



Mueller Park Junior High

2022-2023 8th Grade Course Catalog

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ASSISTANTS

Requires Permission

210	OFFICE ASSISTANT	(SEM)
211	TEACHER ASSISTANT	(SEM)
212	COUNSELING OFFICE ASSISTANT	(SEM)
215	LIBRARY MEDIA ASSISTANT	(SEM)

CTE – CAREER and TECHNICAL EDUCATION

7307	EXPLORING HEALTH SCIENCES	(SEM)
7403	FACS EXPLORATION	(SEM)
7537	DIGITAL LITERACY	(SEM)
7548	EXPLORING BUSINESS & MARKETING	(SEM)
7743	CREATIVE CODING	(SEM)
7775	PYTHON 1	(SEM)
7776	PYTHON 2	(SEM)
7810	EXPLORING TECHNOLOGY 1	(SEM)
7810	EXPLORING TECHNOLOGY 2	(SEM)

ELECTIVES

213	PEER TUTOR	(SEM)
214	LATINOS IN ACTION	(YEAR)
220	STUDENT GOVERNMENT	(YEAR)
221	CHEERLEADERS	(YEAR)
400	STUDY SKILLS	(SEM)
408	NATIONAL ACADEMIC LEAGUE	(SEM)
4154	LITERATURE SURVEY	(SEM)
4335	CREATIVE WRITING 1	(SEM)
4360	SCHOOL NEWSPAPER JOURNALISM	(SEM)
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4532	CIVICS	(SEM)
4615	MOCK TRIAL	(SEM)

ENGLISH LANGUAGE ARTS

4030	ENGLISH 8	(YEAR)
4035	HONORS ENGLISH 8	(YEAR)

FINE ARTS

One course required in 7th or 8th grade

2101	ART FOUNDATION 1	(SEM)
2102	ADVANCED ART 1	(SEM)
2118	3D DESIGN	(SEM)
2121	PHOTOGRAPHY 1	(SEM)
2201	BAND 1 BEGINNING	(YEAR)
2211	BAND 2 BRASS	(YEAR)
2212	BAND 2 WOODWIND	(YEAR)
2213	BAND 2 PERCUSSION	(YEAR)
2214	JAZZ BAND	(YEAR)
2307	CHOIR 2 CONCERT CHOIR	(SEM)
2310	CHOIR 3 WOMEN'S CHORUS	(SEM)
2310	CHOIR 3 CHAMBER CHOIR	(SEM)
2316	MUSIC EXPLORATION	(SEM)
2405	ORCHESTRA 1	(YEAR)
2406	ORCHESTRA 2	(YEAR)
2502	THEATER 1	(SEM)
2503	THEATER 2	(SEM)

MATHEMATICS

5100	MATH 8	(YEAR)
5105	HONORS MATH 8	(YEAR)
5205	HONORS SEC. MATH 1-ACCELERATED	(YEAR)
400	MATH 8 EXTENSION	(SEM)



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PHYSICAL EDUCATION/HEALTH

One course required in 7th or 8th grade

1000	HEALTH EDUCATION	(SEM)
1021	FITNESS 8	(SEM)
1021	FITNESS 8 BASKETBALL	(SEM)
1041	YOGA/ZUMBA/AEROBICS	(SEM)

SCIENCE

6100	SCIENCE 8	(YEAR)
6101	HONORS SCIENCE 8	(YEAR)

SOCIAL STUDIES

4510	US HISTORY	(YEAR)
4514	HONORS US HISTORY	(YEAR)

WORLD LANGUAGES

3110	SPANISH 1	(YEAR)
3120	SPANISH 2	(YEAR)
3235	DLI FRENCH CULTURE/MEDIA	(SEM)
3242	H DLI FRENCH 4	(YEAR)
3335	DLI CHINESE CULTURE/MEDIA	(SEM)
3342	H DLI CHINESE 4	(YEAR)

ASSISTANTS

210 Office Assistant (semester)

Preapproval by office secretary. Graded Pass/Fail

The office assistant will be under the direction of the secretaries. Duties include filing reports, absentee listings, mailings, checking students in and out of school, calling parents about attendance, assisting the public at the counter, and learning to use the copy machines and the intercom. Office assistants also learn the proper way to answer the telephone. Student must have good attendance and grades to be an office assistant. There will be limited enrollment, an application process, and an interview.

