

# Moore Public Schools Junior High Course Descriptions (7<sup>th</sup> & 8<sup>th</sup> Grades) 2020-2021



Brink Junior High  
Home of the Bobcats



Central Junior High  
Home of the Cubs



Highland East Jr High  
Home of the Cougars



Highland West Jr High  
Home of the Panthers



Southridge Jr High  
Home of the Leopards



West Junior High  
Home of the Tigers

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Shaping today's students into tomorrow's leaders!

Moore Public Schools does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs, operations, and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding the nondiscrimination policies:

**Johnny Bailey**

**Title:** Assistant Superintendent (Personnel)

**Responsibilities:** Handles concerns and complaints regarding race, color, national origin, sex or age for students, employees and others. Also, non-student related disability issues are addressed through this office.

**Address:** 1500 S.E. 4<sup>th</sup> Street, Moore, OK 73160

**Phone No.:** 405-735-4203

**E-mail:** [johnnybailey@mooreschools.com](mailto:johnnybailey@mooreschools.com)

**Kim Heard**

**Title:** Director of Special Services

**Responsibilities:** Handles disability issues related to students

**Address:** 1500 S.E. 4<sup>th</sup> Street, Moore, OK 73160

**Phone No.:** 405-735-4310

**E-mail:** [kimheard@mooreschools.com](mailto:kimheard@mooreschools.com)

**Competitive Activities**

In order to participate in competitive activities, a student must have passed five classes the previous semester and be currently (within the semester) passing all classes. Specific Implementation of this policy will follow the regulations established by the Oklahoma Secondary Schools Activities Association.

**Oklahoma's Promise****The Benefits**

Once you have completed the program's requirements, Oklahoma's Promise (OK Promise) will help you pay your tuition at an Oklahoma public two-year college or four-year university. It will also cover a portion of tuition at an accredited private college or university or for courses offered at a public technology center that qualify for credit from a public two-year college. (The Oklahoma's Promise – OK Promise scholarship amount does not include items such as other required fees, books, supplies, or room and board.)

**Who May Apply?**

To enroll in Oklahoma's Promise – OK Promise you must:

- Be an Oklahoma resident
- Apply during your 8<sup>th</sup>, 9<sup>th</sup>, or 10<sup>th</sup> grade year
- Be the child of parents who earn \$55,000 or less per year at the time of application

**Parents Will Need to Help**

Parents must supply proof of income, sign the agreement, and promise to help you successfully reach the goals of the program.

**Requirements**

- Graduate from an Oklahoma high school
- Take the 17 units of high school courses below and achieve at least a 2.5 cumulative GPA in those courses
- Achieve a cumulative GPA of at least 2.5 for all courses in grades 9-12
- Attend school regularly
- Do your homework
- Stay away from drugs and alcohol
- Don't commit criminal or delinquent acts
- Meet with a school official to go over your schoolwork and records on a regular basis
- Provide information when requested
- Apply for other financial aid during your senior year of high school
- Take part in Oklahoma's Promise – OK Promise activities that will prepare you for college

**Ways to Apply**

- Apply online at <http://www.okhighered.org/okpromise/>
- E-mail: [okpromise@osrhe.edu](mailto:okpromise@osrhe.edu)
- Call the Oklahoma State Regents for Higher Education at 1-800-858-1840 or 225-9152 in OKC
- Get an application from your school counselor

**More Information found at...**

<http://www.okhighered.org/okpromise/>

Course Titles are [Hyperlinked](#) to Course Descriptions. Click on the links for more information.

Schools where courses are available are in parenthesis ( ) following course title.

