prerequisite: Culinary Arts

Students build on culinary skills in Culinary Arts. They research a country of their choice, present to the class, lead and teach an activity to the class and demonstrate an authentic food of the country. Note taking and lab participation are weekly assignments.

AGRICULTURE

Agriculture 1

This will be an introduction in agriculture and animal science. You will explore the importance of agriculture in our community. During this class we are also going to explore zoological disease and health. This class will have some hands on with mechanics, animal health and some cowboy cooking.

To be a member of Laurel Middle School FFA you need to take at least one semester of agriculture class.

Agriculture 2

Prerequisite: Agriculture 1 or live or work on an active farm

During Agriculture 2 you will move into the study of horticulture, aquaculture and hive management. In horticulture you will be studying plant science ranging from graffing, seed propagation and soil management. Aquaculture the class will look at different systems and build an aquaculture system to raise spring plants. In hive management the class will be doing a health check and decide whether we add an additional hive body.

To be a member of Laurel Middle School FFA you need to take at least one semester of agriculture class.

FOREIGN LANGUAGE

Spanish I

The beginning level establishes a basis for communicating in Spanish. Beginning skills are developed in comprehension, listening, speaking, reading, and writing. Basic grammar and vocabulary are taught and expanded upon. An awareness of Hispanic culture is fostered. Success in second language acquisition is closely related to good attendance and study habits.

Spanish II

Prerequisites: Spanish I

This course continues the development of communication skills and cultural awareness taught in Spanish I. The foundations acquired in Spanish I are expanded upon and refined. More complex grammar and vocabulary is learned as students will begin to develop an intermediate level of language acquisition.

Spanish III (Full year course)

Prerequisites: Spanish I, or Spanish 2

This Spanish course is yet a deeper look into the Spanish language and culture. The students will build on their vocabulary, concepts and cultural awareness. This course is a full year class and can serve as a replacement for Spanish I at the High School level. The curriculum is equivalent to a high school Spanish I course. If students are successful in Spanish III at the Middle School level they are encouraged to pass into Spanish II at the High School level, however, Spanish III does not actually count for a High School credit.

WOODWORKING

Woodworking 1

This course provides the opportunity for students to learn basic concepts related to woodworking. In addition to projects, students will learn about safety, usage planning, proper use of hand tools and constructing items from wood.

Woodworking 2

Prerequisites: Woodworking 1

This course provides the opportunity for students to build on concepts taught in Woodworking 1. In addition to projects, students will learn about safety, usage planning, proper use of power tools and constructing items from wood.

Woodworking 3

Prerequisites: Woodworking 2

This course provides the opportunity for students to build on concepts taught in Woodworking 1 and 2. In addition to projects, students will learn about careers in construction, proper use of power tools, and constructing items from wood using advanced techniques.

MUSIC

Band 1 (Full year course)

Students will begin learning band instruments as well as fundamental concepts of reading music. Concepts include note and rhythm recognition, key signature and time signature identification, instrument care, and group work skills. Students are required to purchase a band book. This is a full year course.

Requirements outside of class:

- 30 minutes of weekly practice at home
- Mandatory attendance at all concerts (dates TBA)
- Bring necessary material on a daily basis (instrument, book, sheet music, folder, pencil, practice report)

Band 2 (Full year course)

Prerequisites: Beginning Band or consent of instructor

Students will continue learning fundamental concepts of reading music and playing their instrument. Concepts include note and rhythm recognition, key signature and time signature identification, instrument care, and group work skills. Students are required to purchase a band book. This is a full year course. *Requirements outside of class:*

- 30 Minutes of weekly practice at home
- Mandatory attendance at all concerts (dates TBA)
- Bring necessary materials on a daily basis (instrument, book, sheet music, folder, pencil, practice report)

Band 3 (Full year course)

Prerequisites: Beginning Band or consent of instructor

The objective for this band is to prepare students for high school level playing. The majority of music will be selected from separate compositions. Some work will still be done from the method book. Some pep band music will be distributed in the winter. Students are required to purchase a band book. This is a full year course.

Requirements outside of class:

30 minutes of weekly practice at home

- Mandatory attendance at all concerts (dates TBA).
- Ability to bring necessary material on a daily basis (instrument, book, sheet music, folder, pencil, practice report).

