

**Paradigm Schools
Course Catalog
2020-21 School Year**



*Paradigm Preparatory School (7th & 8th Grade) and
Paradigm High School (9th-12th Grade)*

Table of Contents

Paradigm Preparatory School 7 th & 8 th Grade Course Descriptions	2
Seminar	2
Academy Seminar	2
Mathematics	2
Science	3
English & Social Studies Electives	4
Fine Art Electives	5
Healthy Lifestyles Electives	8
Other Electives	9
Paradigm High School Graduation Requirements for 9-12 Grades	10
Regents' Scholarship	11
Paradigm High School 9-12 Grade Course Descriptions	12
Seminar	12
12th Grade Language Arts	13
Language Arts Electives	13
Social Studies Electives	16
Mathematics	17
Science	19
World Languages	21
Fine Arts	22
Digital Studies/Technology	28
Financial Literacy	29
Career and Technical Education (CTE)	29
Healthy Lifestyles	30
Electives	32
Credit Options	34
Math Credit Options	35
Summer School Options	35

Paradigm Preparatory School

7th & 8th Grade Course Descriptions

Seminar

SEMINAR IS MANDATORY FOR EVERY SCHOLAR.

The Seminar is a unique offering at Paradigm and is the very heart of our liberal arts program. During seminar scholars devour the works of the greatest people of history (preserved in classics) and then meet to discuss what they have learned. Scholars are guided by their mentors to learn how to ask questions, think, write, discuss and define principles. Scholars will earn middle school credit in Language Arts and Utah History for this class. Seminar is one class period every day (A and B day).

Academy Seminar

Academy Seminar is similar to the regular seminar class listed above. This class is ideal for scholars who have homeschooled in the past and would like to make the transition to our public school with a part-time schedule, but the class is open to all scholars. This class meets on A days (Monday, Wednesday and every other Friday) during 2nd and 3rd period. This class allows your scholar to homeschool on B days and attend Paradigm on A days. Scholars will earn middle school credit in Language Arts and Utah History.

Mathematics

New Paradigm Scholars will need to take a math placement exam before a math class can be scheduled. Please contact our front office to make an appointment for this exam.

More details of concepts to be explored can be found at www.paradigmmath.weebly.com

Course Name	Semester/Year	Grade
Math Fundamentals	Year	Any
Math Transitions	Year	Any
Pre-Algebra	Year	Any
Prep Algebra	Year	Any

Course Descriptions

Math Fundamentals - Mrs. Kelly

This class is for scholars who still need to strengthen the basic foundational skills needed to move into pre-algebra. Focus will be on meeting each scholar where they are in their math

ability and teaching math conceptually in order to enhance math understanding. This is our most basic math class available. Reference textbook: Saxon 7/6

Math Transitions - Mr. Frydrych, Mrs. Kelly

Making the transition from basic math to pre-algebra should be treated with care in order to keep motivation and learning energy high. This class will focus on pre-algebra while still giving attention to foundational math skills that need strengthening for a powerful forward progression. Hands on activities and conceptual understanding will be emphasized. Reference textbook: Saxon 7/6

Pre-Algebra - Mr. Frydrych, Mrs. Kelly

This class is for scholars with a strong foundation that are ready to dive into pre-algebra at a strong pace and ready to engage in math activities and projects that will bring meaning to what they are studying. Reference textbook: Saxon 8/7

Prep Algebra - Mr. Frydrych

This is our highest level math class in the prep school. This class will follow our high school math 1 curriculum, adjusting the pace as necessary to ensure a learning pace customized to the class. It will be covering the first half of Algebra 1 and the first half of Geometry with emphasis on ACT preparation. Personal math projects will be incorporated into the curriculum. Scholars taking this class will be able to take math 1 honors in 9th grade with the possibility of math 2 with mentor referral.

Science

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Class Fee</i>
Integrated Science 7	Year	7th	<i>\$40.00 Year</i>
Integrated Science 8	Year	8th	<i>\$40.00 Year</i>

Course Descriptions

Integrated Science 7 - Ms. Berger, Mrs. Kelly

Required for the full-year for all 7th grade scholars.

Scholars will learn about the constant interaction of cause and effect. scholars will explore how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter, providing necessary conditions for life on Earth. scholars will also be learning about the organisms and their respective species that have lived, or currently live on Earth. Additionally, the evolutionary histories of life on Earth proves how many species have survived or have gone extinct.

