



2025-2026

Middle School Enrollment

Jefferson Middle School

Last Name

First Name

M.I.

Student ID #

Required Subjects

Every 8th grade student is required to take each of the following courses:

Math level is assigned by teacher recommendation and/or test-out.

- English EN2200
Life/Earth/Physical Science 2 SC2200
U.S. History SS2200

- Pre-Algebra B MA2200
Pre-Algebra A MA2300
Algebra MA2400
Geometry A MA4300
Geometry H MA3400

Teacher Recommendation/Signature

Elective Options

In addition to the above courses, students must select elective classes for their remaining two hours. Three combinations are possible: 2 full-year courses, 1 full-year course & two semester courses, or 4 semester courses. Place an "X" by the courses you wish to take to meet the elective requirement. In addition, mark at least two additional courses as alternate selections in the event that your first choice cannot be honored. Mark these alternate choices with an "A". (Alternates must be listed. If you do not list alternate selections, two will be assigned for you.)

Full-Year Electives

Semester Electives

- Art 8 AR2200
Band instrument MU2200
Choir MU2210
Orchestra instrument MU2220
Physical Ed PE2200

- Art 8 AR2210
Keyboarding 7/8 BU1210
Business Computer Appl 7/8 BU2200
Life Skills 101 7/8 ME1210
Life Skills 102 8 ME1220
Physical Education 8 PE2210
Code Wizards 7/8 SI1200
Green Design 7/8 SI1210
Robo Builders 7/8 SI1220

World Language courses are advanced high school level courses. Students will earn high school credit and course grades will appear on a high school transcript but does not count towards GPA.

- German 1 or 1A WL1310 WL1210
German 2 or 2A WL2310 WL2210
Spanish 1A WL1300
Spanish 2A WL2300
Mandarin 1 or 1A WL1340 WL1240
Mandarin 2 or 2A WL2340* WL2240

Survey of Spanish 1 WL1230 (less difficult) is an option that is offered in 9th grade.

By Teacher Recommendation and/or Evaluation Only: Math Seminar 8 MA2210 ELA Seminar 8 EN2210

Medical Alert

Does your student have any medical condition that the school should know about? If yes, please explain below.

- YES
NO

Student Information

Form with fields for Date of Birth, Male/Female, Address, City/State/Zip, Parent/Guardian, Phone, Email Contact, Parent/Student Signature.

Eighth Grade Course Descriptions

Full-Year Electives

Art 8 - Projects are integrated with core subjects while exploring design, perspective, color theory, sculpture, drawing, painting, tools, technology, mixed media, and art careers. Art 8 students actively participate in area middle school art shows and contests. Art 8 is a course that gets students ready for Beginning Art in high school.

Band 8 - An advanced middle school band experience for students who have completed three years of training. Concerts, music festivals, and skill development are emphasized, with further emphasis on accuracy and mastery of skills. Regular performance opportunities are integral to this class.

Choir 8 - An advanced middle school choral ensemble. Concerts, music festivals, and developing vocal techniques are the focus of this ensemble, with regular performance opportunities being an integral part.

English Seminar 8 - This course is taken in addition to the student's regular English class to support students needing additional support with English concepts and skills as they enter the eighth grade (by teacher/parent recommendation and assessment).

Math Seminar 8 - This course is taken in addition to the student's regular mathematics class to support students needing additional support with mathematical concepts and skills as they enter the eighth grade (by teacher/parent recommendation).

Orchestra 8 - An advanced middle school string course for students who have completed three years of training. Concerts, music festivals, and skill development are emphasized, with a focus on accurate pitch and technique. Regular performance opportunities are integral to this class.

Physical Education 8 - This course will increase sport and fitness development through strategies, teamwork, sportsmanship, health enhancing behaviors, and knowledge of fitness activities.

World Language 1 – French (at Northeast MS), German (at Jefferson MS), Mandarin (at both MS) or Spanish (at both MS) - These are advanced high school courses and fulfill the first year of the World Language graduation requirement. Students actively explore culture and build language proficiency in comprehension, speaking, reading, and writing.

World Language 2 – French (at Northeast MS), German (at Jefferson MS), Mandarin (offered 1st hour at Dow High) or Spanish (at both MS) - These are advanced high school courses and fulfill the second year of the World Language graduation requirement. Students build more skill in understanding, speaking, reading, and writing, and emphasis is also placed on the cultures and learning more about the countries and people who speak the languages.

Semester Electives

Art 8 - Projects are integrated with core subjects while exploring design, perspective, color theory, sculpture, bronze-casting, drawing, painting, tools, technology, mixed media, and art careers. Art 8 students actively participate in area middle school art shows and contests. A full year of Art 8 or Beginning Art along with a teacher recommendation is required as a prerequisite for Intermediate Art at the high school.

Business Computer Applications 7/8 - Students will learn the basic computer concepts of word processing, database applications, spreadsheet fundamentals, and multimedia.

Code Wizards 7/8 - How do you create a mobile app? How can you solve real-world problems through software coding? What hardware choices are necessary in today's environment? Students explore these topics through relevant projects and solvable challenges.

Green Design 7/8 - How do you design and build products that are functional, creative, and environmentally sustainable? How do you think like engineers and architects to solve real world problems? Students will apply eco-friendly ideas in the fields of architecture and construction using the engineering process and 3D design software.

Keyboarding 7/8 - Students will learn the touch system of keyboarding on computers and the basic formatting of letters, research reports, and tables.

Life Skills 101 7/8 - This course will help students develop a variety of important skills. Students will increase self-awareness, improve communication skills, learn time management strategies, explore career pathways, and learn how to make healthy choices. Basic skills, such as meal planning, budgeting, sewing, and home and auto management will be discussed.

Life Skills 102 8 - Students will explore their personality type and interests, as well as build upon the skills learned in Life 101. Important skills, such as personal nutrition and health, stress management, and personal finances will be discussed. Students will also explore possible careers that match their interests.

Physical Education 8 - This course will increase sport and fitness development through strategies, teamwork, sportsmanship, health enhancing behaviors, and knowledge of fitness activities.

Robo Builders 7/8 - Yes, you can design and build robots and so much more! Students learn about automation, mechanical systems, energy transfer, construction, transportation, manufacturing, and computer control systems, as they design and build various projects including traffic lights and robotic arms! Students will have multiple opportunities for hands-on creation in the STEM Shop.

NOTE - IF YOU ELECT THE FOLLOWING COURSE, ADDITIONAL INFORMATION AND A PERMISSION FORM WILL BE SENT TO PARENTS:

Topics for Teens (with Instruction in Sex Education and Contraceptive Education)

Topics covered include decision making, values, school and community resources, mental health, relating to others, using/abusing drugs, physical health, reproductive health, sexual decision making, marriage, parenthood and family planning, sexual abuse, understanding disease including sexually transmitted diseases, first aid and safety.