211 Teacher Assistant (semester)

Preapproval by teacher. Graded Pass/Fail

The teacher assistant will be under the direction of one teacher. The teacher will assign duties to the assistant as needed. Students assist teachers in typing, filing, bulletin boards, tutoring, etc. Student application required.

212 Counseling Office Assistant (semester)

Preapproval by counselor. Graded Pass/Fail

The counseling office assistant will be under the direction of the counseling department and will work closely with the counseling secretary. Duties may include filing, answering parent phone calls, looking up classes, delivering passes, showing new students where their classes are in the building, and various other projects throughout the year. Student application, satisfactory citizenship, and counselor approval required.

215 Library Media Assistant (semester)

Preapproval by librarian. Graded Pass/Fail

Library Skills is designed for students who enjoy variety in their daily tasks, who are computer literate, and like to read. In-class assignments, checking books in and out, shelving books, and completing errands and tasks for the operation of the library. Students must have a 3.0 GPA. Applications for Library Skills/Media Assistant can be picked up in the Media Center.

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CAREER AND TECHNICAL EDUCATION

7307 Exploring Health Science (semester)

An exploratory and hands on course designed to increase awareness of health science professions and explore opportunities in the Health Science pathway. The course explores legal and ethical behaviors, basic communication skills, basic structures and functions of the body, basic healthcare and first aid skills. Students will gain knowledge of the Career and Technical Study Organization (CTSO) associated with healthcare – HOSA: Future Health Professionals, and possible participation in the CTSO.

7404 FACS Exploration (semester)

Fee: \$15

This course provides students the opportunity to develop essential skills in the various career pathways related to Family and Consumer Sciences (FACS). Students will explore and cultivate skills in food and nutrition sciences, childcare, interior design, clothing and textile construction, fashion design and merchandising, consumerism, entrepreneurship, family relationships, personal responsibility, and career and job-related tasks. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education

7537 Digital Literacy (semester)

Fee: \$5

This course is an introduction to computer literacy. Students will have opportunities to develop innovative products and processes using technology that encourages creativity, critical thinking, productivity, and collaboration in the classroom and day-to-day life. Students will demonstrate a sound understanding of technology concepts, systems and operations. Students will understand human, cultural and societal issues relating to technology, digital lifestyles, and practice legal and ethical

behavior. Skills will be demonstrated by creating a project for a different content area. This course is aligned with national and international standards and the Utah Core to prepare students across multiple levels of skills.

7548 Exploring Business & Marketing (semester)

Fee: \$15

Students will have an opportunity to explore the Business and Marketing profession through numerous hands-on activities and the ability to examine and create their own business proposals. During the course students will participate in business basics, marketing, employment skills, entrepreneur, finance, accounting, and leadership skills. The students will be exposed to the different career options and courses within the Business and Marketing Career Pathway.

7743 Creative Coding (semester)

Fee: \$10

Creative Coding through Games and Apps is a first-semester course for introduction to programming for the early secondary grades. The course is designed to attract and reach a broad and diverse range of students, including those who may have never considered programming. Students 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 Python 1 (semester)

There are many coding languages being used by computer coders but one of the most used, and growing in popularity, is Python. This course will take you through the basics of Python 3 and help you build your skills to the point where you will be able to create simple games and work on and edit more complex games with Python coding language. Students will become fluent in the understanding and use of basic Python syntax including learning how to create and use variables, define, and use functions, while-true loops, if/else statements, multipliers and more. We will create some of our own sprites (game characters) and use these in Python coded games of student's creation. If you have done some work in Python already, great, but no previous coding experience is necessary for this course.