Ms. Berger has requested that scholars wear face coverings during her classes, regardless of state mandates.

Integrated Science 8 - Ms. Berger

Required for the full-year for all 8th grade scholars.

Scholars will learn about the constant interaction between matter and energy. Scholars will explore how matter is the basic unit blocks that form everything and everyone around us and how energy can be transferred and stored through these unit blocks to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Additionally, matter and energy can cycle and change within ecosystems through processes of photosynthesis and cellular respiration. scholars will also explore how geological and atmospheric systems can change and affect ecosystems and organisms, positively and negatively.

Ms. Berger has requested that scholars wear face coverings during her classes, regardless of state mandates.

English & Social Studies Electives

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>
Creative Writing	Spring Semester	Any
The Great Wars (WWI-WWII)	Fall Semester	Any
Homesteading Skills	Fall Semester	Any
Middle Ages History	Fall Semester	Any
Victorian Experience	Spring Semester	Any
Reading & Writing Coaching	Semester	Any

Course Descriptions

Creative Writing - Mrs. Hall

Develop your imagination and word crafting through short stories, poetry, graphic novels and novel writing.

The Great Wars (WWI-WWII) - Ms. Rogers

Have you ever wondered how WWI actually started? Why was it so terrible? Or perhaps why WWII came so soon after the First World War? In this course we will be looking at the intricate reasons for the start of WWI and how it connects to WWII. But don't fret, we will also be talking in detail about each war and the complications that still affect us today.

Homesteading Skills - Mrs. Hall

Learn to live like the pioneers did! In this class you'll learn to grind wheat and bake sourdough bread, sew by hand, grow sprouts to eat, navigate by the sun and stars, cook in a dutch oven, survival skills and so much more!

Middle Ages History - Ms. Rogers

Welcome to a time when Popes and emperors ruled Europe. A world where knights fought for valor and lived a life of supposed chivalry. A world where wars were fought far and wide and even at home as the bubonic plague spread throughout Europe. Recreate art and architecture of ancient buildings and paintings and learn about customs and stories from a world almost forgotten. From Robin Hood to King Arthur we will separate truth from fiction as we study great kings, saints, and people trying to find joy in the dark world of the Middle Ages.

Victorian Experience - Ms. Rogers

Enter the world of England in the 1800's. A country at war with power hungry emperors, men dueling for their honor, and women fretting about the newest thing in fashion. In this course we will be looking at 100 years of England's history through war, society, fashion, food and novels. Get ready to join Horatio Nelson on the seas as he conquers the French. Walk the grimy streets of London through the eyes of Ebenezer Scrooge. Play a hearty game of cricket like any well rounded upper class gentleman. Learn basic stitches as you embroider your very own handkerchief to offer the next sniveling young lady. Bake Queen Victoria's favorite dessert and enjoy getting to know a country and a people who were the most powerful in the world.

Reading & Writing Coaching - Mrs. Hall, Mrs. Kelly

Come join us in this highly effective class full of positive energy. Boost both your reading and writing skills. This class will include group activities, one on one coaching for either reading or writing or both depending on the needs of each scholar, as well as time for personal reading and writing. This class will be customized to fit each individual scholar so that the time is well spent and the progress is maximized! We had amazing results last year with scholars in this class.

Fine Arts Electives

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Class Fee</i>
Art Explorations	Semester	Any	<i>\$30.00 semester</i>
Beginning Band	Year	Any	<i>\$100.00 year</i>
Concert Band*	Year	Any	<i>\$100.00 year</i>
Beginning Strings	Year	Any	<i>\$100.00 year</i>
Intermediate Orchestra*	Year	Any	<i>\$100.00 year</i>
Bel Canto	Year	Any	<i>\$100.00 year</i>
Men's Chorus	Year	Any	<i>\$100.00 year</i>
Basic Music/Piano	Fall Semester	Any	<i>None</i>

Cotillion	Semester	Any	None
-----------	----------	-----	-------------

***Audition/Mentor Approval Required**

Course Descriptions

Art Explorations - Ms. Bowe

This class will give scholars an introduction to principles of design, drawing, painting, sculpting and mixed media. Group critiques are a mandatory part of participation.