7th Grade Choir (Full year course)

7th grade choir is designed to further develop the skills of the young singer. Vocal technique will be continued and students will work on a more polished musical performance for the concerts. The choir will split into 2 – 3 parts and there will be an emphasis on developing the "independent" choral singer. Students will also work on continuing their musical reading ability and can expect academic work days and some testing. Multiculturalism will also be brought into this class through singing music from other cultures and in other languages. Requirements: Attendance and participation in all concerts.

8th Grade Choir -- Grade 8 (Full year Course)

8th grade choir is designed to continue the skills of the young singer and prepare them for the high school program. Vocal technique will be continued and students will be focused on polished performance for concerts. Choir will sing in three parts, with multi-cultural emphasis and various languages. Students will also work on continuing their musical reading ability and can expect academic work days and some testing. Requirements: Attendance and participation in all concerts.

Application Courses

Application courses require a student to fill out a separate application form that can be picked up in the main office. Students still need to fill out and turn in elective request forms normally, and application courses separately. Yearbook has limited enrollment, and not every student may be able to enroll in the course that fills out an application based on selection criteria.

<u>Yearbook - Grade 8</u>

Prerequisite: Application process with teacher recommendation and parental approval.

This class reviews the production of a school yearbook from start to finish. Students sell ads to defray part of the cost of production, use computer skills to aid in production, and learn photography and layout skills. Students must be able to use word processing programs and be willing to learn photo manipulation and scanning software. Due to strict production deadlines, students may be required to periodically spend time outside the normal school day. Once the yearbook is completed, students will apply their skills to the production of the annual school slideshow. Students are encouraged to have access to a digital camera although it is not mandatory. Staff members will be evaluated on: meeting deadlines, responsibility, effort, cooperation, attendance, initiative and attitude. **This class has a limited enrollment of 10-15 students**.

Teacher Assistant 7th/8th grade

Prerequisite: Completed Teacher Assistance Application, and Teacher Acceptance (See counselors for form).

A teacher assistant would work in any capacity that the teacher deems appropriate. Duties could include delivering messages, collecting mail, setting up or organizing in the classroom, bulletin boards, library assistance, etc. Students could be assigned to a teacher's classroom, the library, the counseling center, or the office. The Application Forms can be picked up from the counseling center, and need to be signed by a parent before being turned in. Please note; there is no guarantee that turning in an application will result in a teacher assistant placement, as the need for teacher assistants fluctuates each year with teacher/staff needs. Please turn in the completed teacher assistant application to the counseling center. If you are chosen for a teacher assistant placement, the counselors will work with you to fit that placement into your schedule in replacement of one of your CTE choices.

*Please note; students who are not able to meet expectations, or fulfill the duties outlined in the Teacher Assistant Contract will be removed from the Teacher Assistant position.

CTE Course List

Art Courses

- Drawing & Painting
- Sculpture
- Arts & Crafts
- Photography

Technology Courses

- Computer Applications 1
- Computer Applications 2 (Prerequisite: Computer Apps 1)
- Yearbook (By application only)

Family & Consumer Science Courses

- Culinary Arts
- Fiber, Finance and Future
- Ethnic Cuisine (Prerequisite: Culinary Arts)

Agriculture

- Agriculture 1
- Agriculture 2 (Prerequisite: Agriculture 1, or live on an active farm)

Foreign Language Courses

- Spanish I
- Spanish II (Prerequisite: Spanish I)
- Spanish III (Prerequisite: Spanish I, or 2) FULL YEAR COURSE

Woodworking Courses

- Woodworking 1
- Woodworking 2 (Prerequisite: Woodworking 1)
- Woodworking 3 (Prerequisite: Woodworking 2)

Music Courses

- Band 1 FULL YEAR COURSE
- Band 2 (Prerequisite: Beginning Band or instructor consent) FULL YEAR COURSE
- Band 3 (Prerequisite: Intermediate Band or instructor consent) FULL YEAR COURSE
- 7th Grade Choir **FULL YEAR COURSE**
- 8th Grade choir- FULL YEAR COURSE