



2020-2021

Middle School Course Guide



H·I·G·L·E·Y

U N I F I E D

S C H O O L

D I S T R I C T

Annual Public Notification of Nondiscrimination

The Higley Unified School District does not discriminate on the basis of race, color, national origin, sex (including sexual orientation and gender identity and expression), age, disability, veteran or military status, religion, or genetic information in the admission or access to, treatment or employment in its educational programs or activities. Inquiries or complaints concerning discrimination may be referred to the District's Compliance Officer:

Ms. Linda Good, Staff Attorney, 480-279-7000, Linda.Good@husd.org

For inquiries or complaints relating to Section 504 of the Rehabilitation Act (which prohibits discrimination on the basis of disability), the Superintendent designates the following individual(s) as the Section 504 Coordinator:

Ms. Jennifer Corry, Director of Student Services, 480-279-7000, Jennifer.Corry@husd.org

For inquiries or complaints relating to Title IX (which prohibits discrimination on the basis of sex, the Superintendent designates the following individual(s) to act as Title IX Coordinator:

Ms. Linda Good, Staff Attorney, 480-279-7000, Linda.Good@husd.org

Notificación de Non Discriminación (Spanish Version)

El Distrito Escolar Unificado de Higley no discrimina por motivos de raza, color, origen nacional, sexo (incluida la orientación sexual e identidad y expresión de género), edad, discapacidad, estado veterano o militar, religión o información genética en la admisión o acceso. Tratamiento o empleo en sus programas o actividades educativas. Las consultas o quejas relacionadas con la discriminación pueden remitirse al Oficial de Cumplimiento del Distrito:

Sra. Linda Good, Abogado del Personal, 480-279-7000, Linda.Good@husd.org

Para consultas o quejas relacionadas con la Sección 504 de la Ley de Rehabilitación (que prohíbe la discriminación por motivos de discapacidad), el Superintendente designa a las siguientes personas como Coordinador de la Sección 504:

Sra. Jennifer Corry, Directora de Servicios Estudiantiles, 480-279-7000, Jennifer.Corry@husd.org

Para consultas o quejas relacionadas con el Título IX (que prohíbe la discriminación por sexo, el Superintendente designa a las siguientes personas para que actúen como Coordinador del Título IX)

Sra. Linda Good, Abogada del Personal, 480-279-7000, Linda.Good@husd.org

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

The Family Educational Rights and Privacy Act (FERPA) is a Federal law that protects the privacy of student education records.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students."

- Parents or eligible students have the right to inspect and review the student's education records maintained by the school. Schools are not required to provide copies of records unless, for reasons such as great distance, it is impossible for parents or eligible students to review the records. Schools may charge a fee for copies.
- Parents or eligible students have the right to request that a school correct records which they believe to be inaccurate or misleading. If the school decides not to amend the record, the parent or eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the parent or eligible student has the right to place a statement with the record setting forth his or her view about the contested information.
- Generally, schools must have written permission from the parent or eligible student in order to release any information from a student's education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):
 - School officials with legitimate educational interest;
 - Other schools to which a student is transferring;
 - Specified officials for audit or evaluation purposes;
 - Appropriate parties in connection with financial aid to a student;
 - Organizations conducting certain studies for or on behalf of the school;
 - Accrediting organizations;
 - To comply with a judicial order or lawfully issued subpoena;
 - Appropriate officials in cases of health and safety emergencies; and
 - State and local authorities, within a juvenile justice system, pursuant to specific State law.

Schools may disclose, without consent, "directory" information such as a student's name, address, telephone number, date and place of birth, honors and awards, and dates of attendance. However, schools must tell parents and eligible students about directory information and allow parents and eligible students a reasonable amount of time to request that the school not disclose directory information about them. Schools must notify parents and eligible students annually of their rights under FERPA. The actual means of notification (special letter, inclusion in a PTA bulletin, student handbook, or newspaper article) is left to the discretion of each school.

Higley Unified School District is committed to the policy of providing equal opportunity in all areas of student services and affirms that there shall be no discrimination against any person or persons because of race, creed, age, color, handicap, sex, religion, or national origin.

In accordance with the federal regulations governing Title IX and Section 504, a school district receiving federal funding must designate a responsible person to coordinate its effort to comply with and carry out the responsibilities of the legislation and regulations. In compliance with the federal regulations, an employee of the Higley Unified School District has been officially designated by the Board as the Title IX/Section 504 coordinator. If you have a concern, please contact the Higley Unified School District Office (480) 279-7000. If your concerns have not been addressed, or if you would like more information on FERPA, please contact:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, D.C. 20202-8520

Higley Unified School District
Middle School Course Guide
Grades 7-8
2020-2021

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GENERAL INFORMATION

***Course Guide will go into effect 5/25/2020**

In middle school, students are placed in and/or have a choice to be placed in courses of varying rigor. The intent of the middle school experience is for students to be best prepared to meet the challenges of the high school curriculum. Individual student goals, work ethic, and abilities will determine appropriate course selection and placement. Counselors are available at the middle schools to review options and to help students and families select courses that will best prepare them for high school and beyond.

This catalog lists courses offered by Higley Unified School District and is provided to assist in planning students' schedules. The courses listed may not be offered at every site and may not be offered both semesters. In addition, courses may be cancelled due to a lack of enrollment or may be limited to specific grade levels. The availability of elective classes depends on the grade level of the student, special program eligibility, the number of students who register for the course and school resources.

