

Milliken Middle School

8th Grade Registration Form

FIRST NAME: _____ LAST NAME: _____

ONLY COMPLETE ONE COLUMN.

TRADITIONAL

These courses will be loaded for you:

English 8 (A/B)
Math 8 (A/B)
Science 8 (A/B)
Social Studies 8 (A/B)
PE/Health 8 (One Semester)

**Teachers will make recommendations for
Advanced English 8, Algebra I, and Geometry.**

**IDENTIFY YOUR TOP 8 CHOICES IN RANK
ORDER (1, 2, 3, 4, etc.). PUT TWO CONSECUTIVE
NUMBERS FOR YEAR-LONG COURSES.**

SEMESTER COURSES:

_____ Advanced Woodworking
_____ 8th Art
_____ Business Ethics and Etiquette
_____ Career Development Skills in Agriculture
_____ Child Development
_____ Culinary Nutrition
_____ Robotics II
_____ 8th Spanish

YEAR-LONG COURSES (Register for A & B):

_____ Advanced Art A/B
_____ Computer Science A/B
_____ Digital Media A/B
_____ Intro to Agriculture A/B
_____ Intro to Business A/B
_____ Principles of Construction A/B
_____ Yearbook A/B

INTERMEDIATE BAND, CHOIR, AND ORCHESTRA

These courses will be loaded for you:

English 8 (A/B)
Math 8 (A/B)
Science 8 (A/B)
Social Studies 8 (A/B)
PE/Health 8 (One Semester)

**Teachers will make recommendations for
Advanced English 8, Algebra I, and Geometry.**

**IDENTIFY YOUR TOP 8 CHOICES IN RANK
ORDER (1, 2, 3, etc.). PUT TWO CONSECUTIVE
NUMBERS FOR YEAR-LONG COURSES.**

YEAR-LONG MUSIC COURSES

(Register for A & B):

_____ Intermediate Band A/B
_____ Intermediate Orchestra A/B
_____ Intermediate Choir A/B

SEMESTER COURSES:

_____ Advanced Woodworking
_____ 8th Art
_____ Business Ethics and Etiquette
_____ Career Development Skills in Agriculture
_____ Child Development
_____ Culinary Nutrition
_____ Robotics II
_____ 8th Spanish

YEAR-LONG COURSES (Register for A & B):

_____ Advanced Art A/B
_____ Computer Science A/B
_____ Digital Media A/B
_____ Intro to Agriculture A/B
_____ Intro to Business A/B
_____ Principles of Construction A/B
_____ Yearbook A/B

If you have questions about registration, please contact the office at (970) 587-6300.



Course Descriptions

Advanced Art	This year-long course focuses on intermediate and advanced lessons on painting and color theory, drawing techniques, ceramics building methods, and photography. Students will learn about art history and participate in individual and group research. Students will have opportunities to analyze and write reflections about their work. This class is ideal for students who are considering a career in art or who would like to continue with art in high school. Students will create a portfolio of their work.
Advanced Woodworking	This course focuses on basic principles used in woodworking. Students will learn about measurement, machine tool safety, hand tool safety, and various other topics in woodworking. Throughout the year, students will create a stool, scroll saw projects, and lathe projects. This course is a semester class.
8th Art	This course focuses on intermediate and advanced lessons on painting and color theory, drawing techniques, ceramics building methods, and photography. Students will learn about art history and participate in individual and group research. Students will have opportunities to analyze and write reflections about their work.
Business Ethics and Etiquette	This course focuses on the principles of professional behavior. Students will learn about ethics and professionalism that includes planning and attending business meetings, electronic etiquettes for communication, and developing an awareness of multicultural etiquettes. Throughout this semester, students will engage in a variety of activities and project based learning experiences, as well as prepare for success in FBLA. This course is a semester long.
Career Development Skills in Agriculture	This course focuses on deep diving into different agriculture pathways such as plant sciences, animal sciences, agribusiness, natural resources, and agriculture mechanics. Students will learn about each industry and explore different hands-on activities to understand what they may see in the related career field. Students will also gain skills to use in their future careers. This class is a semester long class to gain an understanding of all the opportunities available to them.
Child Development	This course focuses on introducing students to a variety of topics that fall under the child development umbrella. Students will learn about Child Care and Safety, Parenting, Child Development, and Education. This course is a semester-long.
Computer Science A/B	This class focuses on coding with the Python programming language. Throughout the year, students will expand their knowledge of coding vocabulary and engage in a variety of tasks that will explore different statements, variables, loops and conditions. This is a year-long course. First semester will focus on text programs and the second semester will focus on graphics.
Culinary Nutrition	The course focuses on providing students with hands-on opportunities to research, plan, prepare, demonstrate, and evaluate different foods. Students will learn about food as it relates to nutrition and healthy eating habits, preparation methods, and baking principles. This course is a semester-long.
Digital Media A/B	This year-long class will focus on learning all aspects of film and stop motion animation. This course combines the exploration of many fields, like art, set designs, 3D printing, photography using DSLR cameras, Mac editing software like iMovie and Final Cut Pro. This class will also introduce students to soundtrack and music production using GarageBand and Ableton launchpads and software. Students will learn to use Dragon Frame to shoot a 5 to 7 minute short film that will be showcased in the District Gala and Film Festival.
Intermediate Band	This course focuses on advancing instrumental techniques, building on the skills students developed during beginning band. Students will advance their skills on the instrument they selected in the beginning band and continue to develop their knowledge of music theory. To enroll in this course, students need to have prior band experience or contact the teacher for approval. This is a year long class and includes 4 performances throughout the year.
Intermediate Choir	This course focuses on advancing vocal techniques, building on the skills students developed during beginning choir. Students will advance their skills in vocal performance, and continue to develop their knowledge of music theory. No prior vocal experience is required for this course, but is encouraged. This is a year long class and includes 4 performances throughout the year.
Intermediate Orchestra	This course focuses on advancing instrumental techniques, building on the skills students developed during beginning orchestra. Students will advance their skills on the instrument they selected in the beginning orchestra and continue to develop their knowledge of music theory. To enroll in this course, students need to have prior orchestra experience or contact the teacher for approval. This is a year long class and includes 4 performances throughout the year.
Introduction to Agriculture A/B	This course focuses on understanding the foundation for all agriculture, food & natural resource pathways. Students will learn about each major area of the agricultural industry such as animal sciences, plant sciences, agribusiness, leadership, and agriculture mechanics. This course is a year long class that will push students through laboratory activities, see industry trends, and real life application methods of agriculture.
Intro to Business A/B	This course focuses on business concepts and skills students need in today's competitive environment. Students will learn about major business concepts, such as finance, marketing, operations, and management. Throughout this year, students will gain valuable information and skills for the workplace, as well as preparation for success in FBLA. This course is a year long.
Principles of Construction A/B	This course focuses on basic principles used in the field of construction. Students will learn about measurement, machine tool safety, hand tool safety, wall construction, and various other topics in construction. Throughout the year, students create projects applying the skills learned in this class. This course is a year long class.
Robotics II	This class focuses on building and coding a different type of robot. Throughout the semester, students will advance their knowledge of what robotics is, how following directions and the design process are important to robotics and code their robot to complete a series of tasks. This class is a semester long.
8th Spanish	If the student had a semester last school year, this course will be a continuation. This course focuses on greetings/farewells and communicating with others in the Spanish language. Students will learn about classroom objects, number sense, and prepositional words. Throughout the semester students will practice listening, writing, reading and speaking in the target language, Spanish.