7776 Python 2 (semester)

Python is a language with a simple syntax, and a powerful set of libraries. It is an interpreted language, with a rich programming environment, including a robust debugger and profiler. While it is easy for beginners to learn, it is widely used in many scientific areas for data exploration. This course is an introduction to the Python programming language for students without prior programming experience.

7810 Exploring Technology 1 (semester)

Fee: \$10

This course is a comprehensive action-based educational program that explores and introduces the knowledge to develop skills related to the following topics: technology, manufacturing, flight, electronics, engineering and applied physics. The course includes hands-on projects such as: boomerangs, thermal casting, electrical circuits and hot air balloons.

7810 Exploring Technology 2 (semester)

Fee: \$10

This course incorporates math, science, and technology to solve everyday problems. Exploring Tech II is Design and Modeling. The students will be using 3-D modeling to introduce the design process. Students will learn how 3-D modeling has influenced their lives and they will create models to solve problems. The course includes hands-on projects like: air rockets, air-racers, boomerangs and CO₂ dragsters. The emphases of this class is on technological read and follow instructions.

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ELECTIVES

213 Peer Tutor (semester)

Graded Pass/Fail

Peer Tutor Support Classes: These students help other students who have special or behavioral needs. Responsibilities may

include accompanying them to general education classes such as Art and PE, working in a small group setting, or helping a student one-on-one with individual academic goals. Students will be assigned to an Academic-Social-Communication (ASC) class. Students taking this class must be academically capable and model proper behavior at all times. They should be willing to interact appropriately and look for opportunities to help under the direction of the teacher.

214 Latinos in Action (year)

Preapproval by teacher needed

The mission of Latinos in Action class is to empower youth through leadership, service, education, and civic engagement. Time in class will be spent on developing leadership skills, organizing activities, and initiating service projects together. In LIA you will also be trained as a literacy tutor and will spend time working with students at a local elementary school. To participate in the Latinos in Action class, students must maintain a GPA of 2.0 or higher and submit an application.

220 Student Government (year)

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. Admission is by election and/or application only.

221 Cheerleaders (year)

Please see advisor for more information.

400 Study Skills (semester)

This is comprehensive positive youth development, organization, and study skills program. The program focuses on young adolescent's life and citizenship skills with a caring and consistent environment.

408 National Academic League (semester)

The National Academic League is a class that combines competitiveness, strategy, teamwork, and cooperation in a group effort focusing on learning problem solving skills, critical thinking, and scholarship. In this class, students will cover game strategies as well as content from Math, English, Science, History, Geography, and Current Events. The skills used in a National Academic League competition have a lot of applications in other classes. If you are interested in being on the team, this is a good resource to prepare, if you are not interested in being on the team, it is a good place to build your skill set, and learn strategies for success.

4154 Literature Survey (semester)

This enriched, project and discussion-based class will focus on contemporary literature and issues. Students will practice speaking and listening skills as they connect themes to relevant world problems. Offered as a joint 7th & 8th grade class OR 9th grade only class.

4335 Creative Writing 1 (semester)

Students will focus on the art of storytelling, for both fiction and non-fiction, in several genres. Principles of plot structure, characterization, voice, dialogue, description, and point of view will be studied and practiced, with the end goal of producing polished prose, poetry, and dramatic writing. At the end of the course, students should have the student who enjoys writing and composing and is looking to improve their ability to bring their ideas to life on paper. This course is not designed to remediate basic skills in grammar and spelling.

4360 School Newspaper Journalism (semester)

Journalism 1 gives students the chance to explore the nature and ethics of news. Students will learn to identify newsworthy topics, conduct interviews, and write stories based on real school and community events. Students in this class will need to be self-motivated and creative. They must be prepared to work closely and productively on their own and with others. They must be prepared to do some work outside of class and should enjoy writing.