Department	Grade	Course #	Course Title	Semesters	Prerequisite
English	7 <sup>th</sup>	5017	<a href="#">Language Arts, 7th+</a>	2	None
English	7 <sup>th</sup>	5030	<a href="#">Language Arts, Honors, 7th</a>	2	Qualifying score & placement
English	7 <sup>th</sup>	5023	<a href="#">Language Arts, ELL 7<sup>th</sup> &amp; 8<sup>th</sup></a>	2	Limited English Proficient students
English	8 <sup>th</sup>	5018	<a href="#">Language Arts, 8th+</a>	2	7 <sup>th</sup> Language Arts
English	8 <sup>th</sup>	5031	<a href="#">Language Arts, Honors, 8th</a>	2	Qualifying score & placement
English	8 <sup>th</sup>	5023	<a href="#">Language Arts, ELL 7<sup>th</sup> &amp; 8<sup>th</sup></a>	2	Limited English Proficient students
<b>+ Required Course</b>					

**7<sup>th</sup> Grade Language Arts+** (2 class periods, 2 semesters)**Course No. 5017**

In grade 7, we expect students to demonstrate an emerging sophistication in their ability to read challenging complex texts closely so that they can cite multiple instances of specific evidence to support their assertions. Students will learn to recognize the interplay between setting, plot and characters and provide an objective summary of a text apart from their own reaction to it. They will compare and contrast different interpretations of a topic, identifying how authors shape their presentation of key information and choose to highlight certain facts over others. In addition, students will trace how an argument develops within a text and assess the validity of the evidence. In discussions and in writing, students will make their reasoning clear to their listeners and readers, constructively evaluating others' use of evidence while offering several sources to back up their own claims. Their vocabulary will develop to the point where they can distinguish between denotative and connotative meaning and can analyze the effect of specific word choice on tone. As students mature as writers, they will cite several sources of specific, relevant evidence when supporting their own point of view about texts and topics. Their writing is more structured, with clear introductions and conclusions as well as useful transitions to create cohesion and clarify relationships among ideas. In writing, they will acknowledge the other side of a debate or an alternative perspective while avoiding plagiarism. **Summer reading may be expected as determined per site.**

**7<sup>th</sup> Grade Honors Language Arts+** (2 class periods, 2 semesters)**Course No. 5030**

7th grade Pre-Advanced Placement (Honors) Language Arts is the first in a series of advanced courses. It is designed to prepare students for the type of expectations required by the high school Advanced Placement program, which is equivalent to college coursework and prepares students for the national exams in AP English Language & Composition and AP English Literature & Composition, as well as the ACT and SAT. In addition to the expectations of 7th grade language arts, this course is reading and writing intensive with rigorous performance expectations in analysis and synthesis levels of thinking. This course includes major projects, multiple essays, and extensive reading outside of class. Successful Honors students are task-oriented, proficient readers and writers who are able to set priorities with regard to time and responsibilities. **Summer reading may be required.**

**8<sup>th</sup> Grade Language Arts+** (2 class periods, 2 semesters)**Course No. 5018**

In grade 8, the State Standards expect students to examine high quality, complex non-fiction texts and great works of literature. The focus of informational texts begins to shift from narrative to exposition. Students will learn to cite the textual evidence that most strongly supports an analysis or critique. Students will question an author's assumptions and assess the accuracy of his/her claims and read closely and uncover evidence to use in their own writing. Students will, for instance, analyze in writing two or more texts that provide conflicting information on the same topic and identify whether the disagreement is over facts or interpretation. They will analyze how point of view can be manipulated to create specific effects such as dramatic irony and investigate how particular passages connect to one another to advance the plot, reveal a character or highlight an idea. In speaking and listening, students are to draw explicitly on their reading and research for discussions. They will respond to questions constructively by offering up relevant evidence, observation and ideas. Students will develop a rich vocabulary of academic words, which they use to speak and write with more precision. In addition, students will write with increasing sophistication, focusing on organizing ideas, concepts and information into broader categories; choosing relevant facts well; and using varied transitions to clarify or show the relationships among elements. Students should be able to distinguish their claims from alternate or opposing claims and use words and phrases to clarify the relationships and transitions among claims, counterclaims, and reasons and evidence. **Summer reading may be required.**

**8<sup>th</sup> Grade Honors Language Arts** (1 or 2 class periods as determined by each site, 2 semesters)**Course No.: 5031**

\*\*\*Enrollment in this course requires concurrent enrollment in 1 semester of Advanced Literacy Skills.\*\*\*

