



# 2019-2020

# 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](mailto: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](mailto: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](mailto: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:

Ms. Linda Good, Staff Attorney, 480-279-7000, [Linda.Good@husd.org](mailto: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:

Ms. Jennifer Corry, Director of Student Services, 480-279-7000, [Jennifer.Corry@husd.org](mailto: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)

Ms. Linda Good, Staff Attorney, 480-279-7000, [Linda.Good@husd.org](mailto: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  
2019-2020

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## **GENERAL INFORMATION**

### **\*Course Guide will go into effect 5/27/2019**

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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

### **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

### **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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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

### **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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: 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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

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: Please refer to the fee schedule.

Location: CMS, SMS

**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

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 students 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.

Fees: None

Grade Level: 8

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

## **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**

Be captivated by the wonders and beauty of the third planet from our Sun, Earth. Through the scientific practices of inquiry, students will study space, geologic structures and processes, the waters on our planet, and the atmospheric conditions that shape our world. Upon completion of the course, students will have an understanding of the dynamic forces at work in the world around them.

Course Length: 2 Semesters

Prerequisite: 6th Grade Science

Grade Level: 7

Fees: None

Location: CMS, SMS

### **GENERAL SCIENCE 8 MSSC803/MSSC804**

Thinking like scientists, students will use scientific practices, including experimental design, working appropriately with the tools of science, and data analysis through mathematical processes and graphing, to explore science. Topics include animal and plant diversity, heredity, properties of matter, and force and motion. Upon completion of the course students will have an understanding of the laws that govern the world around them.

Course Length: 2 Semesters

Prerequisite: General Science 7

Grade Level: 8

Fees: None

Location: CMS, SMS

### **CONCEPTUAL PHYSICS MSSC801/MSSC802**

7/8 – 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 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: General Science 7, Algebra 1 /

Geometry (concurrent enrollment allowed)

Grade Level: 7/ 8

\*grade 7 is for HPAL pathway only

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

Grade Level: 8

Fees: None

Location: SMS

## **SOCIAL STUDIES**

### **SOCIAL STUDIES 7 MSSS701/MSSS702**

This is an 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: Social Studies 6

Grade Level: 7

Fees: None

Location: CMS, 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).

Grade Level: 7

Fees: None

Location: SMS

**SOCIAL STUDIES 8 MSSS801/MSSS802**

This 8th grade class continues the two-year course of American History beginning with the creation of the United States and the background for the writing of the U.S. Constitution. It continues with the events of the Great Depression through present day global issues. 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: Social Studies 7

Grade Level: 8

Fees: None

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).

Grade Level: 8

Fees: None

Location: SMS

**2019-2020 BOARD APPROVED FEE SCHEDULE**

<b>MIDDLE SCHOOL FEES</b>	
Band (Instrument Rental)	\$75.00
Orchestra (Instrument Rental)	\$75.00
<b>EXTRA CURRICULAR ACTIVITIES (ECA)</b>	
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)
<b>GENERAL FEES</b>	
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
iPad Insurance (NOT required for students to take iPad home)	\$50.00
iPad Damage Claim with Insurance – 1 <sup>st</sup> Occurrence	\$0
iPad Damage Claim with Insurance – Each Occurrence after 1st	\$100.00
iPad Damage Claim without Insurance	Actual Cost to Repair Damage
iPad Loss	Actual Cost to Replace iPad

\*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.