

Elective Course Catalog Seventh and Eighth Grade Course Selections

Parents/counselors: Courses are subject to change from year to year. While we strive to keep this catalog up to date, unforeseen circumstances and student interest drives what electives are offered. Not every course in this catalog is offered every semester, or every academic year.

Music

Concert Band Guild Level - Double Period Class

Placement by audition/teacher recommendation. Technical drills, scale studies, rhythm studies and sight reading exercises are used to advance the student's skills, knowledge and reading ability in music. A wide variety of band literature is studied to give the students experience in various musical styles. Students should anticipate some after-school practices and evening performances.

Magnet Symphonic Band

audition only.
Students will further develop breath support, and music reading.
Students are introduced to performance skills and techniques. They are encouraged to perform as individuals and as members of an ensemble. Students should anticipate some after-school practices and evening performances.

Prerequisite: Placement by

Magnet Honors Orchestra Guild Level - Double Period Class

Prerequisite: Placement by audition only.

Magnet Honors Orchestra students should have at least two years of previous orchestral instruction in order to take this course. Students will continue to master scales and technique. Extended ranges, shifting, and further study of good intonation are emphasized, along with in-depth study of style and interpretation. Students are encouraged to perform on an individual basis and participate in small or large ensembles. Students prepare a number of concert selections that are performed for an audience. Students should anticipate some after-school practices and performances.

Magnet Intermediate Orchestra

Prerequisite: Magnet Apprentice
Orchestra or teacher
recommendation.
Students will study solo and
orchestral literature from a variety of
time periods and cultures. Emphasis
is on varied bowing, ear training,
identifying and playing various styles
and the deeper understanding of
musical terms. Students prepare a
number of concert selections that
are performed for an audience.
Students should anticipate some
after-school practices and evening
performances.

Magnet Honors Chorus Guild Level - Double period Class

Placement by audition only. The most advanced level of choral proficiency and performance; members can include different grade levels, but students must demonstrate mastery of intermediate levels of performance and knowledge during the audition process to become members of this group. Students will extend their development in vocal production and technique, interpretation and reading; their ability to integrate and demonstrate mastery and use of rhythm, melody, harmony, timbre, tempo, dynamics and expression, and their use of form. Students will develop and demonstrate developmentally appropriate levels of vocal and harmonic skill and extend their knowledge and performance of a wide and rigorous range of literature.

Magnet Choral Ensemble

Prerequisite: Magnet Apprentice Chorus, audition or teacher recommendation. For the intermediate or advanced choral student; most typically students will be mixed in this class in that they will vary in gender and vocal classification. Emphasis will be on performance of small ensemble literature and the development of greater singing independence. Students will apply the principles, fundamentals and techniques of a well produced singing voice as is developmentally appropriate. Application of musical symbols, terms, notation and concepts appropriate to the literature, as well as development and mastery demonstration of skill through singing two part and three part harmony as well as homophonic and polyphonic forms will be part of this course. Student prepare a number of concert selections that are performed for an audience. Students should anticipate some after school/evening performances.

Magnet Vocal Ensemble	Prerequisite: Audition/teacher recommendation Students will use the music reading skills learned in previous choral classes and continue to expand their knowledge. They will demonstrate proficiency with compound meters (6/8, 9/8,12/8), sight sing in the keys of C, F, and G major and in the relative minor keys of a, d, and e. They will also identify minor intervals by sound. For vocal technique, they will perform daily exercises to aid them in breath control, posture, intonation, and vowel formation, consonant articulation, balance, blend and musicality (dynamics, phrasing and word stress). They will sing a variety of three and four part SSA Literature. These may include but are not limited to music from the major western historical periods, folk songs, novelty songs, multicultural music, songs from musical theatre and songs from popular culture. They will learn historical, cultural, and music vocabulary which correlate with the repertoire which they will perform to others.
Magnet Piano	Students will learn to read the musical staff in treble and bass clefs, and basic rhythmic notation. They will learn basic piano technique. They will practice daily exercises in hand and finger positions and learn basic melodies.