Eighth grade Pre-Advanced Placement (Honors) Language Arts is the second in a series of advanced courses. It is designed to prepare students for the type of expectations required by the high school advanced placement program, which is equivalent to college coursework and prepares students for the national exams in AP English and Composition and AP English Literature and Composition, as well as the ACT and the SAT. In addition to the expectation of 8<sup>th</sup> grade Language Arts, this course is reading and writing intensive with rigorous performance expectations in analysis and synthesis levels of thinking. **This course includes major projects, multiple essays, and extensive reading outside of class.** Successful Honors students are task-oriented, proficient readers and writers who are able to set priorities with regard to time and responsibilities. **Summer reading may be required.**

**Language Arts– ELL** (2 semesters)

**Prerequisite:** Diagnostic Testing

**7<sup>th</sup> Grade Course No.:** 5014 (SRJH)

**8<sup>th</sup> Grade Course No.:** 5015 (SRJH)

This course, for Limited English Proficient (LEP) students, may be taken for English credit. Through individualized and group instruction, students will gain proficiency in these English language skills: listening with comprehension, speaking, reading, and writing.

Course Titles are [Hyperlinked](#) to Course Descriptions. Click on the links for more information.

Schools where courses are available are in parenthesis ( ) following course title.

## Language Arts - Reading

Department	Grade	Course #	Course Title	Semesters	Prerequisite
Reading	7 <sup>th</sup>	15012	<a href="#">Reading, 7th+</a>	2	None
Reading	7 <sup>th</sup>	15016	<a href="#">Reading, Honors, 7th</a>	2	Qualifying score & placement
Reading	8 <sup>th</sup>	15013	<a href="#">Reading, 8th+</a>	2	Reading 7 <sup>th</sup>
Reading	8 <sup>th</sup>	15017	<a href="#">Reading, Honors, 8th</a>	2	Honors Reading 7 <sup>th</sup>

+ Required Course

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### 7<sup>th</sup> Grade (2 semesters)

#### Reading+

Course No.: 15012

#### Honors Reading

Course No.: 15016

This course offers instruction designed to increase word knowledge and improve reading comprehension while focusing upon the application of specific reading strategies, critical thinking skills, and study skills to assist students in achieving success in **all** academic areas. A variety of literature and instructional materials that reflect the diversity of our nation and the world, as well as the interest and abilities of the students will be used to enable students to meet high standards and expectations.

### 8<sup>th</sup> Grade (2 semesters)

#### Reading+

Course No.: 15013

#### Honors Reading

Course No.: 15017

This course offers instruction designed to increase word knowledge and improve reading comprehension while focusing upon the application of specific reading strategies, critical thinking skills, and study skills to assist students in achieving success in **all** academic areas. A variety of literature and instructional materials that reflect the diversity of our nation and the world, as well as the interest and abilities of the students will be used to enable students to meet high standards and expectations. **Two semesters are required for 8th grade students reading below grade level.**



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## Mathematics

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Department	Grade	Course #	Course Title	Semesters	Prerequisite
Mathematics	7 <sup>th</sup>	9001	<a href="#">Math, 7th Grade+</a>	2	None
Mathematics	7 <sup>th</sup>	9002	<a href="#">Pre-Algebra, Honors</a>	2	*Recommended Placement
Mathematics	7 <sup>th</sup>	9004	<a href="#">Math Applications 7th</a>	1 or 2	By placement only
Mathematics	7 <sup>th</sup>	9013	<a href="#">Honors Algebra I</a>	2	Qualifying score & placement
Mathematics	8 <sup>th</sup>	9003	<a href="#">Pre-Algebra, 8th+</a>	2	Math 7
Mathematics	8 <sup>th</sup>	9005	<a href="#">Math Applications 8th</a>	1 or 2	By placement only
Mathematics	8 <sup>th</sup>	9013	<a href="#">Honors Algebra I</a>	2	Pre AP- Pre-Algebra
Mathematics	8 <sup>th</sup>	9030	<a href="#">Honors Geometry</a>	2	Pre AP-Algebra I

+ Required Course

### 7<sup>th</sup> Grade Mathematics+ (2 semesters)

Course No.: 9001 (at All Jr Highs)

This course continues the study of basic concepts involved in working with whole numbers, fractions, decimals, integers, and percentages. Students will build on foundational math skills required for math literacy.

