



# Legacy Junior High

## 2022-2023 7<sup>th</sup> Grade Course Catalog

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### REQUIREMENTS

5000 MATH 7	(YEAR)	6000 SCIENCE 7	(YEAR)
or		4000 ENGLISH 7	(YEAR)
5010 HONORS ACCEL MATH 7 & 8	(YEAR)	4500 UTAH STUDIES	(SEM)
		7050 CCA	(YEAR)

### ELECTIVES

#### CTE – CAREER and TECHNICAL EDUCATION

7743 CREATIVE CODING	(SEM)
7775 INTRO TO PYTHON 1*	(SEM)
7810 EXPLORING TECHNOLOGY 1	(SEM)

#### GENERAL ELECTIVES

214 LATINOS IN ACTION	(YEAR)
220 STUDENT GOVERNMENT**	(YEAR)
221 CHEERLEADERS**	(SEM)

#### ENGLISH LANGUAGE ARTS ELECTIVES

4225 READ 180**	(YEAR)
4154 NOVEL STUDIES	(SEM)
4335 CREATIVE WRITING 1	(SEM)
4360 SCHOOL NEWSPAPER	(SEM)

#### FINE ARTS

One course required in 7<sup>th</sup> or 8<sup>th</sup> grade

2101 ART FOUNDATION 1	(SEM)
2102 ADV FOUND 1A 2D ART*	(SEM)
2201 BAND 1	(YEAR)
2304 CHOIR S/A - LADIES	(YEAR)
2305 CHOIR T/B – MENS	(YEAR)
2316 MUSIC EXPLORATION	(SEM)
2405 ORCHESTRA 1	(YEAR)
2502 THEATER 1	(SEM)
2508 MUSICAL THEATER **	(YEAR)

#### MATHEMATICS

5021 SUPP COREQ EXT/GAP**	(SEM)
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#### PHYSICAL EDUCATION/HEALTH

One course required in 7<sup>th</sup> or 8<sup>th</sup> grade

1020 FITNESS 7	(SEM)
1041 LIFETIME ACTIVITIES BALLROOM	(SEM)

#### SCIENCE ELECTIVES

6609 STEM EXPLORATIONS	(SEM)
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#### SOCIAL STUDIES ELECTIVES

4385 DEBATE 1	(SEM)
4529 HISTORY'S HIJINKS, HEROES, AND VILLAINS	(SEM)
4531 CIVICS	(SEM)

#### WORLD LANGUAGES

3110 SPANISH 1	(YEAR)
3132 DLI SPANISH 3*	(YEAR)
3790 WORLD LANGUAGE SURVEY	(SEM)

**7050 Career and College Awareness (year)****Fee: \$12**

Students will explore college and career pathways focusing on careers that are skill based and in demand, helping students identify their interests, abilities, and skills. Classes will focus on career pathways with the following emphasis: Agriculture, Business & Marketing, Digital Media & Information Technology, Family and Consumer Sciences, Health Science, and Technology & Engineering.

**7743 Creative Coding (semester)****Fee: \$10**

Creative Coding is an introductory course to coding. The course is designed to attract and reach a broad and diverse range of students, including those who may have never considered programming. Students will learn what a Computer Scientist does as well as learn the Engineering Design process as they learn how to code by working in a real software development environment to design, program and publish mobile apps and games. Learning to code by creating real products, students discover how to make amazing things and have an impact on their world.

**7775 Intro to Python 1 (semester) - \* prerequisite Creative Coding****Fee: \$10**

This course is an introduction to the Python programming language. Python is a language with a simple syntax, powerful set of libraries. It is an interpreted language with a rich programming environment, including a robust debugger and profiler.

**7810 Exploring Technology 1 (semester)****Fee: \$10**

Design and engineering principles are taught and then reinforced through building awesome hands-on projects such as speedy air racers, penny hockey games, hot air balloons, and problem-solving activities. (Caution: you might have fun in this class.)

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## GENERAL ELECTIVES

**214 Latinos in Action (LIA) (year)**

This class operates as a year-long elective course with the goal of empowering Latino youth to lead and strengthen their communities through college and career readiness. The focus is on four pillars: leveraging personal and cultural assets, excelling in education, serving the community, and developing leadership skills.