4365 Yearbook (year) – by Application Only

Welcome to the yearbook staff! The yearbook course is designed to introduce, strengthen, and eventually apply technical and photo taking skills through the actual production of the school yearbook. Students will build skills in teamwork, brainstorming, content management, responsibility, writing, graphic design, photography and distribution. The final product of this class will be the school yearbook which will reflect the standard of excellence that Muller Park Junior High continually strives to meet. I look forward to a fantastic year working with you. Application Needed

4532 Civics (semester)

In this class you'll learn about the foundations of our government, the Declaration of Independence, the Constitution, and the Bill of Rights. You'll also learn about our government structure--both state and federal, economic principles, elections and voting, the judicial system, the rule of law, and the roles, responsibilities, and opportunities of citizenship.

4615 Mock Trial (semester)

In this course students have the chance to be involved in a simulated courtroom experience. They will be provided facts, signed affidavits, and other legal information regarding court cases. Students play roles of witnesses, attorneys, clerks, and bailiffs in courtrooms. Students prepare to participate in a state competition.

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ENGLISH LANGUAGE ARTS

4030 English 8 (year)

English 8 students will practice reading, writing, and discussion skills. Reading strategies will be used to increase comprehension and enable students to write more complex texts. Students will especially focus on inquiry, argument, and informational writing. Students will be required to read one book outside of class per term and complete book assessments. Students will write an essay each month, which may require occasional homework. There will be plentiful practice and review in class.

4035 Honors English 8 (year)

Honors English 8 students will improve reading, writing, inquiry, and presentation skills through project-based cognitive development and rubrics. Students will focus on reading/analyzing complex texts and writing narrative, argumentative, and informational pieces. They will also develop skills in word meanings, point of view, sentence patterns, and other focus areas. Honors students are expected to handle rapid pacing, increased rigor, and greater complexity in learning situations. They will be exploring relevant, powerful themes as they learn. They will be using the Summit Platform to access and drive this learning in conjunction with teacher instruction and group collaboration.

4225 Read 180 (year)

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.

Students are placed in this class by administration and counselors based on reading test scores.

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FINE ARTS

One course required in 7th or 8th grade

2101 Art Foundation 1 (semester)

Fee: \$15

This class will have special emphasis on introductory exploration of the world of art. Projects will introduce the student to art principles and elements such as line, balance, value, proportion, etc. Projects would include but not be limited to collage, cartooning, shading and perspective.

2102 Advanced Art 1 (semester) – prerequisite Art Foundations 1**Fee: \$15**

This is a continuation of Foundation I with increased emphasis on the elements and principles of line, balance, value, proportion, etc. Projects will include working with pastels, watercolors, colored pencil, print making and lettering.

2118 3D Design (semester)**Fee: \$15***

This course explores working with and creating 3-dimensional works of art. Students will learn to plan, create, present, and show their works of art. They will also learn about the history of 3D art through time and how it is applicable today. Some materials used but not limited to are cardboard, clay, papier mache, etc.

2121 Photography 1 (semester)**Fee: \$15***

Intro to Digital Photography is a course to teach students the basics of photography, editing, and creative problem solving through digital media. Photography students will learn how to use a digital camera to create a well exposed photo, effectively compose, and create photographs. Students will learn basic photo editing and file organization in Adobe Lightroom, alongside some basic editing in Adobe Photoshop. The history of photography will be taught to inform the students of how digital photography came to be, as well as how photography has impacted the world as we know it today. Career avenues concerning digital photography and editing will be explored and modeled within class assignments.

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.

2211 Band 2 Brass (year) – prerequisite Band 1 Brass

Band 2 - Brass will be an expansion of skills and knowledge learned in the beginning class. Emphasis is on personal skill development, improvement in note reading, rhythm reading, and tone production. Festivals and solo experiences are introduced at this level. The full band experience will be at concerts and festivals.