### Honors Pre-Algebra, 7<sup>th</sup> Grade (2 semesters)

Prerequisite: A grade of **A** or **B** in sixth grade mathematics is recommended

Course No.: 9002

Prerequisite: Recommended for students to have earned an "A" in 6<sup>th</sup> grade math and "Advanced" on 6<sup>th</sup> grade state assessment for math.

This course continues the study of whole numbers, fractions, decimals, and percentages with an increase in rigor and at a faster pace than a general pre-Algebra course. Students will focus primarily on algebraic reasoning, including linear functions and rate of change which prepares them for the transition to Algebra I. Students will develop skills to fluently calculate and apply to one and two variable equations. Completion of this course will require students to take Algebra 1 in 8<sup>th</sup> grade.

## Mathematics Applications (1 or 2 semesters) (HWJH only)

**Prerequisite:** By placement only

**7<sup>th</sup> Grade Course No.: 9004 - 8<sup>th</sup> Grade Course No.: 9005**

This course is designed to help students who experience gaps in their mastery of critical mathematical skills. Students enrolled in this course will receive an elective credit, not a mathematics credit.

## Pre-Algebra, 8<sup>th</sup> Grade+ (2 semesters)

**Prerequisite:** 7th Grade Mathematics

**Course No.: 9003**

This course continues the study of whole numbers, fractions, decimals, and percentages. Students will focus primarily on algebraic reasoning, including linear functions and rate of change which prepares them for the transition to Algebra I. Students will develop skills to fluently calculate and apply to one and two variable equations.

## Honors Algebra I, 7<sup>th</sup> or 8<sup>th</sup> grade (2 semesters)

**Prerequisite:** Qualifying score and placement **OR** Pre AP-Pre-Algebra (recommendation of A or B earned)

**Course No.: 9013**

This course deepens and extends understanding of linear and exponential relationships introduced in pre-algebra. This course differs from High School Algebra in that it contains content from 8th grade math and will be taught with increased rigor and at a faster pace than a general Algebra I course. Students will further develop mathematical reasoning by using symbolic and visual representations including graphs, tables, verbal or written statements and algebraic equations to solve and communicate solutions as they develop procedural fluency.

**Attention:** The grade earned in this course is recorded on the student's high school transcript and will be calculated in their high school GPA. Students enrolled in this course will need to earn an **additional 3 math credits** in grades 9-12 to meet graduation requirements.

## Honors Geometry, 8<sup>th</sup> Grade (2 semesters) **Prerequisite:** Pre AP-Algebra I (recommendation of A or B earned in Pre-AP – Algebra I

**Course No.: 9030** (BJH, HEJH, WJH)

This course differs from High School Geometry in that it contains content from 8th grade math and will be taught at an increased rigor and a faster pace than a general Geometry course. Students will explore more complex geometric situations and deepen their explanations of geometric relationships through logical reasoning, problem-based activities, and the use of trigonometric ratios. Real world applications and problem-solving strategies will be integrated throughout the course.

**Attention:** The grade earned in this course is recorded on the student's high school transcript and will be calculated in their high school GPA. Students enrolled in this course will need to earn an **additional 3 math credits** in grades 9-12 to meet graduation requirements.

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## Science

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Department	Grade	Course #	Course Title	Semesters	Prerequisite
Science	7 <sup>th</sup>	16000	<a href="#">Science, General 7th+</a>	2	None
Science	7 <sup>th</sup>	16001	<a href="#">Science, Honors 7th</a>	2	Qualifying score & placement
Science	8 <sup>th</sup>	16005	<a href="#">Science, General 8th+</a>	2	General Science 7th
Science	8 <sup>th</sup>	16006	<a href="#">Science, Honors 8th</a>	2	Honors Science 7 <sup>th</sup>
<b>+ Required Course</b>					

## 7<sup>TH</sup> Grade General Science+ (2 semesters)

**Course No.: 16000**

Students will engage in investigations of the Life, Earth, and Physical sciences. Through inquiry-based instruction students will be led to discover the following concepts

- Matter and its Interactions
- Motion and Stability: Forces and Interactions
- Energy
- Molecule to Organisms: Structure and Processes
- Heredity: Inheritance and Variation of Traits
- Biological Unity and Diversity
- Earth' Place in the Universe
- Earth's System
- AIDS prevention education as mandated by state law

## 7<sup>th</sup> Grade Honors General Science (2 semesters)

\*Prerequisite: Recommended for students to have earned an A in 6<sup>th</sup> grade science and above grade level on STAR reading test.

