









2026-2027

Junior High Academic Requirements  
and Course Catalog

***Educating the Future with Excellence***

# Midland ISD Secondary Campuses

## High School Campuses



-  **COLEMAN HIGH SCHOOL**  
1600 E. Golf Course Road  
Midland, Texas 79701  
432.240.4600
-  **EARLY COLLEGE HS**  
3600 North Garfield  
Midland, Texas 79705  
432.685.4641
-  **LEE HIGH SCHOOL**  
Main Campus  
3500 Neely Avenue  
Midland, Texas 79707  
432.240.2000
-  **MIDLAND HIGH SCHOOL**  
Main Campus  
906 W. Illinois Avenue  
Midland, Texas 79701  
432.240.3000
-  **Freshman Campus**  
1400 East Oak Avenue  
Midland, Texas 79705  
432.240.2400
-  **Freshman Campus**  
100 East Gist Avenue  
Midland, Texas 79701  
432.240.3400

## Junior High Campuses

### LHS FEEDER SCHOOLS

-  **Abell Junior High**  
3201 Heritage Blvd.  
Midland, Texas 79707  
432.240.2600
-  **Alamo Junior High**  
3800 W. Storey Avenue  
Midland, Texas 79703  
432.640.2800

### MHS FEEDER SCHOOLS

-  **Goddard Junior High**  
2500 Haynes Avenue  
Midland, Texas 79705  
432.240.3600
-  **San Jacinto Junior High**  
1400 North "N" Street  
Midland, Texas 79701  
432.240.3800

## Other Campuses

-  **ADVANCED TECHNOLOGY CENTER**  
3200 W Cuthbert Ave.  
Midland, Texas 79701  
432.240.2600
-  **YOUNG WOMEN'S LEADERSHIP ACADEMY**  
1800 E Wall St. .  
Midland, Texas 79701  
432.240.8700

# Midland Independent School District



**Stephanie D. Howard, Ed.D.**

Office of Superintendent

432-240-1002 | [www.midlandisd.net](http://www.midlandisd.net)

615 W. Missouri Ave. Midland, Texas 79701

September 23, 2025

Dear Students and Parents,

Midland ISD is excited to offer an opportunity for parents to become engaged in their children's future by providing you with course offerings for the 2026-2027 school year. MISD has traditionally provided our wide selection of course offerings and opportunities in the core curriculum areas and beyond to meet the needs and interests of every student. These courses have detailed descriptions and allow students to align course selections throughout their high school experience. Through these offerings, students and parents can gain valuable insight and knowledge to help streamline their 4-year plan and preparation for college or a career.

MISD is committed to creating learning environments that prepare students for meaningful post-secondary opportunities, and we are working to engage parents in the grade transition process through flexible scheduling for information sessions and equipping them with valuable knowledge and resources. We want to be a partner with you in guiding your student through this process. Please contact your counselor or campus administrator if you have any further questions or need assistance.

It is an exciting time while our students plan for the 2026-2027 school year. Thank you for choosing Midland ISD!

Sincerely,

A handwritten signature in cursive script that reads 'Stephanie Howard'.

Stephanie D. Howard, Ed.D.  
Superintendent

# Midland Independent School District

Midland ISD Family,

The goal of Midland Independent School District is to ensure that every student will graduate prepared and ready for college and career. This purpose of this guide is to assist students in making informed decisions throughout high school.

- Section I - Academic Guide: This section contains information on grade classifications and other academic topics.
- Section II - Course Catalog: This section lists the courses that our junior high schools generally make available to students. However, it should be noted that not all of the courses listed are offered every year at every junior high school. Sufficient numbers of student requests for specific courses, staffing, and other factors impact whether or not a course is scheduled. All course offerings are subject to change. Please refer to the counseling office at your respective junior high school for more detailed information during the course selection process.

Your school counselors and other campus staff will provide insight and guidance in your decision-making processes. The Academic Guide is a general reference guide only and should not be considered comprehensive. Please be aware that it is not a complete statement of all policies, procedures, or rules that may be applicable in a given circumstance. If you or your child have questions about any of the material in this handbook, please contact your campus Administration.

- It is the policy of the Midland Independent School District not to discriminate on the basis of race, color, national origin, age, sex, or disability in its educational and career and technical education programs, services, activities or employment practices as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended. Admission to these programs is based on grade placement, aptitude and interest.
- The Texas Education Agency and the Texas State Board of Education often update information, especially in the areas of assessment, accountability, and graduation plans. The information in this guide is accurate as of the time it went to print. This document is updated as information becomes available.
- This guide is intended as a reference and does not replace policy. Any extenuating circumstances are determined at the discretion of the principal.

# Midland Independent School District

## MISSION STATEMENT

All students will graduate college, career, or military ready.

## DISTRICT GOALS

1. All students, and Dyslexia students, performing at or above grade level on STAAR assessments from third grade through graduation or on equivalent end-of-year assessment in grades pre kindergarten through second grade in accordance BQ(LOCAL). Student data shall be disaggregated as required by state or federal law.
2. The District and all Campuses maintaining a B or above in Domain I of the TEAs A-F Accountability System.
3. 100% of students graduating college, career, or military ready, as defined by the Texas A-F Accountability System, with focus on SAT or ACT college-ready scores and earning industry-based certifications.
4. All students will be taught each day by a high-quality teacher who is rigorously coached and regularly evaluated specifically on meeting the Board's adopted Student Outcome Goals in BQ(LOCAL), and delivering instruction aligned with the Texas Essential Knowledge and Skills (TEKS).

## STRATEGIC PLAN

The purpose of the Strategic Plan is to improve educational outcomes and meet the needs of our students, staff, and community. This plan places strong emphasis on student achievement, professional growth, effective communication, and community engagement

- In Student Experience, we foster safe and innovative learning spaces where students engage in rigorous and relevant experiences, preparing them for meaningful opportunities post graduation..
- With Grow & Develop Staff, our retention and recruitment practices promote professional growth that yields and rewards high-impact staff, improving student outcomes.
- Engage & Act underscores our commitment to engage the entire Midland community through clear and actionable communication that cultivates trust and partnership.