It is important to make course selections carefully. Classes are formed based on student requests during pre-registration. Courses may not be available if sufficient pre-registration requests are not received.

Registration Requirements

To register at a Higley Unified School District High School, there are several requirements that must be met. The following will need to be provided at registration:

- Transcript or report card and withdrawal from previous school
- Birth Certificate
- Proof of guardianship (Legal guardians are required to provide the school with proof of guardianship or have filed a petition for application of temporary or permanent guardianship)
- Attendance area verification-proof of current residency is required
- Per ARS 15-872 immunization records must be provided in order for the student to attend school unless the student has provided full disclosure of the requirements for exemption

Middle School Credit

District policy allows students to receive high school credit for some middle school courses under the following provisions:

- Students who successfully complete Algebra I and/or Geometry at a HUSD middle school will have the course posted on their high school transcript. The high school transcripts will reflect the grade the student earned; however, the grade will not be calculated in the student's GPA. A high school Math course(s) taken at a Higley Unified School District middle school will be listed on the high school transcript and be awarded high school elective credit. * All students are required to take a Math course each year during grades 9 – 12.
- Students who successfully complete Spanish 1A and 1B will receive Spanish 1 credit if they pass both class consecutively with a C or better (1.0 HS credit). Students desiring to earn World Language credit for Spanish I and Spanish II coursework will have to pass both classes with a C or better. Credit will be recorded on the high school transcript. The transcript will reflect the letter grade earned in the course, however, the grade will not be calculated in the student's GPA.

Transfer of Credits

Students enrolled in world language courses in middle school may receive high school credit if they earn a 70% or better on the proficiency assessment at the end of course and a C or better in the course. The grade may transfer after they complete their 8th grade year. Grades earned in these courses will be recorded on the HUSD high school transcript; however, they will not be included in the student's GPA. Parents and students should be aware that high schools outside HUSD may not recognize or transfer credits earned prior to 9th grade.

Test Out

There are no opportunities to test out of courses to receive high school credit. Testing will only be provided to test into a more rigorous course to enrich the learning opportunities for students. This test is given for placement purposes only, there will be no credit given.

Withdrawals

If a student withdraws from school to enter another school, the transcript will reflect the grades earned at the date of withdrawal. Students requesting to withdraw from a course while remaining enrolled in HUSD must receive administrative approval. Approved withdrawals from courses will be posted on the student's transcript according to the following timeline:

- Schedule changes within the first ten (10) days of the semester will not be reflected on the transcript.
- No withdrawals are permitted within the last twenty (20) days of the semester.

ELECTIVES - FINE ARTS

BEGINNING DANCE MSDA899 or MSDA900

This course is an introduction to dance technique and composition. Ballet, modern, jazz, choreography, body mechanics, and dance research will be explored. Students are required to participate in dance concerts each semester, as well as extra rehearsals scheduled to produce the concerts. This course may be repeated.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ADVANCED DANCE MSDA901/MSDA902

This course includes advanced technique in ballet, modern, jazz, body mechanics, and dance research. Students will be required to produce choreography for concerts in fall and spring. Performance in each semester's dance concert and production work are required, as well as participation in extra scheduled rehearsals to produce concerts. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Audition

Grade Level: 8

Fees: None

Location: CMS, SMS

CONCERT CHOIR MSMU901/MSMU902

This course provides the beginning music student the opportunity to learn the fundamentals of reading music and singing in an ensemble. The basics of score reading, rhythms, sight reading, and vocal training will be emphasized. Uniforms or special concert attire may be required. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ADVANCED CHOIR MSMU911/MSMU912

This is a mixed vocal ensemble course wherein students are provided performance opportunities outside of class including one required performance per semester. Students enrolled in this course receive advanced training in the following areas: music reading, vocal technique, ensemble technique, expression, analysis, composition, and music appreciation. Students in this course will be exposed to technology and multimedia in order to support the progressive arts objectives of the State of Arizona. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Audition

Grade Level: 7, 8

Fees: None.

Location: CMS, SMS

BEGINNING BAND MSMU961/MSMU962

Beginning Band is a performance-based course which requires student participation in day and evening performances. Through large and small ensemble experiences, the student will learn basic music theory and instrumental performance skills such as articulations, embouchure, hand position and posture. Through their participation in an ensemble, the students will be introduced to blend, balance, intonation (playing in tune) and instrumentation. Students will learn self-discipline through home practice and rehearsal sessions. Band includes woodwinds, brass, and percussion instruments. This course may not be repeated.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

CONCERT BAND MSMU921/MSMU922

Concert Band is a performance-based course which requires student participation in day and evening performances. Our band students will be provided the opportunity to learn accountability and commitment to a team. During their ensemble experience, the students will be exposed to intermediate level music theory, articulation patterns, rhythmic patterns, and a variety of musical styles. Students will continue their quest to improve tone, breath support, blend, balance, and intonation. The band student's listening and critical-thinking skills will be enhanced as they analyze their individual and group understanding of skills and concepts. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: 1 year band experience

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

SYMPHONIC BAND MSMU931/MSMU932

Symphonic Band is a performance-based course which requires student participation in day and evening performances. Through large and small ensemble work, our band students will be provided the opportunity to learn self-discipline, accountability, group cohesiveness, and commitment. New information the students will acquire include compound meters, advanced articulation patterns, and form. Students will experience further development in tone, rhythm, balance, blend, and music history. Through the study of different time periods and styles, students will understand music as a form of communication which will expand their ability to listen, analyze, and discuss information. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Teacher recommendation