**Course No.: 16001**

Students will engage in investigations of Life, Earth, and Physical Sciences with an added emphasis on Biology and developing the skills, abilities, and a level of understanding necessary to prepare students for future Honors courses. Students enrolled in this course are required to participate in a research-based project(s). Through inquiry-based instruction students will be led to the discovery of the following concepts:

- Matter and its Interactions
- Motion and Stability: Forces and Interactions
- Energy
- Molecule to Organisms: Structure and Processes
- Heredity: Inheritance and Variation of Traits
- Biological Unity and Diversity
- Earth' Place in the Universe
- Earth's System
- AIDS prevention education as mandated by state law

## 8<sup>th</sup> General Science+ (2 semesters)

**Course No.: 16005**

The students will engage in investigations of the Life, Earth, and Physical sciences. Through inquiry-based instruction students will be led to the discovery of the following concepts:

- Laws of Motion
- Matter and its interactions
- Chemical Reactions
- Motion and Stability. Forces and interaction

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- Wave Properties
- Biological Unity and Diversity
- Classification and Adaptations
- Earth's Place in Universe

- Rocks. Rock Cycle Erosion and Weathering Landforms
- Plate Tectonics. Earthquakes, Volcanoes
- Fossils and Geological Time
- Natural Resources and Human impacts

**8<sup>th</sup> Honors General Science** (2 semesters)

\*Prerequisite: Recommended for students to have earned an A or B in 7th grade Pre AP-science.

**Course No.: 16006**

Students will engage in investigations of Life, Earth, and Physical Sciences with an added emphasis on Chemistry, Physics, and developing the skills, abilities, and a level of understanding necessary to prepare students for future Honors courses. Students enrolled in this course are required to participate in research and investigative projects. Through inquiry-based instruction students will be led to the discovery of the following concepts:

- Laws of Motion
- Matter and its interactions
- Chemical Reactions
- Motion and Stability. Forces and interaction
- Wave Properties
- Biological Unity and Diversity
- Classification and Adaptations
- Earth's Place in Universe
- Rocks. Rock Cycle Erosion and Weathering Landforms
- Plate Tectonics. Earthquakes, Volcanoes
- Fossils and Geological Time
- Natural Resources and Human impacts

Junior High science courses will build on students' understanding of topics in Physical, Earth and Space, and Life Sciences. Students will investigate specified Disciplinary Core Ideas which progress throughout all grade levels. Essential science and engineering practices and processes will be taught and developed as students build foundational scientific knowledge through learning experiences. This course will also include AIDS prevention education as mandated by state law.

Honors courses will be taught at an increased rigor and at a faster rate than the general courses for each grade level, and topics will be examined in more depth. Students will be expected to complete coursework and/or projects independently, outside of regular class hours, and are expected to complete a culminating project based on real-world applications appropriate for grade level.

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*Schools where courses are available are in parenthesis ( ) following course title.*

**Social Studies**

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Department	Grade	Course #	Course Title	Semesters	Prerequisite
Social Studies	7 <sup>th</sup>	17000	<a href="#">World Geography: Eastern Hemisphere+</a>	2	None
Social Studies	7 <sup>th</sup>	17001	<a href="#">World Geography: Eastern Hemisphere, Honors</a>	2	None
Social Studies	8 <sup>th</sup>	17005	<a href="#">United States History &amp; Government+</a>	2	None
Social Studies	8 <sup>th</sup>	17006	<a href="#">United States History &amp; Government, Honors</a>	2	None
Social Studies	8 <sup>th</sup>	17130	<a href="#">Current Issues</a>	1	None
<b>+ Required Course</b>					

**WORLD GEOGRAPHY: Eastern Hemisphere, 7<sup>th</sup> Grade +** (2 semesters)

**Course No.: 17000**

Eastern Hemisphere World Geography is designed to review, strengthen, and increase basic geography knowledge and skills. Through hands-on activities using maps, globes, atlases, and other geographic tools, students will gain, interpret, and apply geographic information to understand human relationships among and within world regions of the Eastern Hemisphere. Using physical, cultural, economic, social, and political geography, students will be able to deal with geographic problems and to evaluate human adaptation to the surrounding environment.