# Section I - Academic Guide

# Section I: Academic Guide

## General Information

### COURSE LIMITATIONS

Some courses listed in this guide may not work with some students' schedules due to availability, scheduling conflicts, or cancellations resulting from limited enrollment; therefore, students should always plan for alternative courses in case their first choices are unavailable.

Courses listed in the College and Career Planning Guide in the year which the student enters the 9th grade may or may not be offered in subsequent years, and additional courses may be added in subsequent years. Courses may be offered but will not be scheduled unless enrollment is sufficient to do so. New courses may be added by the Texas Education Agency and the State Board of Education or by local decision at any time.

Graduation requirements with Endorsements are established by the State Board of Education and Legislature.

### PE REQUIREMENT

Students will need one year of PE either in 7th or 8th grade in addition to the credit they earned in 6th grade.

### Fine Arts Requirement

7th grade students are required to enroll in a fine arts course to meet fine arts requirements.

### High School Courses Offered in Junior High

Students who satisfactorily complete Spanish I, II, III, or GT/Pre-AP Algebra I, Geometry, in junior high school will receive the state required graduation credit(s) for grades 9-12.

# Credit By Examination

## Credit by Exam Without Prior Instruction

### Availability

Credit by Examination without prior instruction will be available to Midland ISD students enrolled in grades 7-12. A list of credit by exams available to students can be found at the [Texas Tech Independent School District website](#) & the [University of Texas at Austin website](#).

### Utilization of Examination Scores

Credit for the respective course will be granted if a student scores at or above 80 on the placement examination. The examination score will be recorded on the academic achievement record transcript as the course grade. Credit by Exam scores will not be entered as an honors weighted course.

## Credit by Exam With Prior Instruction

### Availability

Subject to the limitation and eligibility criteria outlined in these guidelines, the credit by examination with prior instruction process will be available to Midland ISD students enrolled in grades 7-12 who have failed any course that has a Credit by Exam available.

### Utilization of Examination Scores

Credit for the respective course will be granted if a student scores a grade at or above 70 on the examination. The examination score will be recorded on the academic achievement record transcript as the course grade as a non-honors weight..

### Examination

All examinations are purchased from Texas Tech University. Exams are given on MISD campuses by signing up with the campus counselor.

## Spanish Placement Test, Languages Other Than English (LOTE)

### Spanish Placement Test

Midland ISD uses the Spanish Placement Test (SPT) to determine appropriate course placement for students based on their demonstrated proficiency. The SPT identifies the correct level but does not grant credit. Students who successfully complete the upper-level course in which they are placed will receive transcript credit for all prerequisite levels skipped, with the same grade recorded for each. Because upper-level TEKS for Languages Other Than English (LOTE) subsume the skills and knowledge of lower levels, students who demonstrate proficiency at a higher level may earn retroactive credit once the placed course is completed.

### Testing and Placement Process

Counselors and Spanish teachers identify eligible students, administer testing through Eduphoria during district testing windows, and communicate placement results and parent acceptance procedures. Students transferring from Spanish-speaking countries who have completed advanced coursework may also be credentialed for lower levels if a grade of 70 or higher was earned.

## Credit by Exam - Languages Other Than English (cont'd)

- Teachers will give the recommendation with the appropriate parent communication documentation to the counselor before the student is placed in an upper level class.
- Texas Tech and UT Credit by Exam are still an option for students should they choose to accelerate by this method.
- These credentialing procedures are only for acceleration purposes.
- Existing MISD policy on CBE passing rates will apply.

### Student Eligibility

Unless excluded by the above limitation, a student will be permitted to attempt to receive credit by examination for a course if the following criteria are met:

- A written application which reflects parental approval has been submitted;
- The application is approved by the campus principal or designee.

## Honor Societies | Scholars | Academic Awards

### National Junior Honor Society

Membership into the National Junior Honor Society is a special honor bestowed upon 8th grade students by the local chapter. Selection for membership is based upon the following criteria: Scholarship, Service, Leadership, Character, and Citizenship. To be considered for membership, an 8th grade student must have an average of 85 or higher in 7th grade core classes; including Spanish, if taken in 7th grade. To become a member of NJHS, qualified candidates must submit an application, attend the induction ceremony, and remain in good academic and behavioral standing. NJHS members will be required to complete community service hours during tenure as an NJHS member.

### MISD Award

The MISD Award is awarded to 8th grade students who must achieve a 90 or above average for two previous consecutive semesters in junior high school in the core subjects of English, Math, Science and Social Studies, and any foreign language high school credit earning class.

### MISD Presidential Award

The MISD Presidential Award is awarded to eighth grade students who must achieve a 90 or above average for three previous consecutive semesters in junior high school in the core subjects of English, Math, Science and Social Studies, and any foreign language high school credit earning class and must score Master's level on the STAAR Reading or Math test from the previous year.

# Section II - Course Catalog

# Core and Required Course Descriptions

## English Language Arts

### ENG LANG. ARTS & READING 7

**MISD #:** ELAR70      **Service Id # :** 03200520      **Credits:** 0      **Grade Level:** 7

This course focuses on the interconnected nature of listening, speaking, reading, writing, and thinking through the seven integrated strands of developing and sustaining foundational language skills; comprehension; response; multiple genres; author's purpose and craft; composition; and inquiry and research. The strands focus on academic oracy (proficiency in oral expression and comprehension), authentic reading, and reflective writing to ensure a literate Texas. The strands are integrated and progressive with students continuing to develop knowledge and skills with increased complexity and nuance in order to think critically and adapt to the ever-evolving nature of language and literacy.