\$30.00 Class Fee Semester

Beginning Band - Ms. Arnesen

An opportunity for any scholar to learn to play the flute, clarinet, trombone, trumpet or Euphonium. (scholars can start Saxophone, French Horn, and Percussion after a year in the program playing another instrument.) The class will teach scholars to play an instrument as well as how to read notes. scholars will prepare pieces from a variety of genres to perform at concerts and music festivals. scholars are expected to practice at home and come prepared to have effective rehearsals in class. Beginning band is a year long class.

\$100.00 Class Fee Year

Concert Band - Ms. Arnesen

For scholars who have played in band for at least a year on their instrument, can sight read and play all 1 octave scales. Concert band will play a variety of music, including jazz, and prepare to perform it in concerts throughout the year. Concert band will focus on building sight reading, breath control, musicality and specific techniques on instruments. Concert band will participate in festivals throughout the year and have the opportunity to travel. Concert band is a year long class.

\$100.00 Class Fee Year

Beginning Strings - Ms. Arnesen

An opportunity for any scholar to learn to play the violin, viola, cello or bass regardless of previous experience! Beginning orchestra will teach scholars to play an instrument from step one, including instrument care and note reading. scholars in beginning orchestra will prepare music from various genres to perform at concerts. They will also have the opportunity to participate in music festivals. scholars are expected to practice at home and come to class prepared to have effective rehearsals. Beginning Orchestra is a year long class.

\$100.00 Class Fee Year

Intermediate Orchestra - Ms. Arnesen

For scholars who have played their instrument for at least a year, can read music, and play 1-2 octave scales. Intermediate orchestra will focus on preparing music from a variety of genres for multiple performances. Intermediate Orchestra will help scholars further develop techniques on their instrument, note reading abilities, musicality and leadership. scholars in Intermediate orchestra are expected to practice at home and come to class prepared to have effective rehearsals. scholars in intermediate orchestra will participate in a number of festivals and

concerts during the year and will have the opportunity to travel. Intermediate Orchestra is a year long class.

\$100.00 Class Fee Year

Bel Canto - Mrs. Steinmann

This is a year-long class. Open to all female scholars exhibiting a basic ability to sing as well as a desire to perform at both school and community performances. This class is for all grades 7-12. Emphasis will be placed on two part and three part vocal music. scholars will learn basic note reading with emphasis on rhythm and general historical characteristics of music from all styles and periods of music history. The elements of healthy singing including good posture and good performance technique will be an important part of the curriculum. Attendance is required at a variety of performances and is a large part of end of class evaluation.

\$60.00 Class Fee Year

Men's Chorus - Mrs. Steinmann

This is a year-long class. Open to all male scholars exhibiting a basic ability to sing as well as a desire to perform at both school and community performances. This class is for all grades 7-12. Emphasis will be placed on two part and three part vocal music. scholars will learn basic note reading with emphasis on rhythm and general historical characteristics of music from all styles and periods of music history. The elements of healthy singing, including good posture and good performance technique will be an important part of the curriculum. Attendance is required at a variety of performances and is a large part of end of class evaluation.

\$60.00 Class Fee Year

Basic Music/Piano - Ms. Shattuck

I am very excited about this class!! This class will explore the concepts of music theory and history along with basic piano skills. This class is great for scholars of all musical levels and all piano skill levels. Scholars will learn basic piano skills and theory concepts. We will explore music history and how elements of historical eras were reflected in the music of the time. All scholars will learn to play both solo and duet pieces on the piano. Those with more advanced piano skills will explore more difficult pieces. While this is not "piano lessons", scholars will explore the piano and the semester will culminate with a class recital. No prior experience required.

Ms. Shattuck has requested "Classroom Learning" only for this class. There will be no online option available.

Cotillion - Ms. Davis

In this class we will learn various social dances while focusing on values and practices which help foster a higher sense of maturity and class. No longer will you need to worry about which fork is which or how you'll dazzle everyone on the dance floor- because this class has you covered!

Ms. Davis has requested "Classroom Learning" only for this class. There will be no online option available.

Healthy Lifestyles Electives

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>
Basketball	Fall Semester	Any
Lifestyles of the Wise and Awesome	Fall Semester	Any
Mind and Body Wellness	Semester	Any
Physical Education	Spring Semester	Any
Team Sports	Spring Semester	Any

Course Descriptions

Basketball - Coach Chapman

The basketball class will break down each aspect of the game. We will study the history of the game, team philosophy and strategy, players, current basketball news and games. Of course we will hoop it up

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available.