2212 Band 2 Woodwind (year) – prerequisite Band 1 Woodwind

Woodwinds will be an expansion of skills and knowledge learned in the beginning class. Emphasis is on personal skill development, improvement in note reading, rhythm reading, and tone production. Festivals and solo experiences are introduced at this level. The full band experience will be at concerts and festivals.

2213 Band 2 Percussion (year) – prerequisite Band 1 Percussion**Fee: \$50 for school percussion instrument rental**

Band 2 - Percussion will be an expansion of skills and knowledge learned in the beginning class. Emphasis is on personal skill development, improvement in note reading and rhythm reading. Additional percussion instruments are taught at this level. Festivals and solo experiences are introduced at this level. The full band experience will be at concerts and festivals.

2214 Jazz Band (year) – By Audition Only**Fee: TBD**

Jazz Band is a class designed for students who want to explore music more fully. Emphasis will be placed on listening skills, music theory, jazz scales, jazz articulations, and improvisation. Students will have performances throughout the year and will play at other special events. Students enrolled in Jazz Band must also be enrolled in another full-year music class.

2307 Choir 2 Concert Choir (semester)

This course will emphasize proper vocal technique in a four part voice setting, along with the basics of music theory. Students will develop active listening skills and an appreciation for a variety of genres. Students will learn to sing accurately by reading music notation, producing acceptable tones, using proper diction and responding to the interpretations of the music.

2310 Choir 3 Women's Chorus (year) – By Audition Only

Women's Chorus is a choral ensemble for Soprano, Second Soprano, and Alto voices. It provides students with the opportunity to perform choral music. This ensemble studies a variety of musical styles. To audition for this choir, please contact Miss Jenks.

2310 Choir 3 Chamber Choir (year) – By Audition Only

This course is an auditioned 9th grade course where students will learn about proper vocal technique and performing skills. It will help those students who desire to enhance their musical abilities and be useful to those interested in auditioning for high school choir. Chamber Choir will focus on passionate and enthusiastic music from many genres such as jazz, classical, musical theatre, and more. As a group, students will have the opportunity to travel and compete in choir competitions such as Solo and Ensemble and Concert Choir Festival. If interested in Chamber Choir, come prepared and excited to participate in a unique and rewarding musical experience.

2316 Music Exploration (semester)

Music Exploration is an introduction to music, covering basic concepts of music from classical to rock/pop 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. We will be learning these concepts using music that you know and enjoy, and also introduce you to new varied types of music all in a fun safe awesome class!!

2405 Orchestra 1 (year)

This course is for all students who want to learn, or continue learning a stringed instrument: violin, viola, cello, and bass. Students who have participated in the Davis County Elementary Strings program during sixth grade or have taken at least six months of private instruction on a string instrument can register for this class. Students who have no prior string experience are welcome to participate, but must contact the Orchestra Instructor for acceptance into the class. Framework for this class follows the Utah Music Core Curriculum and the National Standards for the Arts Education. Emphasis will be placed on note reading, listening, proper positioning, creating, evaluation, and performance.

2406 Orchestra 2 (year) – prerequisite Orchestra 1

Intermediate orchestra is intended to be a continuing course for students who have completed at least two years in an orchestra program, or who have had at least two years of private string instruction. Students who have not completed this requirement may not register for this class without prior consent from the orchestra instructor. This class is primarily a performance class with several opportunities to perform individually and as a group. The group will participate in several community concerts and in adjudicated festivals throughout the year.

2502 Theater 1 (semester)

Students learn the basics of acting through improvisation, character, voice, and movement, through scene work and group activities. They are introduced to technical theatre including set, lighting, sound, costume, and make-up. This is a participation class where you are interacting with classmates as an ensemble, working with partners, and moving every day. Much of your grade is based on participation. This class does small scene presentations in class but does not produce a play.