**Prerequisites:** none

### ENG LANG. ARTS & READING 7 Honors

**MISD #:** ELAR71      **Service Id # :** 03200520      **Credits:** 0      **Grade Level:** 7

English 7 Honors is an accelerated and enriched grade 7 English course based upon the core content to prepare highly motivated, high-achieving students who wish to challenge more difficult content vertically aligned with dual credit and Advanced Placement® courses. Students will have the opportunity to extend targeted skills and concepts in preparation for college and career success. The course will offer extensive academic language development, critical reading skills, evidence-based writing, and cross-content understanding.

**Prerequisites:**

Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.

### ENG LANG. ARTS & READING 8

**MISD #:** ELAR80      **Service Id # :** 03200530      **Credits:** 0      **Grade Level:** 8

This course focuses on the interconnected nature of listening, speaking, reading, writing, and thinking through the seven integrated strands of developing and sustaining foundational language skills; comprehension; response; multiple genres; author's purpose and craft; composition; and inquiry and research. The strands focus on academic oracy (proficiency in oral expression and comprehension), authentic reading, and reflective writing to ensure a literate Texas. The strands are integrated and progressive with students continuing to develop knowledge and skills with increased complexity and nuance in order to think critically and adapt to the ever-evolving nature of language and literacy.

**Prerequisites:** none

### ENG LANG. ARTS & READING 8 Honors

**MISD #:** ELAR81      **Service Id # :** 03200530      **Credits:** 0      **Grade Level:** 8

English 8 Honors is an accelerated and enriched grade 7 English course based upon the core content to prepare highly motivated, high-achieving students who wish to challenge more difficult content vertically aligned with dual credit and Advanced Placement® courses. Students will have the opportunity to extend targeted skills and concepts in preparation for college and career success. The course will offer extensive academic language development, critical reading skills, evidence-based writing, and cross-content understanding.

**Prerequisites:**

Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.

## Math 7 - Double Blocked

**MISD #:** MATH70      **Service Id # :** 03103000      **Credits:** 0      **Grade Level:** 8

The primary focal areas in Grade 7 are number and operations; proportionality; expressions, equations, and relationships; and measurement and data. Students use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Students use concepts of proportionality to explore, develop, and communicate mathematical relationships, including number, geometry and measurement, and statistics and probability. Students use algebraic thinking to describe how a change in one quantity in a relationship results in a change in the other. Students connect verbal, numeric, graphic, and symbolic representations of relationships, including equations and inequalities. Students use geometric properties and relationships, as well as spatial reasoning, to model and analyze situations and solve problems. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems. Students use appropriate statistics, representations of data, and reasoning to draw conclusions, evaluate arguments, and make recommendations. While the use of all types of technology is important, the emphasis on algebra readiness skills necessitates the implementation of graphing technology.

**Prerequisites:** none

## Math 7 Honors - Single Blocked

**MISD #:** MATH71      **Service Id # :** 03103000      **Credits:** 0      **Grade Level:** 7

Honors 7th grade math is an accelerated and enriched course focusing on the course requirements of Math **8**. Concepts specific to grade 7 will be incorporated and reinforced for students without instructions. The primary focal areas in grade 8 are proportionality; expressions, equations, relationships, and foundations of functions; and measurement and data. Students use concepts, algorithms, and properties of real numbers to explore mathematical relationships and to describe increasingly complex situations. Students use concepts of proportionality to explore, develop, and communicate mathematical relationships. Students use algebraic thinking to describe how a change in one quantity in a relationship results in a change in the other. Students connect verbal, numeric, graphic, and symbolic representations of relationships, including equations and inequalities. Students begin to develop an understanding of functional relationships. Students use geometric properties and relationships, as well as spatial reasoning, to model and analyze situations and solve problems. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems. Students use appropriate statistics, representations of data, and reasoning to draw conclusions, evaluate arguments, and make recommendations. While the use of all types of technology is important, the emphasis on algebra readiness skills necessitates the implementation of graphing technology.

**Prerequisites:** Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.

## Accelerated Math

**MISD #:** MATH76      **Service Id # :** 03103000      **Credits:** 0      **Grade Level:** 7

Accelerated 7th grade math is an accelerated and enriched course focusing on the course requirements of Math **8**. Concepts specific to grade 7 will be incorporated and reinforced for students without instructions. The primary focal areas in grade 8 are proportionality; expressions, equations, relationships, and foundations of functions; and measurement and data. Students use concepts, algorithms, and properties of real numbers to explore mathematical relationships and to describe increasingly complex situations. Students use concepts of proportionality to explore, develop, and communicate mathematical relationships. Students use algebraic thinking to describe how a change in one quantity in a relationship results in a change in the other. Students connect verbal, numeric, graphic, and symbolic representations of relationships, including equations and inequalities. Students begin to develop an understanding of functional relationships. Students use geometric properties and relationships, as well as spatial reasoning, to model and analyze situations and solve problems. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems. Students use appropriate statistics, representations of data, and reasoning to draw conclusions, evaluate arguments, and make recommendations. While the use of all types of technology is important, the emphasis on algebra readiness skills necessitates the implementation of graphing technology.

**Prerequisites:** Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.

## Math 8 & Math 8 Honors

**MISD #:** MATH80      **Service Id # :** 03103100      **Credits:** 0      **Grade Level:** 8

The primary focal areas in Grade 8 are proportionality; expressions, equations, relationships, and foundations of functions; and measurement and data. Students use concepts, algorithms, and properties of real numbers to explore mathematical relationships and to describe increasingly complex situations. Students use concepts of proportionality to explore, develop, and communicate mathematical relationships. Students use algebraic thinking to describe how a change in one quantity in a relationship results in a change in the other. Students connect verbal, numeric, graphic, and symbolic representations of relationships, including equations and inequalities. Students begin to develop an understanding of functional relationships. Students use geometric properties and relationships, as well as spatial reasoning, to model and analyze situations and solve problems. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems. Students use appropriate statistics, representations of data, and reasoning to draw conclusions, evaluate arguments, and make recommendations. While the use of all types of technology is important, the emphasis on algebra readiness skills necessitates the implementation of graphing technology.