**220 Student Government (year) – \*\*By election and/or application only**

Student Government is a program designed to teach leadership, cooperation, and other social skills. It is a class run mostly by the student leaders under the direction of an advisor. Student Government plans and directs school activities and two assemblies during the year. They are also responsible for promoting school spirit, sponsoring a school-wide service project, and implementing other activities as assigned by the administration.

**221 Cheerleaders (semester) – \*\*Tryout required**

Please see advisor for more information.

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## ENGLISH LANGUAGE ARTS

### **4000 English 7 (year)**

Instruction develops skills and concepts in reading to learn, writing and language, and speaking and listening. Students study literary and informational texts inside and outside of class to improve vocabulary, grammar, and research skills. Writing includes: Argument, Informative, and Narrative and focuses on distribution and production of writing.

*\*Students have the option of earning an honors designation by completing higher-level tasks tied to the Rigor and Relevance Framework model.*

*Honors English 7 concepts will now be integrated into the regular course as optional advanced activities. Within the course, students may earn an additional Honors designation by showing advanced competency and understanding of content. We encourage students to work with their individual teachers to figure out what additional projects and content they need to work on to earn this designation.*

### **4225 Read 180 (year) – \*\*Students are placed in this class by administration and counselors based on test scores**

This course is designed to strengthen reading skills. READ 180 is a research-based reading intervention program designed to raise the reading levels and test scores of struggling readers. While strengthening these skills, the English core will also be addressed and taught. The class is divided into sections: whole group instruction, small group/individualized instruction, independent and modeled reading, and content-based reading.

### **4154 Novel Studies (semester)**

Students will study literary and informational texts inside and outside of class to improve vocabulary, grammar, and comprehension skills. Students will read a variety of novel genres in class and small groups to develop an understanding of multiple literary genres.

### **4335 Creative Writing (semester)**

Students will receive an overview of literary techniques and practice using them to write stories and poems. Students will read and analyze works of creative literature. Students will write in their journals daily, share their work with each other, and complete a few extended pieces of writing.

### **4360 School Newspaper (semester)**

This course provides opportunities for students to engage in an examination of Journalism and the news writing process. Students are responsible for the planning, design, and publication of the school newspaper. This production process will involve feature writing, page/graphic design, and photography. Good writing skills and a working knowledge of grammar are required.

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## FINE ARTS

One course required in 7<sup>th</sup> or 8<sup>th</sup> grade

### **2101 Art Foundation 1 (semester)**

**Fee: \$15**

Art Foundations is the introductory art class offered at the junior high level. This course studies composition, the elements of art, and the principles of design through drawing, painting, and printmaking. Students will explore a broad variety of art tools, techniques, and materials while mastering each art concept.

### **2102 Advanced Foundations 1A 2D Art 1 (semester) – \*prerequisite Art Foundations 1**

**Fee: \$15**

Advanced Art is one of the advanced art classes offered at the junior high level. Students will study art history and learn from master artists (from ancient Egyptian art to contemporary art) to create their own drawings, paintings, and prints. Students will explore a broad variety of art tools, techniques, and materials.

### **2201 Band 1 Beginning (year) – Brass, Percussion, Woodwinds**

Beginning Band 1 is beginning instruction in playing an instrument. Emphasis is on tone production, note reading, and basic skills of playing a musical instrument. For brass and woodwind instruments, no experience is necessary. Instruments include trumpet, trombone, French horn, baritone, tuba, flute, oboe, clarinet, bass clarinet, bassoon, alto saxophone, and tenor saxophone. The French horn, baritone, and tuba are available from the school to rent. A limited number of oboes, bass clarinets, tenor saxophones, and bassoons are available from the school to rent. No drum set playing is taught.

**Students must have one or more years of successful piano lessons to be considered for the percussion section.**

Instrument selection will take place following registration, under the supervision of the Director of Bands. Summer Band or private lessons are encouraged. Some instruments are available for rent from the school for \$95.00. The fee covers the year and should be paid during registration in the fall. All Beginning Band students will participate in the Fall, Christmas, and Spring concerts.

