

**Bloom-Carroll
Middle School
2024-2025
Registration Guide**

BLOOM-CARROLL MIDDLE SCHOOL CURRICULUM

CORE COURSES

All students at Bloom-Carroll Middle School must complete the core academic courses, which include Language Arts, Math, Science, and Social Studies for grades 7-8, as well as Writing for grade 6.

EXPLORATORY COURSES

In addition to the core courses, all grade levels will have a designated time for lunch and grades 6-7 for intervention. The exploratory classes for each grade level are organized as follows:

6th Grade:

- Physical Education
- Computer Science Discoveries
- Exploratory Courses: Band and/or Choir

7th Grade:

- Art
- Physical Education
- Pre-Engineering I
- Exploratory Courses: Band and/or Choir or Study Hall

8th Grade:

- Health
- Physical Education
- Career Connections
- Study Hall (Minimum 1 Semester)
- Exploratory Courses:
 - Spanish I
 - French I
 - Band
 - Choir
 - Exploratory Rotation: Computer Applications, Robotics, Business Engineering & Design, Digital & Graphic Design, Introduction to Agriculture and Mindful Movement *(students participate in 6 individual courses, with each course spanning 6 weeks for a total of 36 weeks)*

EXPLORATORY COURSE DESCRIPTIONS:

6th GRADE:

Computer Science Discoveries: Students will learn foundational concepts of computer science in this course. Students will use computer science as a medium for creativity, communication, problem solving, and fun. Students will explore basic fundamentals of computer science by covering topics such as programming, physical computing, HTML/CSS, and data analysis. The course encourages students as they build their own websites, apps, games, and physical computing devices.

Physical Education: The objective of this course is to educate each student on the importance of being physically fit. The classes will consist of team, individual sports and fitness activities. Students will be tested on 6 different state physical education standards throughout the year. Some of the activities will include: dodge-ball, tug-of-war, relays, capture the flag, stations, jump rope, strength training, etc. Students will be required to perform “warm up” exercises every day. Grading for physical education will be based on participation, effort, conduct, and being properly dressed for class.

Band: Students who enroll in this course will rehearse music for concert band throughout the school year, with three to four performances, music festivals, and/or competitions. Middle School Band provides its students with a well-rounded, balanced exposure to nearly all facets of current instrumental music performance. This course is performance-based and attendance at all events is required. Attendance, assessments, and daily preparation will comprise a large portion of the student's grade. It is the responsibility of the parent to secure an instrument for their child. Instrument fittings occur during the first full week of school where additional information will be provided to both the student and parent/guardian.

Choir: The class will study vocal techniques, vocal styles, and staging. A wide range of vocal literature will be explored and studied. Performances will be required outside of the normal school setting. Attendance for these events will be mandatory and be counted as part of a student's class grade. Students will be expected to demonstrate improvement in tone quality, breathing techniques, expression, dynamics, intonation, and enunciation. Grading for the class will be based on participation and vocal skills.

7th GRADE:

Art: In this course, students will build on the techniques that were taught in Art I. Students will learn how to draw facial pictures while emphasizing shading techniques. Independent work and exploratory options will be available to students in this course. Students will complete an optical illusion, Roy Lichtenstein inspired self-portrait and a drawing of their choice that emphasizes realism.

Pre-Engineering Technologies I:

Students in the pre-engineering programs acquire knowledge and skills in problem solving, teamwork and innovation. Students explore STEM careers as they participate in a project-based learning process, designed to challenge and engage the natural curiosity and imagination of middle school students. Teams design and test their ideas using modeling, automation, robotics, mechanical and computer control systems, while exploring energy and the environment.

Physical Education: The objective of this course is to educate each student on the importance of being physically fit. The classes will consist of team, individual sports and fitness activities. Students will be tested on 6 different state physical education standards throughout the year. Some of the activities will include: dodge-ball, tug-of-war, relays, capture the flag, stations, jump rope, strength training, etc. Students will be required to perform “warm up” exercises every day. Grading for physical education will be based on participation, effort, conduct, and being properly dressed for class.

Band: Students who enroll in this course will rehearse music for concert band throughout the school year, with three to four performances, music festivals, and/or competitions. Middle School Band provides its students with a well-rounded, balanced exposure to nearly all facets of current instrumental music performance. This course is performance-based and attendance at all events is required. Attendance, assessments, and daily preparation will comprise a large portion of the student's grade. It is the responsibility of the parent to secure an instrument for their child. Instrument fittings occur during the first full week of school where additional information will be provided to both the student and parent/guardian.