**Prerequisites:** none

# Mathematics Cont.

Math 8 & Math 8 Honors				
<b>MISD #:</b>	MATH80	<b>Service Id # :</b>	03103100	<b>Credits:</b>
<p>The primary focal areas in Grade 8 are proportionality; expressions, equations, relationships, and foundations of functions; and measurement and data. Students use concepts, algorithms, and properties of real numbers to explore mathematical relationships and to describe increasingly complex situations. Students use concepts of proportionality to explore, develop, and communicate mathematical relationships. Students use algebraic thinking to describe how a change in one quantity in a relationship results in a change in the other. Students connect verbal, numeric, graphic, and symbolic representations of relationships, including equations and inequalities. Students begin to develop an understanding of functional relationships. Students use geometric properties and relationships, as well as spatial reasoning, to model and analyze situations and solve problems. Students communicate information about geometric figures or situations by quantifying attributes, generalize procedures from measurement experiences, and use the procedures to solve problems. Students use appropriate statistics, representations of data, and reasoning to draw conclusions, evaluate arguments, and make recommendations. While the use of all types of technology is important, the emphasis on algebra readiness skills necessitates the implementation of graphing technology.</p>				
PreAP Algebra I				
<b>MISD #:</b>	MATH86	<b>Service Id # :</b>	03100500	<b>Credits:</b> 1 <b>Grade Level:</b> 7-12
<p>This college-preparatory course covers the same material presented in regular Algebra I. Concepts will be explored in greater depth and problem-solving will be more varied and demanding. Technology including the graphing calculator and the computer will be used to a greater extent than in Algebra I. Additional topics to be covered are geometric representations of algebraic situations, quadratic systems with parabolas, and absolute value equations and inequalities. Preparation for End of Course testing will be included.</p>				
<b>Prerequisites:</b>				
<p>Option 1: Students must meet one of the following criteria:</p> <ul style="list-style-type: none"> <li>• Successful completion of Honors Math 7 is required, as the state requires mastery of 8th grade TEKS in order to enroll in Algebra I</li> <li>• Previous year's Math 8 STAAR scores at the Approaches level</li> <li>• Signed PreAP Agreement</li> </ul>				
PreAP Geometry				
<b>MISD #:</b>	MATH88	<b>Service Id # :</b>	03100700	<b>Credits:</b> 1 <b>Grade Level:</b> 8-12
<p>This college-preparatory course will contain the Texas Essential Knowledge and Skills in the regular geometry course. Concepts will be explored in greater depth and with rigor designed to properly prepare students to be successful in Pre-Advanced Placement Algebra 2. Preparation for End of Course testing will be included.</p>				
<b>Prerequisites:</b>				
<p>Must have taken ALGEBRA 1 in grade 7 and passed the Algebra I EOC</p>				

# Science

Science 7				
<b>MISD #:</b>	SCIE70	<b>Service Id # :</b>	03060700	<b>Credits:</b> 0 <b>Grade Level:</b> 7
<p>Grade 7 science focuses on exploring the relationships between matter and energy, forces and motion, life science concepts including ecosystems and organism classification, and Earth and space science, with an emphasis on scientific inquiry, data analysis, and applying scientific knowledge to real world situations.</p>				
<b>Prerequisites:</b> none				
Science 7 Honors				
<b>MISD #:</b>	SCIE71	<b>Service Id # :</b>	03060700	<b>Credits:</b> 0 <b>Grade Level:</b> 7
<p>Science 7 Honors is intended for highly motivated and high achieving students who wish to take Advanced Placement science courses in high school. The course should offer assignments, discussions, and labs that prepare students for the rigor of various AP courses.</p>				
<b>Prerequisites:</b>				
<p>Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.</p>				

Science 8					
<b>MISD #:</b>	SCIE80	<b>Service Id # :</b>	03060800	<b>Credits:</b> 0	<b>Grade Level:</b> 8
Grade 8 science building upon recurring themes and strands from 7th grade science that focuses on exploring the relationships between matter and energy, forces and motion, life science concepts including ecosystems and organism classification, and Earth and space science, with an emphasis on scientific inquiry, data analysis, and applying scientific knowledge to real world situations.					
<b>Prerequisites:</b>					

Science 8 Honors					
<b>MISD #:</b>	SCIE81	<b>Service Id # :</b>	03060800	<b>Credits:</b> 0	<b>Grade Level:</b> 8
Science 8 EAS extend the work begun in Science 7 EAS to prepare students for Biology in grade 9 and later Advanced Placement science courses by expanding the scope of work and the lab experiences needed for the College Board AP courses.					
<b>Prerequisites:</b>					
Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.					

Social Studies 7					
<b>MISD #:</b>	SOCI70	<b>Service Id # :</b>	03343000	<b>Credits:</b> 0	<b>Grade Level:</b> 7
In Grade 7, students study the history of Texas from early times to the present. Students examine the full scope of Texas history, including Natural Texas and its People; Age of Contact; Spanish Colonial; Mexican National; Revolution and Republic; Early Statehood; Texas in the Civil War and Reconstruction; Cotton, Cattle, and Railroads; Age of Oil; Texas in the Great Depression and World War II; Civil Rights and Conservatism; and Contemporary Texas eras. The focus in each era is on key individuals, events, and issues and their impact. Students identify regions of Texas and the distribution of population within and among the regions and explain the factors that caused Texas to change from an agrarian to an urban society. Students describe the structure and functions of municipal, county, and state governments, explain the influence of the U.S. Constitution on the Texas Constitution, and examine the rights and responsibilities of Texas citizens. Students use primary and secondary sources to acquire information on Texas and to examine the rich and diverse cultural background of Texas as they identify the different groups that settled in Texas to build a republic and then a state. Students analyze the impact of scientific discoveries and technological innovations on the development of Texas in various industries such as agricultural, energy, medical, computer, and aerospace.					
<b>Prerequisites:</b> none					

Social Studies 7 Honors					
<b>MISD #:</b>	SOCI71	<b>Service Id # :</b>	03343000	<b>Credits:</b> 0	<b>Grade Level:</b> 7
Social Studies 7 Honors includes the grade 7 TEKS but is extended to vertically align the work needed for success in Advanced Placement social studies courses that begin in grade 9, especially the AP Historical Thinking Skills. The courses will include uses of strategies that have proven successful on AP exams including critical text analysis and reading as well as academic vocabulary and evidence-based writing.					
<b>Prerequisites:</b>					
Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.					