### **2304 Choir 1 S/A - Ladies – Beginner (year)**

**Uniform Fee: \$20**

In this class, girls will learn the basics of vocal technique, sight-reading, part-singing, and music fundamentals. This is a full year class. They will perform at term concerts during the year.

### **2305 Choir 1 T/B – Men – Beginner (year)**

**Uniform Fee: \$20**

In this class, boys will learn the basics of vocal technique, sight-reading, part-singing, and music fundamentals. This is a full year class. They will perform at term concerts during the year.

### **2316 Music Exploration (semester)**

Music Exploration is an introduction to music. Concepts learned will include the history and development of music, instruments, basic music theory fundamentals, listening, performing, analyzing, and creating music, and exploring career possibilities.

### **2405 Orchestra 1 (year)**

Orchestra 1 provides meaningful experiences in music by teaching students to play orchestral string instruments. Emphasis will be on playing position, basic tone production, rhythmic precision, interpretation of music symbols, bowing techniques, and care of the instrument. Sixth Grade Orchestra or summer private lessons are strongly encouraged. Some instruments are available for rent from the school for \$95.00. The fee covers the year and should be paid during registration in the fall. All Beginning Orchestra students will participate in the Fall, Christmas, and Spring concerts.

### **2502 Theater 1 (semester)**

Theatre 1 is designed to increase students' knowledge and skill in the world of theatre. Students will learn to improve their knowledge and ability in basic drama techniques. This class requires creativity, experimentation, and open-mindedness. Students will gain basic acting skills, learn general theatre terms and history, and apply their knowledge through formal and informal performances.

### **2508 Musical Theater (year) – \*\*By Audition Only**

**Fee: \$30**

Students in this class will rehearse and participate in the school's musical production, which is a graded requirement of this course. After-school practices, performances, and festivals are required. Students must audition for this class. Based on a student's role in the production, this will be a semester or year course.

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## MATHEMATICS

### **5000 Math 7 (year)**

Instruction will focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale-drawings and informal geometric constructions and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

*Honors Math 7 concepts will now be integrated into the regular Mathematics 7 course as optional advanced extension activities. Within the Grade 7 Mathematics course, students may earn an additional Honors designation.*

### **5010 Honors Accelerated Math 7 & 8 (year)**

This course will cover the four critical areas listed in the Grade 7 Mathematics Course **as well as the Grade 8 Math** curriculum. Concepts will be explored to a greater depth. This course will have increased rigor and advanced content that will challenge the minds of high ability students. Students taking this course must be highly motivated, responsible, and willing to accept a challenge. Students choosing this program will complete Math 7, Math 8, Sec. Math I and Sec. Math II in 3 years. This will prepare them to take AP Calculus in 11<sup>th</sup> grade at the high school. It is a VERY rigorous program. Students should LOVE math and be able to pick up on the concepts quickly. Students should also be prepared for homework daily and should have good organizational skills.

### **5021 Supp. Corequisite Math 7 – Extensions/GAP (semester)**

**\*\*Students are placed in this class by administration and counselors based on test scores**

This class is designed to give students extra support for their regular math class. Class time will be used to reteach and clarify concepts taught the day before. We will work together to complete and review homework assignments. In-class activities and practice will be used to reinforce math concepts, but no additional homework will be given. There is limited space in this class, so we use a variety of data sources to determine which students need this class the most before placing students in it.

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## PHYSICAL EDUCATION

One course required in 7<sup>th</sup> or 8<sup>th</sup> grade

### **1020 Fitness 7 PE (semester)**

**PE Uniform: \$10**

Students learn to develop lifetime attitudes regarding physical activity and healthy lifestyles. They will improve flexibility, strength, agility, balance, speed, and endurance. They will develop skills in volleyball, basketball, soccer, flag football, and other team sports.

### **1041 Lifetime Activities Ballroom Dance (semester)**

This FUN co-ed class is designed to introduce students to basic social dances as well as today's popular youth dances. Students will work with partners as well as in groups to learn basic steps and dance choreography. Come and learn how to incorporate dance into an active and healthy lifestyle. Bring one friend or bring them all, Ballroom Dance is where it is at!