Grade Level: 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

JAZZ BAND MSMU941/MSMU942

Jazz Band is a performance-based course which requires student participation in day and evening performances. This is an extension of the larger ensemble experience. The jazz ensemble reflects traditional Big Band instrumentation (saxophone, trumpet, trombone and rhythm section). Through listening to recordings, critiquing, analyzing, discussion and application, students will learn a variety of jazz styles found within this genre. Students will understand the history of jazz and be able to associate specific musicians to distinct types of jazz. This course must be taken concurrently with another band class. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Audition

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

INTRODUCTION TO PERCUSSION MSMU971/MSMU972

Students will learn the concepts of rhythm, texture, balance, blend, and rudiments as they develop their role as ensemble members. Instruments utilized may include marimbas, vibraphones, xylophones, concert bells, and bass, snare and quad drums. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

PERCUSSION ENSEMBLE MSBND101/MSBND102

Students will learn the concepts of rhythm, texture, balance, blend and rudiments as they advance their role as ensemble members. Instruments will include marimbas, vibraphones, xylophones, concert bells, and bass, snare and quad drums. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Audition

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

STRING ORCHESTRA MSMU951/MSMU952

This course provides opportunity for a strings player to perform and grow as a musician. This ensemble offers students an opportunity to perform a wide range of musical forms and styles of quality string orchestra literature in the middle school setting. Students will demonstrate their skills at mandatory concerts, performances and festivals throughout the year. Attendance, participation, and special concert attire are required at all events. This course may incorporate music theory, music history, listening, and composition. Encouragement and opportunity for further solo and ensemble exposure is provided. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: 1 year experience

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

ADVANCED STRING ORCHESTRA MSMU981/MSMU982

This course provides opportunity for the highly skilled strings player to perform and grow as a musician. This ensemble offers students an opportunity to perform a wide range of musical forms and styles of quality string orchestra literature in the middle school setting. Students will demonstrate their skills at mandatory concerts, performances, and festivals throughout the year. Attendance, participation and special concert attire may be required at these events. This course may incorporate music theory, music history, listening and composition. Encouragement and opportunity for further solo and ensemble exposure is provided.

Course Length: 2 Semesters

Prerequisite: Beginning Orchestra or

Instructor Approval

Grade Level: 7, 8

Fees: Please refer to the fee schedule

Location: CMS, SMS

BEGINNING DRAMA AND THEATRE MSPA901 or MSPA902

This is a beginning course in which students engage in creative theatre exercises to develop imagination, observation, and concentration. Students also condition their bodies and voices to be flexible, coordinated, and expressive. Students are introduced to drama through activities such as improvisation, pantomime, storytelling, characterization, stage directions, and vocal projection. This course includes the basic elements of dramatic production.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ADVANCED THEATRE TROUPE MSPA911 or MSPA912

This is a performance-based course which requires student participation in day and evening performances outside of class time. This course is designed for students with high interest in theatre, acting, and directing who have successfully passed Beginning Drama & Theatre and have instructor approval. Students will continue to develop self-confidence and broaden their perspectives in their study of acting technique and will cultivate self-discipline, accountability, and achieving in the group dynamic in various performances throughout the year. Students will know theatre as a way of expressing and understanding the human experience. This course may not be repeated.

Course Length: 2 Semesters

Prerequisite: Beginning Drama & Theatre and

Instructor approval

Grade Level: 8

Fees: None

Location: CMS, SMS

MUSICAL THEATRE MSPA921 or MSPA922

This course introduces the history of musical theatre and technique throughout a century and offers the opportunity to perform a musical revue and/or musical. Evening and/or outside venue show may be possible. Students will receive instruction and technique in theatre, singing, and dance throughout the course. This course may be repeated.

Course Length: 1 Semester

Prerequisite: Beginning Drama & Theatre or

Instructor approval

Grade Level: 7, 8

Fees: None

Location: SMS

DRAWING AND PAINTING MSAR911 or MSAR912

Create a deeper understanding of art concepts and techniques of various artists and two dimensional artworks. Develop personal style, individual expression and problem solving within a defined set of lessons. Participate in the critiquing process. Draw with a paintbrush, get dirty with charcoal, paint a mural and so much more. Investigate the elements of art and principles of design and learn techniques to improve your art skills. Resources from art history, cultures and other artists will inspire your work. This course may be repeated.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

CERAMICS MSAR921 or MSAR922

In this class, you will learn hand-building techniques to create functional and sculptural pottery. Pinch, coil, and slab methods, along with a variety of surface design and glazing techniques, will be taught. Examples of projects may include animal/fantasy sculptures, coil vessels, slab boxes, cereal bowls and mugs. This course may be repeated.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ADVANCED ART MSAR931 or MSAR932

This course provides an opportunity for students to expand their knowledge and skills in the visual arts through identification of specialized areas of interest such as painting and drawing or ceramics. This course builds upon prior knowledge while developing creativity, craftsmanship, and design skills. Artworks will be student driven within the context of art history. This course is designed for students with a high level of interest in art who have successfully passed Drawing and Painting or Ceramics. This course may be repeated with approval.