2503 Theater 2 (semester) – prerequisite Theatre 1

Students continue building on what was learned in Theatre 1 diving deeper into character and scene work with a focus more on acting. Students work on plot and structure in a scene, are introduced to script writing, work on and memorize a monologue, continue building ensemble, and are taught how to audition for a show. Students produce a one-act play at the end of the semester.

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MATHEMATICS

5100 Math 8 (year)

Instruction will focus on four critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two-and three dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem; (4) operations with rational and irrational numbers.

5101 Grade 8 Math Extension (year)

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. **Students can be referred by teachers but are placed in this class by administration and counselors.** 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.

5105 Honors Math 8 (year)

This course will cover the four critical areas listed in 8th Grade Mathematics Course and add extra topics and concepts that would interest an advanced middle school student. Some examples of the extra topics include but aren't limited to: 3-dimensional graphing, graph theory, concepts of fair division and apportionment, sets and set notation, voting methods, and matrices. Concepts will be explored in greater depth with increased use of contextual situations. This course will have increased rigor and advanced content that will challenge the minds of high ability students.

5205 Honors Secondary Math 1 Accelerated (year)

(This class is only for 8th graders who have shown proficiency in the Accelerated Math Program in 7th grade.)

This will cover all of the concepts in the Secondary Mathematics I course. Concepts will be explored in greater depth with increased use of contextual situations. In addition, it will include concepts dealing with vectors and quantities of vectors and matrix operations and their applications. This course will include elements that will prepare students to take calculus in high school. This course will have increased rigor and advanced content that will challenge the minds of high ability students.

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PHYSICAL EDUCATION / HEALTH

One course required in 7th or 8th grade

1000 Health Education (semester)

A course to help students become aware of a complete idea of health. This idea includes physical, mental and social health. Physical health is about yourself and how you handle relationships. To make the best decisions you need sound accurate information and how to apply this information to your own life. The following areas will be covered in the course, mandated by state law: alcohol, tobacco, drugs, STDs, physical changes of adolescence, human reproduction, fetal development, the family unit, and decision making.

1021 Fitness 8 (semester)

PE Uniform: \$10

Students in level 8 will develop lifetime attitudes regarding physical activity and healthy lifestyles. The movement and fitness curriculum is based upon the assumptions that (1) skill development is ongoing and progressive, (2) lifetime activity attitudes that are best internalized by continued practice, (3) students need to incorporate principles of fitness into their daily lives. The program is a sequence of experiences in several activities to challenge all ability levels. It focuses on social interaction and cognitive learning, as well as skill development, with progressive levels of difficulty.

1021 Fitness 8 Basketball (semester)

PE Uniform: \$10

This course is for all levels of basketball player, from novice to advanced, who want to improve their skills. The class consists of learning basic basketball skills, strategy, and knowledge. By the end of this course students will be able to apply those skills, strategies, and knowledge to a full-length basketball game.

1041 Yoga/Zumba/Aerobics (semester)

This class will teach the importance of flexibility, stress relief, health, and physical fitness. This class will focus on different types of Aerobic and cardiovascular workouts. Studies indicate that yoga can help reduce high levels of cholesterol and help prevent heart disease. Zumba and aerobics involve high levels of a cardiovascular workout, dance and muscle building.

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SCIENCE

6100 Science 8 (year)

Lab Fee: \$10

Integrated Science 8 focuses on matter and energy in nature. Students will explore how matter is arranged and how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. Additionally, substances that provide a benefit to organisms, including humans, are unevenly distributed on Earth due to geologic and atmospheric systems. Some resources form quickly, allowing them to be renewable, while other resources are nonrenewable. Evidence reveals that Earth systems change and affect ecosystems and organisms in positive and negative ways.