Choir: The class will study vocal techniques, vocal styles, and staging. A wide range of vocal literature will be explored and studied. Performances will be required outside of the normal school setting. Attendance for these events will be mandatory and be counted as part of a student's class grade. Students will be expected to demonstrate improvement in tone quality, breathing techniques, expression, dynamics, intonation, and enunciation. Grading for the class will be based on participation and vocal skills.

8th GRADE:

****Health:** The primary focus of Health will be to gain an understanding of the important aspects concerning the mental, emotional, and social well-being issues facing students and society. The class explores and studies stress management, communication skills, refusal skills, conflict resolution skills and violence prevention. Additional topics include: drugs and alcohol, personal care, nutrition, growth and development and body image. This course will be offered for 8th grade students.

****Physical Education:** The objective of this course is to educate each student on the importance of being physically fit. The classes will consist of team, individual sports and fitness activities. Students will be tested on 5 different state physical education standards throughout the year. Some of the activities will include: dodge-ball, tug-of-war, relays, capture the flag, stations, jump rope, strength training, etc., along with a myriad of sports. Students will be required to perform “warm up” exercises every day. Grading for physical education will be based on participation, effort, conduct, homework, and wearing the proper shoes.

Career Connections: This course offered in partnership with Eastland-Fairfield Career & Technical Schools is designed for students to explore their interests and aptitudes in 16 different career fields. Students will be involved in hands-on projects representing a variety of career and college pathways, while developing the framework in which to explore their own skills. They will explore the work world, assess their interests and abilities and learn to make realistic decisions about their continuing education and career goals. This course focuses on several career fields and provides 21st Century workforce skills.

****French I:** (Elective: Open to qualified 8th grade students)

The French course, for 8th grade students, is the same as the high school course. The purpose of this course is to acquaint students with the patterns of foreign language. In first year French, students concentrate on speaking, reading, writing and understanding French. The people and customs of France and Francophone countries are introduced. Independent, online assignments as well as worksheets, projects, tests and quizzes are required, and students are expected to work with a partner or groups in class.

****Spanish I:** (Elective: Open to qualified 8th grade students)

The Spanish course, for 8th grade students, is the same as the high school course. The purpose of this course is to familiarize the student with the patterns of the foreign language. Students will use an online learning platform for homework activities. With this program, students will interact with peers outside of class on a semi-regular basis. The emphasis is on training the student to understand and produce Spanish. Home internet access is NOT a requirement, although it allows students more freedom to complete coursework. This course is primarily based on participation, and each student is expected to take an active role in his/her learning.

Band: Students who enroll in this course will rehearse music for concert band throughout the school year, with three to four performances, music festivals, and/or competitions. Middle School Band provides its students with a well-rounded, balanced exposure to nearly all facets of current instrumental music performance. This course is performance-based and attendance at all events is required. Attendance, assessments, and daily preparation will comprise a large portion of the student's grade. It is the responsibility of the parent to secure an instrument for their child. Instrument fittings occur during the first full week of school where additional information will be provided to both the student and parent/guardian.

Choir: The class will study vocal techniques, vocal styles, and staging. A wide range of vocal literature will be explored and studied. Performances will be required outside of the normal school setting. Attendance for these events will be mandatory and be counted as part of a student's class grade. Students will be expected to demonstrate improvement in tone quality, breathing techniques, expression, dynamics, intonation, and enunciation. Grading for the class will be based on participation and vocal skills.

Exploratory Rotation: During the Exploratory Rotation period, 8th grade students engage in a diverse range of subjects including Business Engineering & Design, Introduction to Agricultural Science, and Mindful Movement, aimed at fostering personal growth and enhancing adolescent skills. The Exploratory Rotation period offers students a six-week exposure to these courses, which they may opt for as electives in high school. The courses listed below encompass the Exploratory Rotation, along with individual descriptions for each (subject to potential changes).

Computer Applications: This foundational course is intended to teach students the computing fundamentals and concepts involved in the use of common software applications. Upon completion of this course, students will gain basic proficiency in word processing, spreadsheets, databases, and presentations. In addition, students will have engaged in key critical thinking skills and will have practiced ethical and appropriate behavior required for the responsible use of technology.

Robotics: This project-based course that utilizes a hands-on approach to introduce the basic concepts of robotics, focusing on the construction and programming of autonomous mobile robots. Course information will be tied to lab experiments; students will work in groups to build and test increasingly more complex mobile robots, culminating in an end-of-semester robot contest. The class will use Spheros, Ozobots, CoDrones, and/or LEGO Spike Robots.