Course Length: 2 Semesters

Prerequisite: Drawing and Painting
or Ceramics

Grade Level: 7, 8

Fees: None

Location: SMS

ELECTIVES – NON-DEPARTMENTAL

ACADEMIC INTERVENTION – ENGLISH MSAS901/MSAS902

This course provides students extra time and intervention services to accelerate achievement in reading and/or writing. This is a tier 2 intervention model providing at least 60 minutes of additional targeted instruction. Study skills will be incorporated into this class. This course may be repeated.

Course Length: 1-2 Semesters

Prerequisite: Counselor placement only

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ACADEMIC INTERVENTION – MATH MSAS903/MSAS904

This course provides students extra time and intervention services to accelerate achievement in Math. This is a tier 2 intervention model providing at least 60 minutes of additional targeted instruction. Study skills will be incorporated into this class. This course may be repeated.

Course Length: 1-2 Semesters

Prerequisite: Counselor placement only

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

PRESCHOOL TEACHER ASSISTANT MSEC101/MSEC102

As a preschool teacher's assistant, students will create lessons, games and activities with the direction of the preschool teacher. You are also responsible for preschool student safety. Cell phones are prohibited, you must be on time every day, you must be courteous and work well with your lead teacher and follow their direction. Students must also be cognizant of our school rules, procedures and policies.

Course Length: 2 Semesters

Prerequisite Application

Grade Level: 8

Fees: None

Location: CMS, SMS

STUDENT COUNCIL LEADERSHIP

MSCC901/MSCC902

This course combines classroom study of volunteerism, school issues, and school government processes. Numerous activities outside of school are required. This course will focus on leadership skills with an emphasis on workplace skills. This course is for those students elected to student council. This course may be repeated.

Course Length: 2 Semesters

Prerequisite: Interview and Application

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

YEARBOOK PUBLICATION MSCC911/MSCC912

Students will learn publication design and layout of photographs, graphic elements, copy, and captions. Techniques of reporting, interviewing, writing copy, editing, and collecting survey information are taught. The final project is the school yearbook, the visual record of the school year. Computer skills are helpful and a "B" average in English is recommended.

Course Length: 2 Semesters

Prerequisite: Interview and Application

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

ELECTIVES - PE

MIDDLE SCHOOL PHYSICAL EDUCATION MSPE899 or MSPE900

This course introduces students to the importance of physical activity in order to live a longer, healthier, enjoyable life; including flexibility training and cardiovascular and strength development. Team sports, dual and individual, are emphasized. Units in Team Sports may include Basketball, Football, Lacrosse Soccer, Volleyball, Hockey, Baseball/Softball and Team Handball, as well as fitness focused training. Students will also gain an understanding of individual fitness levels and will obtain the skills to self-analyze through practical applications. This course will cover areas in lifetime sports. Lifetime sports is designed for all students interested in improving their overall personal fitness. Students will explore the relationship between exercise and personal wellness. Students will assess their current fitness level, identify areas for improvement and set goals for achievement. Lifetime Sports 1 is a blend of fitness activities and recreational sports which may include badminton and whiffle ball. A health related physical fitness test may be administered once each semester. This is a moderately active course and specific attire may be required. This course may be repeated.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

UNIFIED PHYSICAL EDUCATION (COED) MSPE111 or MSPE112

This PE course offers opportunities for students with disabilities to be partnered with non-disabled peers in a daily PE class. It is a co-ed class where boys and girls are also matched across grade levels to meet the needs of all students. These experiences create unique teammate bonds and create a culture of inclusion to foster understanding among students of all abilities. Upon completion of the course, students will be able to identify specific rules, strategy, student diversity and health issues specific to a variety of sports and demonstrate proficiency in various movement forms. Students will have the opportunity to compete in Special Olympics Arizona Area and State Games. All students must complete appropriate medical and consent forms. This is a moderately active course and specific attire may be required. This course may be repeated.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: CMS, SMS

ELECTIVES-STEM

APPLIED TECHNOLOGY MSAT801 or MSAT802

This hands-on, project-based class serves as a basic introduction to various technologies in a STEM-based format. Students will engage in projects which emphasize the relationships between science, technology, engineering and mathematics. A number of engineering-based challenges will be explored both independently as well as through collaborative groups. History components of technologies will also be incorporated in order to develop a sense of how society has and continues to interact with technology. An overview of different engineering fields will be explored in this class through a variety of media and projects.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 8 Location:

Fees: None

CMS, SMS

ROBOTICS MSCT801 or MSCT812

This hands on, project-based class will utilize VEX Robotics. This course will focus on problem solving strategies in which students will research, design, build and test various solutions to build and program their robots to complete a series of tasks. Through this work, students will develop strategic problem-solving skills by utilizing a number of engineering design processes, as well as learning effective means of working together as a team. Students will learn the history of robotics and how robotics is applied in many fields and affects all of society and economy. Brainstorming solutions, project planning, maintaining a design journal and learning the robotics software programming language are also integral components to this class.

Course Length: Second Semester Only

Prerequisite: Applied Technology

Grade Level: 8

Fees: None

Location: CMS, SMS

COMPUTER FOUNDATIONS I MSCT903 or MSCT904

This course will guide participants through a variety of engaging, collaborative learning activities. This class will improve keyboarding speed and accuracy while incorporating word processing along with an introduction to databases, spreadsheets, charts, graphics, multimedia presentations and Internet safety/research.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None.