## Social Studies Cont.

Social Studies 8				
<b>MISD #:</b>	SOCI80	<b>Service Id # :</b>	03343100	<b>Credits:</b> 0 <b>Grade Level:</b> 8
<p>In grade 8, students study the history of the United States from the early colonial period through Reconstruction. Historical content focuses on the political, economic, religious, and social events and issues related to the colonial and revolutionary eras, the creation and ratification of the U.S. Constitution, challenges of the early republic, the Age of Jackson, early industrialization, westward expansion, sectionalism, Civil War, and Reconstruction. Students describe the physical characteristics of the United States and their impact on population distribution and settlement patterns in the past and present. Students analyze the various economic factors that influenced the development of colonial America and the early years of the republic and identify the origins of the free enterprise system. Students examine the American beliefs and principles, including limited government, checks and balances, federalism, separation of powers, and individual rights, reflected in the U.S. Constitution and other historical documents. Students evaluate the impact of Supreme Court cases and major reform movements of the 19th century and examine the rights and responsibilities of citizens of the United States as well as the importance of effective leadership in a constitutional republic. Students evaluate the impact of scientific discoveries and technological innovations on the development of the United States. Students use critical-thinking skills, including the identification of bias in written, oral, and visual material.</p>				
<b>Prerequisites:</b> none				

Social Studies 8 Honors				
<b>MISD #:</b>	SOCI81	<b>Service Id # :</b>	03343100	<b>Credits:</b> 0 <b>Grade Level:</b> 8
<p>Social Studies 8 Honors extends the vertical alignment begun in Social Studies 7 Honors to prepare students for AP World Geography in grade 9 and the progression of AP social studies courses that follow through grade 12. Social Studies 8 Honors will extend the rigor as needed for student success.</p>				
<b>Prerequisites:</b>				
Entry into honors courses requires meeting criteria set by the district. Entry criteria is subject to change year to year.				

## Athletics and Physical Education

PE 7-BOYS PE/GIRLS PE   PE 8-BOYS PE/GIRLS PE				
<b>MISD #:</b>	PE7001/PE7002 PE8001/PE8002	<b>Service Id</b>	03823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
<p>This is an academic subject with a planned and sequential curriculum based on the national standards for physical education. This course will help students develop basic sport skills, fitness principles, and health knowledge. The course also aims to promote physical literacy and lifetime wellness.</p>				
<b>Prerequisites:</b> None				

PE 7-STRENGTH & CONDITIONING   PE 8-STRENGTH & CONDITIONING				
<b>MISD #:</b>	PE7001/7002 PE 8001/8002	<b>Service Id:</b>	3823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
<p>In Strength &amp; Conditioning class, students will lift weights, run, condition and work on fundamentals of sports. Strength &amp; Conditioning is for students who want the athletic experience, do not want to play football but want to try out for basketball, track or soccer. This class will focus on discipline and maintaining a safe workout environment. This class is an intense workout session that will help build a better athlete.</p>				
<b>Prerequisites:</b> None				

PE 7-SWIM & DIVE   PE 8- SWIM & DIVE				
<b>MISD #:</b>	PE7003 PE8003	<b>Service Id # :</b>	03823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
Swim and dive is offered as a class with the Legacy High/Midland High coach. Students must try out before counselors will enroll them into the class. For tryouts, swimmers must be able to swim a 50 yd. Freestyle with their face in the water as well as a 50 yd. Backstroke. Divers must be able to jump off the 3 meter board. Parents must take the student to COM each morning and they will be bussed back to their campus for 2nd period. Students MUST turn in a physical and have completed their paperwork to try out.				
<b>Prerequisites:</b> Students must attend tryouts, turn in a physical & have completed their paperwork				

PE 7-TENNIS   PE 8-TENNIS				
<b>MISD #:</b>	PE7005 PE8005	<b>Service Id # :</b>	3823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
Junior high tennis is designed to teach the fundamentals and mental aspects of tennis at a competitive level in both singles and doubles. Student-athletes should possess the desire to continue playing competitive tennis throughout their high school careers. The class is part of a true feeder system, and the individual will have opportunities to compete for the Junior High tennis teams in the 7th and 8th grades. Students must attend after school practices. After completion of the junior high level of play, individuals will have the opportunity to try out for the High School junior varsity and varsity teams. Prior tennis experience is preferred, yet is not required. Examples of prior experience include taking tennis lessons or having participated in group clinics or having participated in junior level tournaments at the local or state levels. Requirements include abiding by the UIL guidelines, completing a physical exam by a medical professional, as well as filling out all required paperwork on the UIL Register My Athlete portal.				
<b>Prerequisites:</b> Students must attend tryouts, turn in a physical & have completed their paperwork				

PE 7-BOYS ATHLETICS   PE 8- BOYS ATHLETICS				
<b>MISD #:</b>	PE7006 PE8006	<b>Service Id # :</b>	03823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
Boys athletics is for students who have a strong desire to try out for football. The class is also for students who have a desire to try out for cross country, basketball, track or soccer. If you do not make a team, you will participate in the offseason group workouts. Students will lift weights, run, and participate in in-season sports or in offseason. Athletes are held to a high academic and behavior standard. Students must attend before school or after school practices in addition to the athletic period. Students are expected to maintain a passing grade throughout each six weeks and be eligible each six weeks. Athletes who do not meet these requirements will be removed from athletics. Students MUST turn in a physical and have completed their paperwork to try out.				
<b>Prerequisites:</b> Students must attend tryouts, turn in a physical & have completed their paperwork				