Magnet Piano II	Prerequisite: Magnet Piano I or teacher recommendation. Students will continue building on the skills learned in Piano I (key letter names, reading the musical staff in treble and bass clefs, basic rhythmic notation in 2/4, 3/4 and 4/4 meters, names of keys, five finger patterns and I, IV, V chords in the keys of C and G major, middle C position and basic dynamic, tempo and articulation terms). Students in Piano II will advance to playing some of the major and minor scales with correct fingering (specifically C, G, D, A, E, F, and a, e and d). They will also learn compound meters and play at least one piece in 6/8 time.
Magnet Piano III (Guild Level - Double Period Class)	Placement by audition only. This course will include expectations of a rigorous repertoire to include mastery of high - level literature. Students will gain proficiency through this opportunity to expand their skills into a more robust experience.
Exploring Music Through Science and Technology	This course is designed to expand student cultural perspectives by providing a variety of experience including improvising, composing, arranging, and analyzing, performing and exploring music and related arts of a variety of styles using technology.
Theatre	
Magnet Drama Production Guild Level - Double Period Class	Placement by audition only. Students will perform all functions necessary for production of in-depth plays, including script analysis, directing, acting and awareness of the importance of set design and construction, and lighting design. Students will also have the opportunity to write their own plays and see them through a production. Students will work in groups and will undertake a wide range of responsibilities.

Magnet Acting I	Students will explore characters and situations through their creative resources using theatre games and extended improvisational situations and prepared scripts. They begin to understand the proper use of voice and diction.
Magnet Acting II	Prerequisite Beginning level theatre class, audition or teacher recommendation: Students develop specific skills that allow them to study and create characters for the stage. Activities include stage directions, simple set and costume design, prop collection, and play production.
Magnet Playwriting	Learn the craft of playwriting! In this course, you will study plot, characterization, theatricality, and other elements of the playwrights craft. You will examine great playwrights Arthur Miller, Henrik Ibsen, August Wilson, Anna Deavere Smith, Anton Chekhov, Wendy Wasserstein, Tennessee Williams and others. This course functions as a playwriting workshop as students present exercises in class to be discussed by their peers. Utilizing techniques learned, students will begin work on a one set play which will be featured in a staged reading performance at the end of the course.

Magnet Shakespeare's Theatre	Prerequisite: Audition/teacher recommendation. Shakespeare's Theatre is designed to give students the opportunity to explore the world of William Shakespeare's time. Students will examine the moral and social expectations and their effect on the theatre of the time. The rehearsal and performance standards will be examined. The acting and staging techniques of the time, will also be addressed. Students will learn about the theatres of the time primarily the Globe Theatre. Students will also study some of Shakespeare's most famous plays and concentrate on learning to understand and interpret the meaning behind the lines. Multiple Intelligences of students will be addressed in class activities.
Magnet Technical Theatre I	Learn the basic techniques of technical theatre, including stagecraft, lighting and sound.
Magnet Technical Theatre II	Prerequisite: Technical Theatre I /teacher recommendation. Continue the study of stagecraft with more hands on experience with scenic design and construction. An active course where students build the world of play.
Dance	

Magnet Dance Company Guild Level - Double Period

Placement by audition only. In this course, students develop various techniques including stage presence, ensemble work and an understanding of the relationship between dancer and choreographer. Opportunities are given for performance in director selected dance styles such as Modern Dance, Ballet, Jazz and Contemporary, and student choreography. These students exhibit the highest levels of dance skills and are expected to develop skills in collaboration, leadership and service to others through their dance opportunities in order to model 21st Century learning at the highest artistic levels. Students should anticipate after school/evening performances. Students will dress out daily.