Business Engineering & Design: This project-based course covers the use of computers, engineering and technology design in "real world" applications. Students will begin by researching bridge engineering and design. Students are then tasked with creating the strongest bridge possible within a budget and under a restrictive time deadline. Emphasis is placed on the use of computer technology and the Internet to construct a solution to the problems given. Students will use

the Informed Design Process and hands-on applications to research, design, build, and solve issues involved in the production and engineering of an actual bridge. Budget, engineering, design, resource allocation, and time management skills are emphasized.

Digital & Graphic Design: In this introductory course, computer design is explored to develop an understanding of techniques, processes and possibilities of electronic media to understand, create and appreciate visual art. Students will explore a wide range of programs, software and applications to create images, edit photographs, videos, mixed media artwork and much more.

Introduction to Agriculture Science: This introductory course explores the pathways offered in the Agricultural and Environmental Systems career field. Students will learn information related to agricultural products, the latest agricultural research, biotechnology, and will discover agriculture and its importance to society. Personal development skills, through hands-on learning experiences and student-oriented activities, will be key elements of the course.

Mindful Movement: This course will include various practices designed to build resilience, manage stress/anxiety, and improve emotional regulation. Yoga and mindfulness have proven to be powerful tools for students of all ages and backgrounds. These practices build resilience, allowing students to better manage stress and anxiety and encourage emotional regulation and thoughtful decision making. Student growth in these areas would positively impact not only academic performance but student relationships and school culture/climate, as well.

8th GRADE:

Accelerated Courses:

****Algebra I:** Algebra I is designed to help students master the following material: Using and interpreting the symbols of Algebra, building and interpreting functions, creating and solving various kinds of equations and inequalities, solving word problems, drawing and interpreting graphs, solving linear systems, interpreting and representing data, and working with linear, exponential, and quadratic models to solve problems.

**** Denotes Course Offered for High School Credit.
(Please see High School Course Credit Guidelines on page 9.)**

High School Course Credit Guidelines:

Bloom-Carroll Middle School offers a few opportunities for qualifying students to earn high school credit while in eighth grade. Courses in which students have the opportunity to earn high school credit are: Algebra I, French I, Spanish I, Health, and Physical Education.

Foreign Language:

To qualify for acceptance into a foreign language class the following criteria must be attained: Student must have achieved an 85% average or higher in Language Arts from the first three quarters of the previous year. Number of course offerings are limited. Acceptance into course is based on ranking system. If you do not meet the above qualifications, please DO NOT request foreign language when scheduling.

Mathematics:

Several factors are utilized to determine in which math course students should be placed for 8th grade. The indicators include the score achieved on the Iowa Algebra Aptitude Test, scores from the math portion of the Ohio State Test from the previous year, math grades from the current school year, previous placement in the enrichment math program, and feedback from teachers.

Health:

There are no prerequisites for this course. This course is a required course for all 8th grade students and does count as .50 high school credit.

Physical Education 8:

There are no prerequisites for this course. This course is a required course for all 8th grade students and does count as .25 high school credit.

Because students earn high school credit, please understand that the grades received are part of the student's permanent record. These grades are also used to determine a student's high school grade point average and class ranking. If you need further clarification or have any questions, feel free to contact either Chad Young, Middle School Principal at chad.young@bloomcarroll.org, or Jamie Johnson, Middle School Guidance Counselor at jamie.johnson@bloomcarroll.org.

Enrichment Courses:

Students will be identified for enrichment courses as defined by the board policy per the adopted version circa October 16, 2017. The District's service plan at the middle school level delivers gifted services through enrichment or accelerated classes in all core subject areas for grades 5, 6, 7, and 8. Placement in the enrichment classes shall be determined by scores obtained from the Northwest Evaluation Association MAP Assessment, administered by the district in Kindergarten through grade 4, and/or the InView Test administered by the district in grades 2 and 4. Additionally, the district accepts scores on assessment instruments approved for use by ODE that are provided by other school districts and trained personnel outside the district. Students must earn one of the following scores to qualify for these services:

- A score in the 95th percentile or higher in the specific academic area on a nationally-normed state-approved achievement test.

OR

- A score in the 85th percentile or higher in the specific academic area on an achievement test and be identified as superior cognitive.

Students who meet the criteria as described above will be offered the choice of enrolling in the enrichment and/or accelerated class or the regular academic class. *(Please note that the enrichment and/or accelerated classes are only offered at one time during the school day, therefore conflicts may arise with specific individual choices.)*

**Bloom-Carroll Middle School
Registration Form
Grade 6**

REQUIRED COURSES

All 6th Grade Students will take the following courses:

- Language Arts
- Math
- Science
- Social Studies
- Writing
- Physical Education
- Computer Science Discoveries

EXPLORATORY COURSES

All 6th Grade students are required to sign up for one of the following music options:

- Band (Parent/guardian responsibility to secure instrument)
- Choir
- Band and Choir (Alternating Days)

PLEASE NOTE: Students who qualify for placement into Multilingual Lab, WILSON Reading, Reading Intervention, or Math Intervention must drop either Band, Choir or Computer Science Discoveries & Physical Education from their schedule.