PE 7-GIRLS ATHLETICS   PE 8- GIRLS ATHLETICS				
<b>MISD #:</b>	PE7007 PE8007	<b>Service Id # :</b>	3823000	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
Girls' athletics is for students who desire to try out for cross country, volleyball, basketball or soccer. If you do not make a team, you will participate in the offseason group workouts. Students will lift weights, run, and participate in in-season sports or in offseason. Athletes are held to a high academic and behavior standard. Students must attend before school or after school practices in addition to the athletic period. Students are expected to maintain a passing grade throughout each six weeks and be eligible each six weeks. Athletes who do not meet these requirements will be removed from athletics. Students MUST turn in a physical and have completed their paperwork to try out.				
<b>Prerequisites:</b> Students must attend tryouts, turn in a physical & have completed their paperwork				

# Languages Other Than English (LOTE)

Spanish I					
<b>MISD #:</b>	SPAN01	<b>Service Id # :</b>	03440100	<b>Credits:</b> 1	<b>Grade Level:</b> 7-12
<p>Spanish I is an introduction to Spanish language and culture. Students in this course will develop speaking, writing, and reading proficiency on topics dealing with the everyday life of a student. Students will be guided in recognizing the interrelationships between cultures and will be able to identify cultural perspectives and practices of the Spanish speaking world. The focus of this course is developing Novice Mid-Novice High proficiency. The course is taught in Spanish a significant amount of time. Students must take the Spanish 2 the following year to fulfill the 2 LOTE credit requirement for graduation. All students are encouraged to continue developing language skills in higher levels.</p>					
<p><b>Prerequisites:</b> 7TH GRADE: Must score meets on 6th grade Reading STAAR and have an 85 final ELAR average in grade 6 to enroll in Spanish I.</p>					

Spanish II					
<b>MISD #:</b>	SPAN02	<b>Service Id # :</b>	03440200	<b>Credits:</b> 1	<b>Grade Level:</b> 7-12
<p>Spanish II continues to introduce students to Spanish language and culture. Students in this course will develop speaking, writing, and reading proficiency on topics expanded to include life outside of school and in the real world. Students will be guided in recognizing the interrelationship between cultures and will be able to identify cultural perspectives and practices of the Spanish speaking world. The focus of this course is developing Novice High-Intermediate Low proficiency. The course is taught in Spanish a significant amount of time. This course provides students the opportunity to earn high school credit while in middle school. Spanish II is a great opportunity to get ahead in your language learning journey.</p>					
<p><b>Prerequisites:</b> Spanish I</p>					

Spanish III Honors					
<b>MISD #:</b>	SPAN03	<b>Service Id # :</b>	03440300	<b>Credits:</b> 1	<b>Grade Level:</b> 7-12
<p>Spanish III Honors introduces students to content-based thematic learning. Students in this course will continue to develop speaking, writing, and reading proficiency as they work with real-life issues, topics, and concerns in specific contexts. Use of applicable resources will allow local and global cultural perspectives within each context. Students in this course will be expected to expand their vocabulary and increase the complexity of their products by owning their own learning, implementing personal and self-selected vocabulary, and demonstrating an ability to respond to tasks requiring high cognition and creative thinking. The expected outcome of this course is developing Intermediate Low-Mid proficiency. This course is taught predominantly in Spanish.</p>					
<p><b>Prerequisites:</b> Spanish II</p>					

# Fine Arts

ART JH1							
<b>MISD #:</b>	ART010	<b>Service Id # :</b>	3154110	<b>Credits:</b>	0	<b>Grade Level:</b>	7-8
<p>Art I will emphasize drawing techniques and design principles while studying the elements of art and various artists. Students will also work with clay, paper collage and various painting media.</p>							
<p><b>Prerequisites:</b> None</p>							

ART-JH2							
<b>MISD #:</b>	ART020	<b>Service Id # :</b>	3154210	<b>Credits:</b>	0	<b>Grade Level:</b>	7-8
<p>Art 2 will expand on the principles and elements, while spending more time on art history and techniques of drawing and painting. The focus for the first semester will be two-dimensional work and design; second semester will include ceramics, printmaking, sculpture and weaving.</p>							
<p><b>Prerequisites:</b> Art-JH1</p>							

<b>THEATR-JH1</b>					
<b>MISD #:</b>	THEA011	<b>Service Id # :</b>	3154140	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>Theatre Arts I is designed to introduce the student to the many performing and technical aspects of theatre. Students will learn basic acting techniques (stage movement, developing voice, memorizing lines, etc.), improvisation, mime techniques, character development, basic scene study (group and individual), script analysis and performance critiquing. In small ensembles, duets and individually, students will prepare and perform scenes in class demonstrating these skills.</p>					
<b>Prerequisites:</b>					

<b>THEATR-JH2</b>					
<b>MISD #:</b>	THEA020	<b>Service Id # :</b>	3154240	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>Theatre Arts 2 builds upon the skills learned in Theatre Arts 1. Students will continue to strengthen their acting skills in a variety of theatrical experiences, including reading and writing plays, as well as memorized and improvisational performances. In small ensembles, duets and individually, students will prepare and perform scenes in class demonstrating these skills.</p>					
<b>Prerequisites:</b> Theatr-JH1					

<b>CHOIR-JH1</b>					
<b>MISD #:</b>	CHOR10	<b>Service Id # :</b>	3154131	<b>Credits:</b> .0	<b>Grade Level:</b> 7-8
<p>Male and female singers will build upon music fundamentals previously learned. They will learn to further develop healthy vocal technique appropriate for different styles of music. Music reading skills and confidence in performance will be developed. Students will perform in concerts throughout the year.</p>					
<b>Prerequisites:</b> None					