Magnet Dance Ensemble

Prerequisite: Audition This course is designed

This course is designed to challenge the experience dancers who is not yet ready for Dance Company. It is open to eighth graders. Students explore advanced coursework in Modern Dance, Contemporary, Hip Hop and Choreography. Students are given performance opportunities. Some after-school rehearsals and performances are to be expected. Dressing out daily is a requirement.

Magnet Choreography/Improvisation

Prerequisite: Introduction to Dance or Teacher Recommendation

In this course, students will study the elements of dance composition. They will use the language of dance to express and communicate through solo and small group compositions. They will gain the tools they need to become effective communicators through dance by understanding and applying cross curricular connections between music, visual arts, and related media. Working independently and collaboratively, they will develop their creativity and originality of expression through learning previously choreographed works by famous choreographers, as well as peer works, and through their own improvisations. Students will learn the role of concepts such as s dimension, path, planes, shape, negative space, tension relaxation, and more. They will also learn where and how the use of these techniques and/or concepts can be used to tell their dance story.

Magnet Contemporary/Hip Hop Dance

This hybrid jazz class teaches a non traditional style of jazz to a generation that is experiencing its evolution. Students will study this new style of jazz by learning technique, performing, and choreographing short contemporary pieces, and studying its dominance in the present day dance world. Knowledge of safe practices in dance and respect for other styles of jazz that have contributed to this style will also be part of this course.

Visual Arts

Magnet Advanced Design 2D Guild Level - Double Period	Placement in this class is by portfolio assessment only. This advanced level course emphasizes the principles of design and elements of art to achieve strong compositions. Advanced work will feature multiple approaches to creative problem solving using a variety of two - dimensional mediums such as collage, graphic design, painting, and photography. Students will be challenged to work with others and contribute to the collaborative process. They will have the opportunity for independent study and are expected to be motivated to follow through on a project from ideation to finished product.
Magnet Advanced Design 3D Guild Level - Double Period	Placement in this class is by portfolio assessment only. This advanced course emphasizes the principles and elements of design with a three dimensional focus. Advanced work will feature multiple approaches to creative problem solving using a variety of mediums, including paper, clay, wire, and paper mache. Students will be challenged to work with the forces of gravity while utilizing the elements of art and principles of design. they will have the opportunity for independent study and are expected to be motivated to follow through on a project from ideation to finished product.
Magnet Drawing I	A wonderful choice for students who are interested in taking two dimensional art in middle school. Students learn to apply and understand drawing basics as related to elements of art Line, Shape, Value, and Texture. Drawing media utilized in this course includes drawing pencils, pen and ink, charcoal, and mixed media.

Magnet Drawing II	Prerequisite: Drawing I or teacher recommendation. In Drawing II, students are provided with an opportunity to establish depth of content and further rigor. Advanced skill with drawing pencils, pen and ink, charcoal, oil pastel, conte crayon, and multi media will be developed through the course and personal artistic expression is cultivated and encouraged. Class will continue application of elements of art Line, Shape, Value and Texture found in Drawing I as well as provide links to principles of design Unity, Balance and Contrast.
Magnet Exploring Art through Fiber	This course will allow the student opportunity to explore a wide variety of art processes that involve fabrics. Paper, cotton, and wool, among other types of fabrics, will be used to explore and create functional and decorative projects that connect to our everyday world. Techniques may include batik, tie-dying, papermaking, weaving and silk painting.
Magnet Mask Making	This course is an introduction to the tradition of masks. Students will explore the superstition, power and function of masks in ancient and contemporary cultures. Students will design and construct masks using a variety of materials, including clay, papier mache, paper and wire. Each project will broaden the students concepts about masks and challenge them to create new identities.