6101 Honors Science 8 (year)

Lab Fee: \$10

Integrated Science 8 focuses on matter and energy in nature. Students will explore how matter is arranged and how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. Additionally, substances that provide a benefit to organisms, including humans, are unevenly distributed on Earth due to geologic and atmospheric systems. Some resources form quickly, allowing them to be renewable, while other resources are nonrenewable. Evidence reveals that Earth systems change and affect ecosystems and organisms in positive and negative ways. Honors Students are required to participate in a Science Experimental Project during terms 1 and 2 in preparation for participation in the district STEM Fair. The project topic will be student selected with teacher approval. The work is done at home with check points throughout both terms.

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SOCIAL STUDIES

4510 US History (year)

This course will center on the development of the United States from the exploration and colonization of North America to the development of the Western U.S. to 1890. The cause and effect of events on the beliefs and attitudes of American citizens and the contributions of the various national, religious, ethnic, and gender groups will be analyzed. Students will focus on improving their skills in the areas of writing, research, organizing and analyzing information.

4514 Honors US History (year)

Focusing on depth and breadth, U.S. History Honors students will demonstrate their knowledge of U.S. History through written and verbal communication. Research methods and reliable resources will be discussed specific to historical topics. By studying current events, students will be better prepared to recognize historical patterns. Students will have the opportunity to present a personal history and to record an oral history. Students will analyze and articulate the difference between cause, effect and events leading to major wars and battles. In addition, students will keep a weekly reflection journal by recording meaningful knowledge gained and its relevance to historical events.

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WORLD LANGUAGES

If a student earns an A or B in a level 1 or 2 language class, it fulfills the World Language requirement for the University of Utah. Classes can be taken grades 7 through 12 to fulfill the previously mentioned requirement. 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.

What do you want to do when you grow up? No matter what it is, knowing a second language can be very helpful - especially if that language is Spanish. Join us as we embark on a great adventure, learning about the language and culture of the Spanish-speaking world. Hear it, speak it, read it and write it in a supportive environment using many different methods and activities. ¡Viva el español!

3120 Spanish 2 (year) – prerequisite Spanish 1

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

Second year Spanish takes up where the first year left off. By the end of this year students should be able to carry on basic conversations on several topics, building on their knowledge from the previous year. Students will be able to show off skills in creative ways using stories, games, and activities. Students will continue to broaden cultural horizons as they learn about the people and places where Spanish is spoken. Students are also eligible to participate in the BYU Language Fair this year. ¡Vamos!

3242 H DLI French 4 (year)

Limited: French Immersion Students Only

This course continues the development of speaking, listening, reading, and writing skills. Authentic resources are used to reach proficiency goals and to teach grammar and expand vocabulary. Culture and geography of the target culture are taught through printed and audio texts as well as class discussions and projects.

3235 DLI French Culture/Media (semester)

Limited: French Immersion Students Only

French Culture and Media is designed as a single semester companion course to French DLI. Students will study the related 6 thematic units of DLI and in addition incorporate French culture and media using a wide range of technological resources. This course has strong elements of Pre-Advanced Placement methodology and is considered preparatory to the AP French Course that will be offered in the 9th grade.

3335 DLI Chinese Culture/Media (semester)

Limited: Chinese Immersion Students Only

The Culture & Media course builds skills in cultural-linguistic competencies necessary for successful communication with native speakers. Students utilize media and authentic texts to learn about the diverse cultural products, practices, and perspectives of countries. The topics and task for the 7th and 8th grade years, along with careful support for students to reach proficiency targets, lead intentionally to the Chinese AP Language & Culture course content.

3342 H DLI Chinese 4 (year)

Limited: Chinese Immersion Students Only

This course continues the development of speaking, listening, reading, and writing skills. Authentic resources are used to reach proficiency goals and to teach grammar and expand vocabulary. Culture and geography of the target culture are taught through printed and audio texts as well as class discussions and projects.

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**Fees are subject to change based on approved 2022-2023 Junior High Fee Schedule*