<b>ORCHESTRA-JH1</b>					
<b>MISD #:</b>	ORCH10	<b>Service Id # :</b>	3154132	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>No prior experience is necessary. This course is designed to teach students the fundamentals of string instruments. The course covers care of instruments, correct playing position, reading music and awareness of rhythm, pitch, and tone production. Students will be placed in classes according to instrumentation (i.e. violins/violas or cellos/basses).</p>					
<b>Prerequisites:</b> None					

<b>ORCHESTRA-JH2</b>					
<b>MISD #:</b>	ORCH20	<b>Service Id # :</b>	3154232	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>Students who have completed ORCH-JH1, Sixth Grade Strings or have received director approval based on previous musical experience will enroll in a general course for students continuing orchestra. Students will be placed in an intermediate or advanced course by their directors based on auditions. All courses focus on continuing the development of musical skills in an ensemble setting. Students are expected to practice regularly and will be required to perform in concerts throughout the year.</p>					
<b>Prerequisites:</b> ORCH-JH1, Sixth Grade Strings, or Director Approval					

<b>BAND-JH1</b>					
<b>MISD #:</b>	BAND10	<b>Service Id # :</b>	3154130	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>This course is designed to teach students the basic fundamentals of band instruments (Brass, Woodwind and Percussion.) The course covers care of instruments, correct playing position, reading music and awareness of rhythm, pitch, and tone production. Students are expected to practice regularly and will be required to perform in concerts throughout the year. In preparation for the demands of the high school marching band program, MISD 7th and 8th grade band students will earn physical education substitute credit by participating in marching band activities that will meet or exceed the 100 minutes per five-day school week of moderate to vigorous physical activity as required by the Texas Administrative Code.</p>					
<b>Prerequisites:</b> None					

<b>BAND-JH2</b>					
<b>MISD #:</b>	BAND20	<b>Service Id # :</b>	3154230	<b>Credits:</b> 0	<b>Grade Level:</b> 7-8
<p>A general course for students continuing band. Students will be placed in an intermediate or advanced band course by their band directors based on auditions conducted during the Spring semester. All band courses focus on instrument care, playing position, reading music, rhythm, pitch, and tone production at the appropriate level for the course and students. Weekly sectionals are also employed to strengthen instrument skills as music becomes increasingly more difficult. Students are expected to practice regularly and will be required to perform in concerts throughout the year. In preparation for the demands of the high school marching band program, MISD 7th and 8th grade band students will earn physical education substitute credit by participating in marching band activities that will meet or exceed the 100 minutes per five-day school week of moderate to vigorous physical activity as required by the Texas Administrative Code</p>					
<b>Prerequisites:</b> Beginner Band, Band-JH1, or Director Approval					

<b>MUSIC-JH2, INSTRUCTIONAL ENSEMBLE-MARIACHI (GODDARD) 8th Grade Only</b>					
<b>MISD #:</b>	INST20	<b>Service Id # :</b>	3154233	<b>Credits:</b> 0	<b>Grade Level:</b> 8
<p>Students will learn traditional Mexican music. Instrumental techniques, music reading skills, memorization, ear training, and stage presence.</p>					
<b>Prerequisites:</b> Must have participated in 7th grade					

## **PRINCIPLES OF HUMAN SERVICES**

**MISD #:** NHU000      **Service Id # :** 13024200      **Credits:** 1      **Grade Level:** 8

Principles of Human Services is a comprehensive introductory course that explores the diverse career pathways within the Human Services cluster, including counseling, early childhood development, family services, and personal care. Students develop essential life skills through hands-on learning in consumer sciences, human development, and nutrition, while mastering professional "soft skills" like effective communication and conflict resolution.

**Endorsement:** Public Service

## **PRINCIPLES OF BUSINESS, MARKETING AND FINANCE**

**MISD #:** NBM000      **Service Id # :** 13011200      **Credits:** 1      **Grade Level:** 8

This course will teach students how money works in the world, how companies start and run. And buy and sell things to each other in different countries, how businesses get people interested in their goods and services and how they decide how much to charge for their goods. Students will learn about the sales process and fiscal management and use what they learn in core classes to solve real world problems in business, marketing and finance.

**Cluster:** Business, Marketing and Finance

**Endorsement:** Business and Industry

## **PRINCIPLES OF APPLIED ENGINEERING**

**MISD #:** NST000      **Service Id # :** 13036200      **Credits:** 1      **Grade Level:** 8

The Principles of Applied Engineering class offers students an exciting tour through the world of STEM—Science, Technology, Engineering, and Math. Students in the course will learn how these subjects connect and are applied in real life. The main goal is to teach students how to think and communicate like an engineer. They will use computers and special software to draw designs, create 3D models, and make clear presentations of their ideas. Students will get to join a design team to actually invent and build a new product or system. When students finish the course, they will understand the different kinds of engineering careers are available and will be ready to make informed decisions about a career in engineering.

**Cluster:** Science, Technology, Engineering, and Mathematics

**Endorsement:** STEM

## **PRINCIPLES OF BIOSCIENCE**

**MISD #:** NHS003      **Service Id # :** 13036300      **Credits:** 1      **Grade Level:** 8

Principles of BioScience, is an exciting way to explore medicine and health science. Students will learn about the human body, diseases, and DNA. Students will solve real-world mysteries like diagnosing a patient, investigating a crime scene, or stopping a disease outbreak. They will also use technology and teamwork to design solutions for local and global health problems. It's a hands-on way to see if a career in medicine is right for you!