Lifestyles of the Wise and Awesome (Health) - Mrs. Cavallaro

We will spend the semester exploring the lifestyles of people past and present who have overcome great challenges to inspire and motivate us to fulfill our greatest potential. Health standards for grades 7 and 8 will be woven into the curriculum through action oriented, inquiry-based, hands on learning experiences. Let your greatest potential shine!

Mind and Body Wellness - Mrs. Cavallaro

Taking care of ourselves is a multi-faceted commitment. This class will explore the intricacies of wellness from a holistic perspective. Our daily and weekly activities will include a 1 mile walk (daily), food labs and opportunities that strengthen mental, emotional and spiritual engagement.

Physical Education - Coach Chapman

We will cover the basics of teamwork, sports and fitness in a fun environment.

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available.

Team Sports - Coach Chapman

We will be learning about and playing various team sports including (but not limited to) basketball, volleyball, football, soccer, kickball, ultimate frisbee and dodgeball. Competing on teams will create a unified mission for individual and group success and increased confidence.

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available.

Other Electives

Course Name	Semester/Year	Grade	Class Fee
College & Careers	Fall Semester	Any	None
Entrepreneurship	Spring Semester	Any	None
Intro to French	Fall Semester	Any	None
Robotics	Semester	Any	\$50.00 semester

Course Descriptions

College & Careers - Ms. Jensen

College and Career Awareness is a class for scholars to participate in activity-centered lessons to utilize technology, develop foundational skills, and explore careers by expanding awareness, and investigating each scholar's career field of interest.

Entrepreneurship - Coach Chapman

Start, Run, and Grow your Business Now. In this course, we cover business topics. We dive into the history of commerce and the current economic world. We will develop and refine our communication skills. You will also start your own business plan and execute ways to make it successful through sales and marketing. We live in a world that relies on economic exchange, you might as well start now.

French - Mrs. Mason

A preparatory course to explore French language and culture through games, projects, art, skits, music, dialogue and stories.

Robotics - Mr. Thygerson

In the prep school robotics class, scholars will learn to build and program robots that move, sense, and interact with the world. Using LEGO Mindstorms robot kits, we will solve exciting engineering challenges and create their own robotics projects. The final semester project will be a competition using robots the scholars design, build, and program from scratch.

\$50.00 Class Fee Semester

Paradigm High School

Graduation Requirements for 9-12 Grades

Language Arts 4.0 Credits <i>Language Arts 9 (9th Seminar)</i> 1.0 <i>Language Arts 10 (10th Seminar)</i> 1.0 <i>Language Arts 11 (11th Seminar)</i> 1.0 <i>Language Arts 12*</i> 1.0	Mathematics 3.0 Credits <i>Secondary Math 1</i> 1.0 <i>Secondary Math 2</i> 1.0 <i>Secondary Math 3**</i> 1.0
^^Science 3.0 Credits <i>Physical Science</i> 1.0 <i>Biological Science</i> 1.0 <i>Science Elective</i> 1.0	Social Studies 3.5 Credits <i>Geography (9th Seminar)</i> 1.0 <i>World Civ (10th/11th Seminar)</i> 1.0 <i>U.S. History (12th Seminar)</i> 1.0 <i>U.S. Govt (12th Seminar)</i> 0.5
Healthy Lifestyles 2.0 Credits <i>PST (Participation Skills & Techniques)</i> 0.5 <i>ILA (Individual Lifetime Activity)</i> 0.5 <i>Fitness for Life</i> 0.5 <i>Health</i> 0.5	
World Languages 2.0 Credits	Digital Studies 0.5 Credit
Fine Arts 1.5 Credits	Financial Literacy 0.5 Credit
Career & Tech Ed (CTE) 1.0 Credit	Electives 3.0 Credits <i>Electives can be fulfilled through any subject</i>
Senior Thesis***	
	Total Credits 24.0

*Various options available - stand alone class 12th Grade year

**Secondary Math 3 Opt-out; Alternative math option available, see counselor

***Senior Thesis is required for graduation; will be completed in 12th Grade Seminar

^^Science: A total of 2.0 credits from two of the areas of Earth Science, Biology, Chemistry, Physics, plus 1.0 credit from one of the areas listed above or elective science credit (see counselor for other options). Must have 3 DIFFERENT science credits.