FOR A COMPLETE DESCRIPTION OF COURSES PLEASE VISIT

www.bloomcarroll.org Under the Middle School Tab, Select Documents & Handbooks, Then Select Registration Guide

SCHEDULING WORKSHEET FOR STUDENT USE

SEMESTER 1	SEMESTER 2
Language Arts	
Math	
Science	
Social Studies	
Intervention	
Lunch	
Writing	
Computer Science Discoveries	Physical Education
Band or Choir	

**Bloom-Carroll Middle School
Registration Form
Grade 7**

REQUIRED COURSES

All 7th Grade Students will take the following courses:

- Language Arts
- Math
- Science
- Social Studies
- Pre-Engineering I
- Art
- Physical Education

EXPLORATORY COURSES

All 7th Grade students must select one of the following options:

- Band (Parent/guardian responsibility to secure instrument)
- Choir
- Band and Choir (Alternating Days)
- Study Hall

PLEASE NOTE: Students who qualify for placement into Multilingual Lab, WILSON Reading, Reading Intervention, or Math Intervention, who wish to take Band or Choir, must drop *either* Pre-engineering I *or* Art & Physical Education from their schedule.

FOR A COMPLETE DESCRIPTION OF COURSES PLEASE VISIT

www.bloomcarroll.org Under the Middle School Tab, Select Documents & Handbooks, Then Select Registration Guide

SCHEDULING WORKSHEET FOR STUDENT USE

SEMESTER 1	SEMESTER 2
Language Arts	
Math	
Science	
Social Studies	
Pre-Engineering	
Intervention	
Lunch	

Art	Physical Education

**Bloom-Carroll Middle School
Registration Form
Grade 8**

REQUIRED COURSES

All 8th Grade Students will take the following courses:

- | | |
|--|---|
| <ul style="list-style-type: none"> • Language Arts • Math • Science • Social Studies | <ul style="list-style-type: none"> • Health • Physical Education • Career Connections • Semester Study Hall |
|--|---|

EXPLORATORY COURSES

All 8th Grade students must select two of the following options:

- | | |
|--|--|
| <ul style="list-style-type: none"> • French I (must meet prerequisite) • Spanish I (must meet prerequisite) • Choir | <ul style="list-style-type: none"> • Band (Parent/guardian responsibility to secure instrument) • Exploratory Rotation • Study Hall |
|--|--|

PLEASE NOTE: Students who qualify for placement into Multilingual Lab, WILSON Reading, Reading Intervention, or Math Intervention must choose only one exploratory course when scheduling.

FOR A COMPLETE DESCRIPTION OF COURSES PLEASE VISIT

www.bloomcarroll.org Under the Middle School Tab, Select Documents & Handbooks, Then Select Registration Guide

SCHEDULING WORKSHEET FOR STUDENT USE

SEMESTER 1	SEMESTER 2
Language Arts	
Math	
Science	
Social Studies	
Lunch	
Health	Physical Education
Career Connections	Study Hall
Exploratory Course	

*****Due to scheduling conflicts and limited course capacity, not all course requests can be accommodated***

SCHEDULE CHANGE POLICY:

Due to the commitments for staff assignments and the ordering of supplies and texts, schedule changes will not be permitted except in unusual circumstances. Acceptable reasons for changes are as follows:

- a. Correction of errors;
- b. Changes necessitated by failure;
- c. Subject level adjustments (teacher recommended);
- d. Addition of a class; and/or
- e. Class size balancing.

Request for schedule changes must;

- a. Be submitted to the guidance counselor in writing.
- b. Have a parent/guardian signature.

To add or drop classes;

- a. A request concerning a yearlong class must be submitted in the first two weeks of school.
- b. A request concerning a semester course must be submitted in the initial first week of the semester.
- c. Students enrolled in Band have until October 1st to secure instrument and music book or they will be removed from course.

The following rules apply:

- a. No schedule change will become final until approved by a counselor; and
- b. Parent approval is required for all changes.

Note: Availability of all courses at Bloom-Carroll is subject to change without notice. Minimum enrollment requirements, teacher availability and/or scheduling conflicts may affect course offerings.

Note: Unless extenuating circumstances exist, student/parent requests for specific teacher(s) at the middle school/high school level are not permitted.