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## SCIENCE

### **6000 Science 7 (year)**

#### **Lab Fee: \$10**

The 7<sup>th</sup> Grade science class SEEd (Science with Engineering Education) standards include units about forces, changes in earth over time, the structure, and functions of life (cells) and inheritance. This class includes many hands-on learning experiences in each unit.

*Honors Science 7 concepts will now be integrated into the regular course as optional advanced activities. Within the course, students may earn an additional Honors designation by showing advanced competency and understanding of content. We encourage students to work with their individual teachers to figure out what additional projects and content they need to work on to earn this designation.*

### **6609 STEM Explorations (semester)**

#### **Lab Fee: \$15**

STEM Exploration is a semester program providing junior high students with challenging opportunities to learn science, be a part of active and collaborative learning environments, and receive encouragement to pursue science-related careers. Our STEM Exploration class consists of a series of individual and group activities where students create, design, problem-solve, build projects, perform experiments, but most of all, have a positive and fun science experience.

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## SOCIAL STUDIES

### **4500 Utah Studies (semester)**

In this semester course, students will learn the foundations of social studies through class activities, learning projects, and quizzes. Using the Summit platform, Power Focus areas explore Utah's geography, history, government, and economy. Concept understanding, source analysis, comparison, communication, and civic engagement are the priority standards on which students are assessed.

*Honors Utah Studies concepts will now be integrated into the regular course as optional advanced activities. Within the course, students may earn an additional Honors designation by showing advanced competency and understanding of content. We encourage students to work with their individual teachers to figure out what additional projects and content they need to work on to earn this designation.*

### **4385 Debate 1 (semester)**

The focus of this class is to expand students' skills in listening, thinking, and speaking. As we do this, you will be prepared to learn from others as well as to communicate your own ideas. The ability to debate civilly and listen to other viewpoints is an important part of this class and being a good citizen. The class starts with learning how to use your voice and body language to reach your audience. Students will then practice these skills plus other communication skills in a persuasive speech. We will then do other various forms of debate and speech.

### **4529 History's Hijinks, Heroes, and Villains (semester)**

In this class we will explore interesting and amazing events from the beginning of the world to now. Topics will vary according to interest, but students can expect to learn lots of fun facts and stories about heroes like George Washington and Abraham Lincoln or villains like Adolf Hitler and Joseph Stalin. We will explore momentous events like dynasties, revolutions, natural disasters, wars and much more through class activities, simulations, projects, historical fiction, and class discussions.

### **4531 Civics (semester)**

Civics is focused on helping students learn about how the United States government operates and how they can prepare to be active, informed citizens as they approach the age where they will be old enough to vote and participate in our government. Students will learn about their rights and responsibilities as citizens.

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## WORLD LANGUAGES

*The University of Utah requires students to take at least the first and second year (level) of the same foreign language at any point during grades 7 to 12. No other university in Utah requires world language for admittance. The state sponsored Utah Promise Scholarship requires two years of a foreign language in grades 9 – 12. Language courses, like any other instructional course, cannot be retaken unless recommended by teacher.*

### **3110 Spanish 1 (year)**

**Recommended: Average- to above-average skills in English reading and writing.**

Spanish 1 is an introduction to the four basic language skills of listening, speaking, reading, and writing. Emphasis is on the use of simple vocabulary in real life situations. Basic grammar is also introduced. The culture, history, and geography of the Spanish speaking countries and areas are introduced.

### **3132 Spanish 3 Dual Language Immersion (year)**

**\*Limited: Spanish Immersion Students Only**

This course builds on previously acquired language skills in speaking, listening, reading, writing, and cultural knowledge in Spanish. Structure and vocabulary are taught using authentic texts. Student proficiency will increase through the study of the AP Spanish themes. Activities in this class include writing essays, emails, summaries, etc., presentational and interpersonal speaking, interpretive practice through authentic media.

### **3790 World Language Survey (semester)**

This course is designed to familiarize students with multiple languages and cultures throughout the semester. Besides learning simple phrases, greetings, and vocabulary in multiple languages (which may include French, Spanish, Italian, German, ASL, Chinese and Japanese) students will also explore the history, geography, and the culture (food, music, movies, art etc.) of the countries where these languages are spoken.

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*\*Fees are subject to change based on approved 2021-2022 Junior High Fee Schedule*