Regents' Scholarship

The Regents' Scholarship encourages Utah high school students to prepare for college academically and financially by taking a core course of study and saving for college. This program is sponsored by the Utah System of Higher Education and the Utah State Board of Regents.

For information regarding the rules and regulations of this program, [click here](#).
Regents' Scholarship official website - [click here](#)

Original and Recovery Credit

Scholars may use any accredited provider to earn credit. For a list of frequently used providers, please visit page 39 of this document.

Paradigm High School

9th-12th Grade Course Descriptions

Seminar

Seminar is a MANDATORY class for every scholar.

The Seminar is a unique offering at Paradigm and is the very heart of our liberal arts program. During seminar, scholars devour the works of the greatest people of history (preserved in classics) and then meet to discuss what they have learned. Scholars are guided by their mentors to learn how to ask questions, think, write, discuss and define principles.

Seminar is held in a two-period block and meets every other day on our block schedule.

Course Name	Semester/Year	Grade	Credit(s)
Jefferson Scholar Program*	Year	9th, 10th, 11th or 12th	Credits listed below, depending on the scholar's grade
9th Grade Seminar	Year	9th	1.0 Language Arts 9 1.0 Geography
10th/11th Grade Seminar	Year	10th and 11th	1.0 Language Arts 10 or 11 1.0 Western World Civilization
12th Grade Seminar	Year	12th	1.0 Language Arts 12 1.0 U.S. History
12th Grade Seminar - SLCC English 1010/Honors English	Year	12th	1.0 American History 1.0 Language Arts 12 0.5 SLCC Credit

***Audition/Interview Required**

Course Descriptions

Jefferson Scholar Program - Mrs. Mauer

This class is intended to help scholars find and work on their own education. Scholars will improve their writing, reading, critical thinking, oral presentation, oral discussion skills, problem solving, and research skills. It is expected that scholars will research information about topics and ideas using the Portfolio Guide, be assessed on that information, give presentations, write and polish an excellent paper, participate in class discussions, complete Seminar level (cohort) books on time, defend their personal contract at their final oral exam, and prepare and give a polished 'Ted Talk' (fall) and read their semester paper (spring) to an audience of parents, family members, and friends during an evening performance. It is expected that scholars in this

class will be able to address the following essential questions for this class: *What is a scholar? How does discovering information create life-long learning? How does learning the skills of a scholar help me in my overall education?*

12th Grade Seminar - SLCC English 1010/Honors English - Ms. Lattin

This seminar class is geared toward those who want to take SLCC English 1010 and the possibility of taking the AP English exams. Scholars will earn credit for Honors English during the first semester and credit for SLCC English 1010 will be given in the spring. Scholars must enroll with Salt Lake Community College in order to qualify for this class.

Ms. Lattin has requested that scholars wear face coverings during her classes, regardless of state mandates.

U.S. Government & Civics (12th Grade)

Course Name	Semester/Year	Grade	Credit
U.S. Government & Civics	Semester	12	.5 U.S. Government

U.S. Government & Civics - Mrs. Christensen, Mr. Crowley

Understanding the principles and philosophy behind the founding of the American Government is essential to becoming a well-informed and active citizen in our society. In this class, we will be delving deep into original sources and writings of American Founders to better understand the ideas that formed our government. We will be studying various other forms of government and the philosophies behind them in order to be able to identify and see the connection of government structures, economics, and the power government has in culture. Scholars will learn how to make informed decisions, participate in political processes, as well as understand the impact of their influence as citizens of the United States. This will be a reading and discussion intensive class.

Language Arts Electives

Course Name	Semester/Year	Grade	Credit
19th Century Novels	Spring Semester	Any	.5 Language Arts Elective
Communications 1010 (SLCC)	Fall Semester	11th, 12th	.5 Language Arts Elective
Communications 1020 (SLCC)	Spring Semester	11th, 12th	.5 Language Arts Elective
Discussion of the Great Ideas	Spring Semester	Any	.5 Language Arts Elective
Les Miserables, The Class	Fall Semester	Any	.5 Language Arts Elective

Media Literacy	Semester	Any	.5 Language Arts Elective
Novel Writing	Fall Semester	Any	.5 Language Arts Elective
Poetry Performance	Fall Semester	Any	.5 Language Arts Elective
School Newspaper	Semester	Any	.5 Language Arts Elective

***Mentor Approval Required**

Course Descriptions

19th Century Novels - Ms. Lattin

Why were so many of Europe and America's greatest novels written during the 19th Century? This semester we will explore this and many other questions, such as the origins, development and influence of Romanticism, Symbolism, and Transcendentalism. We will also discuss the influence of social issues of the day on writing in both the United States and Europe. Be prepared to do a lot of reading for this course.