Magnet Painting II	Prerequisite: Painting I or teacher recommendation. Students are provided with depth of content as they work with advanced color theory and technique in Painting II. Additional emphasis will be placed on independent problem solving and advancement of personal style. Course will integrate elements of art Color, Value, Line, and Shape with principles of design Balance, and Emphasis to structure compositions. Students can expect to utilize painting media that may include but is not limited to tempra, acrylic, oil, watercolor and India Ink.
Magnet Sculpture	This course will use plaster, wood, clay, paper and paper mache to make sculpture in relief and in the round. the art concepts of texture, patterns, shape, and color, will be explored as they relate to three-dimensional form. emphasis will be put on building forms that are free standing. Sculpture will also be explored as functional and non functional forms. This course will also examine the history of sculpture to discover how it related to the cultures in which it was produced.
Visual Composition	Students will continue to develop their technical and artistic skills as the solve problems with their own choice of media. Students explore various cultures, art history and learn to think and write critically about masterwork as well as their own.
Career and Technical Education Electives	

Exploring Business Marketing and Entrepreneurship	Prerequisite: Introduction to Office Productivity This middle school course is designed to explore the nature of business, entrepreneurial skills and to study related careers in fields such as financial services, information technology, marketing, office systems technology, public relations and promotion, and travel and tourism. Emphasis is on using the computer while studying applications in these careers along with problem solving.
Exploring Careers Exploring Personal Characteristics and Careers/Exploring Careers and Employment	This middle school course provides an orientation to the world of work. Emphasis is placed on self-awareness, understanding the world of work, and the career planning process. Based on the National Career Development Guidelines, skills learned in this course include, but are not limited to communication, personal management, and teamwork. English language arts are reinforced.
Exploring Economic Systems, Finance and Leadership	This middle school course is designed to explore how economic systems impact businesses and principles of business and personal finance. Emphasis is on using the computer while studying applications in these areas, along with problem solving and thinking skills. This course contributes to the development of a career development plan . Work Based learning strategies appropriate for this course include service learning and job shadowing.

Exploring Engineering and Design II Invention And Innovation/Exploring Engineering and Design	This middle school course focuses on students applying the design process in the invention or innovation of a new product, process, or system. Through engaging activities and hands-on projects students focus on understanding how criteria, constraints, and processes affect designs. Emphasis is placed on brainstorming, visualizing modeling, testing and refining designs. Students develop skills in researching information, communicating design information, and reporting results. Activities are structured to integrate physical and social sciences, mathematics, English language arts and art.
Exploring Tech Systems	This middle school course focuses on students' understanding how technological systems work together to solve problems and capture opportunities. As technology becomes more integrated and systems become more dependent upon each other, this course gives students a general background on different types of systems, with specific concentration on the connections between these systems. Art, English language arts, mathematics and science are reinforced.
FCS Consumer Focus - Apparel, Interior Design, Personal Finance and Hospitality	This course is composed of instructional modules designed to explore basic Family Consumer Science foundations and skill sets. The modules that are covered are: Personal Finance, Hospitality, Apparel and Interior Design.
FCS Family Focus - Exploring Interpersonal Relationships/Childcare	Students learn about interpersonal relationships, nutrition and wellness, child development and education and are eligible to receive the American Red Cross® Babysitter Certification.

Introduction to Productivity
(Introduction to Office
Productivity/Office Productivity
Applications)

This middle school course is composed of instructional modules designed to provide hands-on instruction using software common to the workplace. The software applications include word processing, presentation, spreadsheet, database and desktop publishing. English language arts and mathematics are reinforced.

Foreign Language

Spanish Beginning 1 year

This course continues the study of the Spanish Language and Culture refining grammatical vocabulary topics. Major topics include foods, the present tense of - er and -ir verbs, the plural of adjectives, the verb ser, the verb ir, question words, places, leisure activities, irregular verbs, possessive adjectives, family, celebrations, the restaurant, and personal descriptions.

Spanish 1 for HS credit

This course continues the study of the Spanish Language and culture, refining grammatical and vocabulary topics. Major topics include the rooms in house, making comparisons, the superlative, stem changing verbs, affirmative commands, the present progressive tense, clothing, demonstrative adjectives, and the preterit of verbs. Students who complete this course successfully and who pass the exit exam worth 20% of the overall grade may take Spanish II at the high school level.