Location: CMS, SMS

COMPUTER FOUNDATIONS II MSCT905 or MSCT906

This hands-on, project-oriented course is a continuation of the topics introduced in the Computer Foundations I class. This course will guide participants through a variety of engaging, collaborative learning projects to integrate information, communication, and technology skills. Course topics include multimedia, programming, operating environment, graphics, spreadsheet, word processing, desktop publishing, telecommunication, and database skills.

Course Length: 1 Semester

Prerequisite: Computer Foundations I

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

INTRODUCTION TO MARKETING & BUSINESS LEADERSHIP MSMB901 or MSMB902

Using project based instruction, students are introduced to the basic principles of business and marketing in the 21st century while refreshing basic computer application and keyboarding skills. Students will explore how personality traits and ethical values align with career choices and will examine different occupations within the given fields. Students will also learn the fundamentals of the free enterprise system and how marketing is imperative to our economy. This course will encourage leadership through community service, the development of portfolios, and delivery of presentations. Personal, professional and ethical standards will be examined and reinforced in the classroom.

Course Length: 1 Semester

Prerequisite: None

Grade Level: 8

Fees: None

Location: CMS, SMS

ELECTIVES - WORLD LANGUAGES

MANDARIN IA MSFL923/MSFL924

This course introduces students to the basic vocabulary and grammar of the language and components of the culture of the countries in which the language is spoken. The course prepares student to begin to read, write, speak and understand the language. This course, when followed by Mandarin IB, is designed to meet High School Mandarin Level 1 course objectives. Students must successfully take and pass the end of year comprehensive assessment with a 70% or better and receive a C or better in the class for both semesters to continue to Mandarin IB.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7

Fees: None

Location: CMS, SMS

MANDARIN IB MSFL925/MSFL926

This course is a continuation of Mandarin IA and features application of language skills and implementation of reading, writing, and conversation. Students must successfully take and pass the end of year comprehensive assessment with a 70% or better and receive a C or better in the class for both semesters to continue to Mandarin II and earn 1.0 credit.

Course Length: 2 Semesters

Prerequisite: Mandarin IA with a C or better

Grade Level: 8

Fees: None

Location: CMS, SMS

SPANISH IA MSFL943/MSFL944

This course introduces students to the basic vocabulary and grammar of the language and components of the culture of the countries in which the language is spoken. The course prepares students to begin to read, write, speak and understand the language. This course, when followed by Spanish IB, is designed to meet High School Spanish Level 1 course objectives. This is a year-long course, upon completion of this year long course students that receive a C or better will be passed on to Spanish 1b for grade 8.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7

Fees: None

Location: CMS, SMS

SPANISH IB MSFL945/MSFL946

This course is a continuation of Spanish IA and features application of language skills and implementation of reading, writing, and conversation. This is a year-long course, upon completion of this course with a C or better student will earn 1.0 high school credit and the equivalent to Spanish I.

Course Length: 2 Semesters

Prerequisite: Spanish IA with a 70% or better and C or better for both semesters

Grade Level: 8

Fees: None

Location: CMS, SMS

SPANISH I MSFL941/MSFL942

MEETS WORLD LANGUAGE REQUIREMENT

This course introduces students to the language and components of the cultures of the countries in which Spanish is spoken. Students learn pronunciation, vocabulary and grammar through listening, speaking, reading, and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods. Students must receive a C or better in the class for both semesters to continue to Spanish II and earn 1.0 credit.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

SPANISH II MSFL951/MSFL952

MEETS WORLD LANGUAGE REQUIREMENT

This course is a continuation of Spanish I and features application of language skills in reading, writing, listening, and conversation. Vocabulary and grammar are presented. Students improve writing skills through composition. They will continue to explore the culture of the countries in which Spanish is spoken. Students must receive a C or better in the class for both semesters to earn 1.0 credit.

Course Length: 2 Semesters

Prerequisite: Spanish I or Spanish IB with a 70% or better and C or better for both semesters

Grade Level: 8

Fees: None

Location: CMS, SMS

ENGLISH LANGUAGE ARTS

ENGLISH 7 MSLA701/MSLA702

MEETS ENGLISH REQUIREMENT

This course is for 7th grade students and is an extended course in which curriculum, reading literature, and informational text, as well as grammar and usage, academic vocabulary, and speaking and listening skills are taught. Students will interact with complex texts and engage in evidence-based reading and writing. These writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: 6th Grade Language Arts

Grade Level: 7

Fees: None

Location: CMS, SMS

ACCELERATED ENGLISH 7 MSLA711/MSLA712

MEETS ENGLISH REQUIREMENT

This course is for 7th grade students and involves an in-depth study of the topics in English 7. In addition to the grade-level expectations, this course will incorporate a more rigorous pace, depth, and complexity of texts. The rigorous curriculum emphasizes analysis of reading literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: Teacher recommendation/Score of 85 percent or higher on district placement test Fees: None

Grade Level: 7

Fees: None

Location: CMS, SMS

ELASS – HUMANITIES 7 MSLA721/MSLA722

MEETS ENGLISH REQUIREMENT

This course will be the English requirement for the double accelerated students that are in the Higley Unified HPAL pathway. The rigorous curriculum emphasizes analysis of reading literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature. This course will be blended with the Advanced Social Studies 7 course.

Course Length: 2 Semesters

Prerequisite: Need to be previously in the HUSD HPAL pathway or transfer in from a similar program (needs administrative approval).