**Honors WORLD GEOGRAPHY: Eastern Hemisphere, 7<sup>th</sup> Grade** (2 semesters)

**Course No.: 17001**

Honors Eastern Hemisphere World Geography will equip students to demonstrate enhanced critical thinking, writing, and reading skills. This course will provide enriched preparation for future Honors and Advanced Placement (AP) courses within junior high and high school. Honors Eastern Hemisphere World Geography is designed to review, strengthen, and increase basic geography knowledge and skills. Through hands-on activities using maps, globes, atlases, and other geographic tools, students will gain, interpret, and apply geographic information to understand human relationships among and within world regions of the Eastern Hemisphere. Using physical, cultural, economic, social, and political geography, students will be able to deal with geographic problems and to evaluate human adaptation to the surrounding environment.

**UNITED STATES HISTORY: 1754-1877, 8<sup>th</sup> Grade +**

**Course No.: 17005** (2 semesters)

The focus of United States History is the French and Indian War through the post-Civil War and Reconstruction Eras (1754-1877). Students will describe and analyze the major causes, key events, important personalities and historic documents of the American Revolution. Students will examine in greater depth the factors, events, documents, significant individuals, and political ideas that led to the formation of the United States of America through a chronological study of the early national period, westward expansion, and the Civil War and Reconstruction Eras. Citizenship skills will focus upon the historic development and understanding of constitutional government in the United States. Throughout the year, importance will be placed upon the need for accurate geographic knowledge which will include an emphasis on the role of geography in shaping historical events.

**Honors UNITED STATES HISTORY: 1754-1877, 8<sup>th</sup> Grade**

**Course No.: 17006** (2 semesters)

Honors United States History will equip students to demonstrate enhanced critical thinking, writing, and reading skills. This course will provide enriched preparation for future Honors and Advanced Placement (AP) courses within high school. The focus of Honors United States History is the French and Indian War through the post-Civil War and Reconstruction Eras (1754-1877). Students will describe and analyze the major causes, key events, important

personalities and historic documents of the American Revolution. Students will examine in greater depth the factors, events, documents, significant individuals, and political ideas that led to the formation of the United States of America through a chronological study of the early national period, westward expansion, and the Civil War and Reconstruction Eras. Citizenship skills will focus upon the historic development and understanding of constitutional government in the United States. Throughout the year, importance will be placed upon the need for accurate geographic knowledge which will include an emphasis on the role of geography in shaping historical events.

**Current Issues, 8<sup>th</sup> Grade**

**Course No.: 17130** (1 semester)

Current Issues introduces students to issues that influence our life in this global, multicultural society. Students will research current economic, political, social, and cultural problems, and explore how ongoing conflicts affect groups as well as individuals. Emphasis is upon America as a dynamic society in the 21st century, witnessing changes involving community, state, nation, and world. Some of the pressing problems facing our rapidly changing society will be examined in detail using a variety of media. Critical thinking skills and technology related research is emphasized. Speaking and listening skills are reinforced through class discussions and oral presentations. The study of interdisciplinary connections relates current events to history thereby enabling students to grasp the interrelationship between and among them. The use of a variety of technologies is integrated throughout the curriculum.

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*Schools where courses are available are in parenthesis ( ) following course title.*

**Art**

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Department	Grade	Course #	Course Title	Semesters	Prerequisite
Art	7 <sup>th</sup> & 8 <sup>th</sup>	1000	<a href="#">Intro to 2-D Art</a>	1	None
Art	7 <sup>th</sup> & 8 <sup>th</sup>	1007	<a href="#">Intro to 3-D Art</a>	1	None

**2-D Studio Art I** (1 semester)

**Course No.: 1000**

This course includes discussion in the meaning, major forms, and components of two-dimensional art. Students study elements and principles of design used in creation of two-dimensional works, art appreciation, and art history. Students are exposed to various media and techniques used in drawing, painting, and printmaking.