**Prerequisite:** Neuroscience 7

**Cluster:** Science, Technology, Engineering, and Mathematics

**Endorsement:** STEM

## Career & Technical Education (CTE)

<b>Neuroscience 7</b>					
<b>MISD #:</b>	ELEC19	<b>Service Id # :</b>	82980NS7	<b>Credits:</b> 0	<b>Grade Level:</b> 7
<p>Neuroscience is a one-of-a-kind educational experience featuring unique curriculum developed by Baylor's Center for Educational Outreach. The curriculum emphasizes how the brain enables thinking, communication, learning, and sensory processing, as well as how mental and physical challenges enhance brain structure and function. This rigorous course features hands-on activities like brain modeling, dissections, and projects, along with assessments and daily assignments. Students gain problem-solving and teamwork skills, preparing them for academic and career success while learning about their unique brains.</p>					
<b>Cluster:</b> Science, Technology, Engineering, and Mathematics + Medicine					
<b>Endorsement:</b> STEM					

<b>COLLEGE &amp; CAREER EXPLORATION</b>					
<b>MISD #:</b>	CTE250	<b>Service Id # :</b>	12700300	<b>Credits:</b> 0	<b>Grade Level:</b> 7
<p>Who am I? Why am I here? What am I meant to do with my life? This course is designed to guide students through an in depth career exploration and support them in the development of a college and/or career readiness achievement plan. Students will use interest inventory/aptitude assessment tools to explore college and career areas of personal interest. Students will analyze this information to explore educational requirements for chosen career paths. In this course, students integrate skills from academic subjects, information technology, and interpersonal communication to make informed decisions.</p>					
<b>Prerequisites:</b> none					
<b>Endorsement:</b> STEM					

## Other Electives

<b>COMPETITIVE ROBOTICS 7</b>					
<b>MISD #:</b>	EXT102	<b>Service Id # :</b>	82990ROB	<b>Credits:</b> 0	<b>Grade Level:</b> 7
<p>This is a fun, hands-on class where students have the opportunity to build and battle their own robots. They will work together as a team to solve challenges, just like engineers. Students will learn how to design and build strong robots meant to withstand the rigor of competition. They will also learn coding to make the robot complete specific tasks. In the competition field, students will learn the value of teamwork and communication as they work to make their robot succeed at challenges. This class will challenge students to utilize critical thinking skills along with creativity and communication to achieve success.</p>					
<b>Prerequisites:</b> none					
<b>Endorsement:</b> STEM					

# Other Electives

Yearbook				
<b>MISD #:</b>	ELEC09	<b>Service Id # :</b>	03230100	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
Students are required to learn fundamental concepts of design and layout, digital photography, basic copywriting techniques, interviewing procedures, and deadline management. They also use current computer technology for page design, word processing, database management, and simple accounts.				
<b>Prerequisites:</b> Application Required				
AVID 7 AVID 8				
<b>MISD #:</b>	ELEC01 ELEC02	<b>Service Id # :</b>	N1290001 N1290002	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
AVID, which stands for Advancement Via Individual Determination is a class that students must apply for and be accepted into. It focuses on self determination to get a higher education. This class will help students get organized, learn strategies for taking notes and tests and focus on the mindset of becoming college-bound one day.				
<b>Prerequisites:</b> Entry into AVID 8 will be prioritized for students in AVID 7				
Chess (Goddard)				
<b>MISD #:</b>	EXT101	<b>Service Id # :</b>	N1290001	<b>Credits:</b> 0 <b>Grade Level:</b> 7-8
AVID, which stands for Advancement Via Individual Determination is a class that students must apply for and be accepted into. It focuses on self determination to get a higher education. This class will help students get organized, learn strategies for taking notes and tests and focus on the mindset of becoming college-bound one day.				
<b>Prerequisites:</b> none				

# Resources

## Registration Resources

- Academic Planning Presentation - [Video](#)
- Academic Planning Presentation - [PDF](#)
- POS by Endorsement - Campus Designations - [Document](#)
- CTE Dual Credit POS Crosswalk - [Document](#)
- LHS Feeder - Student Course Planner - [Document](#)
- MHS Feeder - Student Course Planner - [Document](#)
- LHS - Academic Guidance Cheat Sheet - [Document](#)
- MHS - Academic Guidance Cheat Sheet - [Document](#)
- College & Career Academy Application - [Form](#)

# Resources

## Useful Websites

[www.achievetexas.org](http://www.achievetexas.org)

[www.act.student.org](http://www.act.student.org)

ACT information and registration

[www.fastweb.com](http://www.fastweb.com)

Scholarship & College search information

[www.collegeboard.com](http://www.collegeboard.com)

College searches, SAT information & registration

[www.scholarships.com](http://www.scholarships.com)

Scholarship information

[www.scholarships360.org](http://www.scholarships360.org)

Scholarship search engine

[www.applytexas.org](http://www.applytexas.org)

The Texas common application website

[www.ed.gov/prog\\_info/SFA/StudentGuide](http://www.ed.gov/prog_info/SFA/StudentGuide)

Comprehensive resource on student financial aid from the U.S. Department of Education

[www.ppslc.com](http://www.ppslc.com)

College planning and financial aid information

[www.collegefortexans.com](http://www.collegefortexans.com)

Information on community and technical colleges, universities and health-related institutions, and grants.

[www.petersons.com](http://www.petersons.com)

Information services to assist in goal setting, the college search, test preparation, and financial aid.

[www.tea.state.tx.us](http://www.tea.state.tx.us)

Texas Education Agency provides State testing programs brochures and info.

[www.midland.edu](http://www.midland.edu) **Midland College**

[www.texascollegeandcareer.org](http://www.texascollegeandcareer.org)

Provides key components of college and career in one centralized location

[www.midlandisd.net/page/377](http://www.midlandisd.net/page/377)

Scholarship booklet with information on scholarships for local students

<http://www.bestcolleges.com/resources/college-planning-with-learning-disabilities/>

College Guide for students with learning disabilities

<https://www.goodcall.com/scholarships/>

Scholarship information