Fees: None

Grade Level: 7

Location: SMS

ENGLISH 8 MSLA801/MSLA802

MEETS ENGLISH REQUIREMENT

This course is for 8th grade students and builds on student’s prior knowledge of language arts skills. The curriculum is a balance between reading various types of text and composition. Through the study of literature, informational text, and media, students can improve comprehension and analysis skills. Students will interact with complex texts, and engage in evidence based reading and writing, as well as grammar and usage, academic vocabulary, and speaking and listening skills. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: English 7

Fees: None

Grade Level: 8

Location: CMS, SMS

ACCELERATED ENGLISH 8 MSLA811/MSLA812

MEETS ENGLISH REQUIREMENT

This course is for 8th grade students and involves an in-depth study of the topics in Language Arts 8. Along with covering the curriculum for Language Arts 8, students will read additional texts in class and independently. In addition to the grade-level expectations, this course will incorporate a more rigorous pace, depth, and complexity of texts. The rigorous curriculum emphasizes analysis of reading literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: Above Average performance in 7th grade Language Arts. Teacher recommendation and an average grade of “B” or higher in Language Arts are suggested, but not required.

Grade Level: 8

Fees: None

Location: CMS, SMS

ELASS – HUMANITIES 8 MSLA821/MSLA822

MEETS ENGLISH REQUIREMENT

This course is the English component of this two-component blended course. It will be a requirement for the double accelerated students that are in the Higley Unified HPAL pathway. This is a highly rigorous course that offers curriculum with an emphasis on analyzing literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organization and composition in a variety of modes, such as: narrative, argument, expository, research, and response to literature. The second component to this course is the Advanced Social Studies 8 course.

Course Length: 2 Semesters

Fees: None

Prerequisite: Previously registered in the HUSD HPAL pathway or transfer in from a similar program (with administrative approval)

Grade Level: 8

Location: SMS

MATHEMATICS

MATHEMATICS 7 MSMA701/MSMA702

Mathematical practices and modeling with mathematics are embedded into the standards for this course to include the study of ratio, percent and proportional relationships, rational numbers, expressions and equations, statistics and probability, and geometry. Instructional time and learning focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Course Length: 2 Semesters

Prerequisite: 6th grade Mathematics

Fees: None

Grade Level: 7

Location: CMS, SMS

ACCELERATED MATHEMATICS 7 MSMA711/MSMA712

This course is designed for the student preparing to take Algebra 1 in 8th grade. All relevant standards and critical areas of 7th and 8th grade are embedded within this course. Instructional time will focus on the following critical learning areas: (1) Ratios and Proportional relationships, rational, irrational numbers and the extension of the mathematical operators associated with those numbering systems; (2) Expressions and Equations, equivalent expressions, radical, integer exponents, analyze and solve equations, inequalities, and pairs of simultaneous linear equations, including introductory analysis of functions. (3) Geometry, real-world context involving angle measure, surface area and volume of two and three dimensional figures, Pythagorean Theorem, congruence and similarity. (4) Statistics and Probability, random sampling of populations, draw comparative inferences about two populations, investigate the usage of bivariate data, investigate chance, evaluate and develop probability models.

Course Length: 2 Semesters

Prerequisite: Teacher recommendation/Score of 85 percentile or higher on district placement test

Grade Level: 7

Fees: None

Location: CMS, SMS

MATHEMATICS 8 MSMA801/MSMA802

Mathematical practices and modeling with mathematics are embedded into the standards for this course to include the study of integer exponents and scientific notation, irrational numbers, geometry including the concept of congruence and similarity, and linear equations and functions. Instructional time and learning focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; and (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Course Length: 2 Semesters

Prerequisite: Mathematics 7

Grade Level: 8

Fees: None

Location: CMS, SMS

ALGEBRA I MSMA811/MSMA812

This course is designed to deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. Students engage in methods for analyzing, solving and using quadratic functions. In addition, 8th grade standards are embedded in the study of pairs of simultaneous linear equations, statistics and functions. This course prepares students for more advanced studies of math and science.

Course Length: 2 Semesters

Prerequisite: Accelerated Mathematics 7 – recommendation of a B or better

Grade Level: 7, 8

Fees: None

Location: CMS, SMS

GEOMETRY MSMA821/MSMA822

This course is meant to employ an integrated approach to the study of geometric relationships. Congruence and similarity of triangles will be established using appropriate theorems. Transformations including rotations, reflections, translations, and glide reflections and coordinate geometry will be used to establish and verify geometric relationships. A major emphasis of this course is to allow students to investigate geometric situations. Geometry is meant to lead students to an understanding that reasoning and proof are fundamental aspects of mathematics and something that sets it apart from the other sciences. This course prepares students for more advanced studies of math and science.

Course Length: 2 Semesters

Prerequisite: Algebra I

Grade Level: 8

Fees: None

Location: CMS, SMS

SCIENCE

GENERAL SCIENCE 7 MSSC703/MSSC704

Through scientific practices students will study how energy flows in geologic, atmospheric, and environmental structures and processes, how heat cycles affect weather and climate, and how to explain the structure and function of cells. Students will use the science and engineering practices and crosscutting concepts like cause and effect, patterns, and structure and function to understand phenomena in the world around them.

Course Length: 2 semesters

Prerequisite: 6th Grade Science

Grade Level: 7

Fees: None

Location: CMS, SMS

HONORS SCIENCE 7 MSSC705H/MSSC706H

Through scientific practices students will study a mix of seventh and eight grade topics like: how energy flows in geologic, atmospheric, and environmental structures and processes, the changes in the Earth, how to explain the structure and function of cells, and how humans impact the biosphere. Students will use the science and engineering practices and crosscutting concepts like cause and effect, stability and change, and structure and function to understand phenomena in the world around them.