**3-D Studio Art I** (1 semester)

**Course No.: 1007**

This course is designed as a basic three-dimensional course to introduce the student to various 3D mediums: may include, but not limited to clay, metal, fiber, paper, wood, etc. A variety of methods and techniques will be taught, as well as design/creation, art history, and art appreciation. Instruction in the processes, correct use of tool, terms, and techniques will be provided.

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Department	Grade	Course #	Course Title	Semesters	Prerequisite
Music	7 <sup>th</sup>	7006	<a href="#">Beginning Percussion, 7th</a>	2	None
Music	7 <sup>th</sup>	7011	<a href="#">Beginning Woodwinds, 7th</a>	2	None
Music	7 <sup>th</sup>	7013	<a href="#">Beginning Brass, 7th</a>	2	None
Music	7 <sup>th</sup> & 8 <sup>th</sup>	7214	<a href="#">Select Boys/Girls Chorus</a>	2	None
Music	8 <sup>th</sup>	7001	<a href="#">Advanced Band - 8th</a>	2	Beginning Band
Music	8 <sup>th</sup>	7212	<a href="#">Select Chorus, 8th</a>	2	General vocal and/or teacher approval
<b>+ Required Course</b>					

## Instrumental

**7<sup>th</sup> Grade Beginning Band** (2 semesters)

**Beginning Percussion – Course No. 7006**

**Beginning Woodwinds – Course No. 7011**

**Beginning Brass – Course No. 7013**

This course is designed to teach and develop the fundamentals of playing a band instrument. It is part of the regular school program. Anyone can join—even if they have never played a musical instrument before. Instruments taught are flute, clarinet, oboe, bassoon, saxophone, trumpet, French Horn, trombone, baritone, tuba, and percussion. Percussion slots are limited and will be assigned pending an interview and audition with the band director. The class is a performance class and performs two to three concerts a year. Students enroll by section (brass, percussion or woodwinds) and are highly encouraged to receive band enrollment guidance and recommendations from the band staff before enrollment. Multiple opportunities to receive recommendations will be available during the semester of enrollment.

**8<sup>th</sup> Grade Advanced Band** (2 semesters)

**Advanced Band – Course No. 7001**

**Prerequisite:** Beginning Band

This course is designed to teach and develop the fundamentals of playing a band instrument. Instruments taught are flute, clarinet, trumpet, French horn, trombone, baritone, tuba, and percussion. Percussion slots are limited and will be assigned pending an interview and audition with the band director. Saxophone, bass clarinet, oboe, and bassoon are added during the second semester after audition and interview with the band director. The class is a performance class and performs two to three concerts a year. Students enroll by section (brass, percussion and woodwinds) and are highly encouraged to receive band enrollment guidance and recommendations from the band staff before enrollment. Multiple opportunities to receive recommendations will be available during the semester of enrollment.

## Vocal

**7<sup>th</sup> Select Boys/Girls Chorus** (2 semesters)

**Course No.: 7214**

Select chorus is open to students who demonstrate a high level of musical skill. Ensemble activities will include exploring a variety of musical styles such as pop, jazz, and other contemporary styles, as well as traditional choral literature. Students will learn basic sight-reading skills and sing two and three-part arrangements of vocal literature. **A fee may be required to cover the use of a robe, practice CDs, t-shirt, etc.**

**8<sup>th</sup> Grade Select Chorus** (2 semesters)

**Prerequisite:** General vocal and/or teacher approval

**Course No.: 7212**

Students selected will learn to demonstrate and apply correct vocal techniques. This course is designed as a study in vocal production and music fundamentals with opportunities to sing for personal enjoyment and perform a variety of types of choral literature. Emphasis will be placed on providing each student with many opportunities to enjoy music through active participation and on developing individual music potential. **A fee may be required to cover the use of a robe, practice CD's, t-shirt, etc.**

Course Titles are [Hyperlinked](#) to Course Descriptions. Click on the links for more information.

*Schools where courses are available are in parenthesis ( ) following course title.*

## Language Arts – Electives

Department	Grade	Course #	Course Title	Semesters	Prerequisite
Language Arts	8 <sup>th</sup>	8001	<a href="#">Introduction to Newspaper</a>	1 or 2	Teacher approval required
Language Arts	8 <sup>th</sup>	8003	<a href="#">Introduction to Yearbook</a>	1 or 2	Teacher approval required

Course Title/Number varies by school site.