Course Length: 2 semesters

Prerequisite: 6th Grade Science, teacher recommendation and/or concurrent enrollment in Accelerated Math 7

Grade Level: 7

Fees: None

Location: CMS, SMS

CONCEPTUAL PHYSICS 7 MSSC707AC/MSSC -708AC

7 - Accelerated

Bringing physics to life, both in and out of class, Conceptual Physics allows students to explore engineering through hands-on, lab-focused instruction. Students will learn about forces and motion, Newton's laws, work and energy, waves, and electricity. In addition, students will learn basic chemistry concepts including atomic structure, properties of matter, and chemical reactions. Upon completion of the course, students will have an understanding of the laws that govern the world around them and have a solid foundation for the multiple disciplines of science.

Course Length: 2 semesters

Prerequisite: 6th Grade HPAL Science, Algebra 1/Geometry (concurrent enrollment allowed)

Grade Level: 7

Fees: None

Location: SMS

GENERAL SCIENCE 8 MSSC803/MSSC804

Thinking like scientists, students will use scientific practices, like constructing explanations, developing and using models, and argumentation to explore science. Topics include changes within the Earth, genetics within populations, and properties of matter including chemical reaction. Students will explore these topics through the lens of energy and matter, cause and effect, and/or stability and change.

Course Length: 2 Semesters

Fees: None

Prerequisite: General Science 7

Location: CMS, SMS

Grade Level: 8

CONCEPTUAL PHYSICS 8 MSSC805AC/MSSC806AC

8 - Accelerated

Bringing physics to life, both in and out of class, Conceptual Physics allows students to explore engineering through hands-on, lab-focused instruction. Students will learn about forces and motion, Newton's laws, work and energy, waves, and electricity. In addition, students will learn basic chemistry concepts and continue student learning in life science to cover eighth grade standards exploring the concepts of genetics. Upon completion of the course, students will have an understanding of the laws that govern the world around them and have a solid foundation for the multiple disciplines of science.

Course Length: 2 semesters

Prerequisite: Honors Science 7, Algebra 1 and/or Geometry (concurrent enrollment allowed)

Grade Level: 8

Fees: None

Location: CMS, SMS

FUNDAMENTALS OF BIOLOGY 8 MSSC811A/MSSC812B

8 – ACCELERATED

This advanced course will have students exploring the life sciences at a deeper level. The major areas of study include cell structure and function, genetics, classification, microbiology, plants, animals, evolution, human systems, and ecology. This is a lab course and may include dissection. This course is not available for high school credit.

Course Length: 2 semesters

Prerequisite: 7th grade conceptual physics

Fees: None

Grade Level: 8

Location: SMS

ADVANCED SOCIAL STUDIES 7 MSSS711/MSSS712

This course will be the Social Studies requirement for our double accelerated students that are in the Higley Unified HPAL pathway. The rigorous curriculum emphasizes analysis of the American History course which traces the events and their effects on the United States and the world from the beginning of the U.S. Civil War to the beginning of World War II. This standards-based course examines the relationship of historical events and people, significant themes, ideas and beliefs. This course incorporates the five strands of Social Studies according to the Arizona State Standards and Arizona College and Career Readiness Standards.

Course Length: 2 Semesters

Prerequisite: Need to be previously in the HUSD HPAL pathway or transfer in from a similar program (needs administrative approval).

Fees: None

Grade Level: 7

Location: SMS

SOCIAL STUDIES 7 MSSS701/MSSS702

The content focus of this course is Integrated Global Studies in the time period from the Scientific Revolution and Enlightenment to present day. The course content will be viewed through historical and geographic lenses. Seventh grade students will understand the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres. United States history will be taught as it intersects with global issues. This course incorporates the disciplinary skills and processes and core competencies according to the Arizona State Standards.

Course Length: 2 Semesters

Prerequisite: Social Studies 6

Fees: None

Grade Level: 7

Location: CMS, SMS

ADVANCED SOCIAL STUDIES 8 MSSS811/MSSS812

This course will be the Social Studies requirement for our double accelerated students that are in the Higley Unified HPAL pathway. As a foundation for the rigor of the course, students will analyze and evaluate the formation of the United States emphasizing the American Revolution and the creation of the Constitution. Jumping off from there, the curriculum emphasizes analysis of American History tracing the events and their effects on the United States and the world from the beginning of World War II to current events both around the world and domestically. This standards-based course examines the relationship of historical events and people, significant themes, ideas and beliefs. This course incorporates the five strands of Social Studies according to the Arizona State Standards and Arizona College and Career Readiness Standards.

Course Length: 2 Semesters

Prerequisite: Need to be previously in the HUSD HPAL pathway or transfer in from a similar program (needs administrative approval).

Fees: None

Grade Level: 8

Location: SMS

SOCIAL STUDIES 8 MSSS801/MSSS802

The Eighth Grade course in Social Studies will concentrate on citizenship and being informed and civically engaged. The content focus will be viewed through civic and economic lenses. Citizenship and civic engagement will be taught through inquiry. Eighth grade students will make connections between historical and current/contemporary issues as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States History will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. This course incorporates the disciplinary skills and processes and core competencies according to the Arizona State Standards.

Course Length: 2 Semesters

Prerequisite: Social Studies 7

Fees: None

Grade Level: 8

Location: CMS, SMS

English Language Arts Pathways

English Language Arts	Standard	
6 th Grade	Standard 6 th Grade ELA	
7 th Grade	English 7	
8 th Grade	English 8	
9 th Grade	English 9	
10 th Grade	English 10	
11 th Grade	English 11	
12 th Grade	English 12	College Prep English

English Language Arts	Rigorous	
6 th Grade	(placement Test required)	
7 th Grade	Honors 7	
8 th Grade	Honors 8	
9 th Grade	Honors 9	
10 th Grade	Honors 10	
11 th Grade	AP 11 Language Composition	
12 th Grade	AP 12 Literature & Composition	Honors Multicultural Literature

English Language Arts	Highly Rigorous	
6 th Grade	HPAL Elementary	
7 th Grade	ELASS 7	
8 th Grade	ELASS 8	
9 th Grade	AP Blend (Honors 9/10 & AP World History)	
10 th Grade	AP Language & Composition	
11 th Grade	AP Literature & Composition	
12 th Grade	Honors Multicultural Literature	

Mathematics Pathways

Mathematics Pathway	Standard	
7 th Grade	Math 7	
8 th Grade	Math 8	
9 th Grade	Algebra 1	Algebra 1 AND Strategies
10 th Grade	Geometry	Geometry AND Algebra-Geometry Support
11 th Grade	Algebra 2	Algebra 2 AND Strategies
12 th Grade	Pre-Calculus or College Mathematics	Financial Algebra

Mathematics Pathway	Rigorous		
7 th Grade	Accelerated Math 7		
8 th Grade	Algebra 1		
9 th Grade	Honors Geometry		
10 th Grade	Honors Algebra 2		
11 th Grade	Honors Pre-Calculus		
12 th Grade	AP Calculus AB	AP Stats	College Mathematics

Mathematics Pathway	Highly Rigorous	
7 th Grade	Algebra 1	
8 th Grade	Honors Geometry	
9 th Grade	Honors Algebra 2	
10 th Grade	Honors Pre-Calculus	
11 th Grade	AP Calculus AB	AP Calculus AB/BC
12 th Grade	AP Stats	Multi-Var Calculus / Differential Equations

Science Pathways

Science Pathway	Standard			
7 th Grade	General Science 7			
8 th Grade	General Science 8			
9 th Grade	Physical Science		Biology	
10 th Grade	Biology		Chemistry	
11 th /12 th Grade	Anatomy and Physiology	Earth Science	Chemistry	Physics

Science Pathway	Rigorous				
7 th Grade	Honors Science 7				
8 th Grade	Conceptual Physics (Alg I)				
9 th Grade	Honors Biology				
10 th Grade	Honors Chemistry (Alg II)				
11 th /12 th Grade	Honors Anatomy & Physiology	AP Biology	AP Chemistry	AP Environmental Science	AP Physics 1 and 2

Science Pathway	Highly Rigorous			
7 th Grade	Conceptual Physics (Alg I)			
8 th Grade	Fundamentals of Biology (not for HS credit)			
9 th Grade	AP Biology			
10 th Grade	AP Chemistry			
11 th /12 th Grade	AP Environmental Science	AP Physics 1 and 2	AP Physics C Mechanics (1)	AP Physics C Electricity And Magnetism (2)

Social Studies Pathways

Social Studies Pathway	Standard	
8 th Grade	Social Studies 8	
9 th Grade	World History	AP Human Geography
10 th Grade	Alternative Elective	AP World History
11 th Grade	AZ/US History	AP United States History
12 th Grade	Economics/ US Government	AP Macroeconomics/ AP Government

Social Studies Pathway	Rigorous	
8 th Grade	Social Studies 8	
9 th Grade	AP Human Geography	
10 th Grade	AP World History	
11 th Grade	AP United States History	
12 th Grade	AP Macroeconomics/ AP Government	

Social Studies Pathway	Highly Rigorous	
8 th Grade	ELASS Humanities Block	
9 th Grade	AP World History/Honors ELA 10 Blend 1	
10 th Grade	AP United States History/AP Language and Composition Blend 2	
11 th Grade	AP United States Government/AP Macroeconomics & AP Literature and Composition Blend 3	
12 th Grade	None	

2020-2021 BOARD APPROVED FEE SCHEDULE

MIDDLE SCHOOL FEES	
Band (Instrument Rental)	\$75.00
Orchestra (Instrument Rental)	\$75.00
EXTRA CURRICULAR ACTIVITIES (ECA)	
Athletics Participation	\$100 per sport/season; \$350 max per family per site
Softball Visor/Baseball Hat	\$15.00-\$20.00
Club Membership/Dues	\$1.00 - \$20.00 Annual Fee (based on club constitution/bylaws)
GENERAL FEES	
PE Uniform (optional)	\$15.00
Class Field Trip*	\$1.00 - \$20.00 (dependent on cost of field trip)
Insufficient funds (returned check)	\$25.00
Library Books	Actual Cost (Lost or Damaged)
Textbooks	Actual Cost (Lost or Damaged)
ID Card Replacement	\$5.00
Student Agenda Replacement	\$5.00

*Specialty Field Trip costs may vary depending on destination and scheduled activities. Costs may be higher than the \$2 -\$20 range listed for Field Trips.