## Journalism

**Introduction To Newspaper** (1or 2 semesters-varies by site)

**Course No.: 8001 (BJH)**

**Introduction To Yearbook** (1or 2 semesters-varies by site)

**Course No.: 8003**

**Prerequisite:** Teacher approval and application required

This course introduces students to the role of mass media in society. Students will learn to write news stories, features, and editorials and plan page layouts. They will receive experience by producing a school yearbook and/or newspaper. Staff members must plan layout sections, take photos, write copy and headlines, and sell and distribute yearbooks and school newspapers. Students should be able to write, organize materials, and handle responsibility. Knowledge of art and photography will be helpful. Students will learn how to use digital cameras and merge digital images to layouts. Staff members will master design-publishing software in order to produce pages for publication. Students should be able to work as a team to meet deadlines.



Course Titles are [Hyperlinked](#) to Course Descriptions. Click on the links for more information.

Schools where courses are available are in parenthesis ( ) following course title.

## Career & Technology Education

[Home](#) 

Department	Grade	Course #	Course Title	Semesters	Prerequisite
Career & Tech Ed	7 <sup>th</sup>	4028/4029	<a href="#">7<sup>th</sup> STEM</a>	2	None
Career & Tech Ed	8 <sup>th</sup>	4030/4031	<a href="#">8<sup>th</sup> STEM</a>	2	None
<b>+ Required Course</b>					

## Career & Technology Ed

### 7<sup>th</sup> STEM

**Course No. 4028/4029** (2 semesters)

Students discover the design process and develop an understanding of the influence of creativity and innovation in their lives. In addition, students will explore computer programming for the physical world by blending hardware design and software development, allowing students to discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects.

### 8<sup>th</sup> STEM

**Course No. 4030/4031** (2 semesters)

Students learn about the history and impact of automation and robotics as they explore mechanical systems, energy transfer, machine automation, and computer control systems. Using the VEX Robotics® platform, students apply what they know to design and program traffic lights, robotic arms, and more. In addition, students play the role of real-life medical detectives as they collect and analyze medical data to diagnose disease. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, examine nervous system structure and function, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction.

Course Titles are [Hyperlinked](#) to Course Descriptions. Click on the links for more information.

Schools where courses are available are in parenthesis ( ) following course title.

## Physical Education

[Home](#) 

Department	Grade	Course #	Course Title	Semesters	Prerequisite
Physical Ed	7 <sup>th</sup> & 8 <sup>th</sup>	14150	<a href="#">COED Physical Education</a>	1	None
Physical Ed	7 <sup>th</sup> & 8 <sup>th</sup>	14152	<a href="#">COED Physical Education</a>	2	None
Physical Ed	8 <sup>th</sup>		<a href="#">Competitive Athletics</a>		

**COED Physical Education (7<sup>TH</sup> or 8<sup>th</sup> grade - 1 semester)**

**(7<sup>th</sup> & 8<sup>th</sup> grade – 2 semesters)**

**Course No.: 14150**

This course is designed to implement the components of fitness through a variety of activities, exercises, and games. The course gives students the opportunity to measure their fitness level and gauge their progress in fitness through physical fitness testing. Students will also experience team sports and game that help to develop skills in cooperation, teamwork, and sportsmanship. Activities are modified so that all students have the opportunity to enjoy success in all class activities. This course teaches students how to perform exercises and the purpose of exercising. It also teaches physical skills and gives students the confidence necessary to allow them to participate in activities that contribute to a healthy active lifestyle through exercises, games, and sports they can enjoy for life.

### Competitive Athletics (1 or 2)

**Prerequisite: Teacher approval**

After school competitive athletics offers students the opportunity to represent the school in athletic competition against other schools. Students are required to practice and participate at times assigned by the coach and to provide their own transportation home following practice and events; a letter grade will be assigned. Seventh grade boys compete in football, basketball, wrestling, swimming, track, tennis, cross-country, and golf. Seventh grade girls compete in basketball, fast-pitch or slow-pitch softball, volleyball, cheerleading, swimming, track, tennis, cross-country, and golf.