Ms. Lattin has requested that scholars wear face coverings during her classes, regardless of state mandates.

Communications 1010 (SLCC) - Mrs. Mauer

The mission of this Concurrent Enrollment Communications class is to help scholars to understand the basics of Communications and how people interact with one another. This is a college course and is intended for those scholars working toward, or beginning the path toward, their Associates Degree. Scholars need to be prepared to take notes on various communications lectures and lessons, as well as be prepared to study outside of the classroom. You must be in 11th or 12th grade to take this class.

Communications 1020 (SLCC) - Mrs. Mauer

The mission of this Concurrent Enrollment Communications class is to help scholars to learn how to give effective public speeches. This is a college course and is intended for those scholars working toward, or beginning the path toward, their Associates Degree. Scholars need to be prepared to take notes on various communications lectures and lessons, give speeches on an almost weekly basis, as well as be prepared to study outside of the classroom. You must be in 11th or 12th grade to take this class.

Discussion of the Great Ideas - Mrs. Mauer

This class will introduce the Great Ideas from The Great Books set. The ideas from The Great Books offer scholars the opportunity to look at different sides of an idea and the cited sources from great philosophers and writers from the Western World. We will read, discuss, write, present, and teach these ideas as we mingle them with our own modern world. As we read and discuss we will be able to discover new ways to think and become and inspire those around us.

Les Miserables, The Class - Ms. Lattin

The novel Les Miserables is a challenging and cherished classic in our Paradigm curriculum. Discover this epic story that speaks to people across decades and divides. Learn first-hand how

a close reading of this text can be a life-changing experience. If you are a senior who would like to read or deeply re-read Les Mis; a freshman who wants to read it for the first time; or a sophomore or junior who would like extra time and support reading it with their seminar class this year, this is the class for you. If you like to do hard things, this is your next leviathan (take the class and you'll understand what that means).

Ms. Lattin has requested that scholars wear face coverings during her classes, regardless of state mandates.

Media Literacy - Mr. Christensen

The Novel Writing class is intended to help all scholars improve their writing, reading, critical thinking, oral presentation, and oral discussion skills. Scholars will improve their thinking and writing skills and their reading comprehension through the study of various pieces of literature, fiction and nonf

Novel Writing - Mrs. Mauer

The Novel Writing class is intended to help all scholars improve their writing, reading, critical thinking, oral presentation, and oral discussion skills. Scholars will improve their thinking and writing skills and their reading comprehension through the study of various pieces of literature, fiction and nonfiction, journal entries, entire class and small group discussions and through writing their own personal novels. The practice of professional etiquette is expected during class time, including discussions, presentations, speeches, etc. It is expected that scholars in this class will be able to address the following essential questions for this class: *How does writing a novel help me to be a leader in our society? How can writing a novel influence people toward being a productive and moral society or the opposite?*

Poetry Performance - Mr. Debono

Poetry is the distilling of words into power, it is taking experiences, pain, joy, heartache and struggles and turning them into art, expressing yourself in a way that encourages others to know you and you to know yourself. Poetry performance is a space where you will learn the tools you need to make words work for you in this way. The beginning of the semester will focus on the skills, techniques and tools you need to write quality poems, we will analyse and learn from incredible poetry and develop writing skills. The second half of the semester will be focused on writing and performing Free Verse, Spoken Word, or Slam Poetry.

School Newspaper - Mrs. Woodbury

This course is designed to give scholars a basic understanding of journalism and newspaper writing techniques. Scholars will write, edit and layout four issues of the school newspaper each semester (Name TBD!), either in print or an online version as well as submit various news articles to local community newspapers. Scholars in this course do all the work for publication of each issue of the paper. Scholars will develop their writing abilities and editing skills by creating several articles for the school paper. Scholars will also develop skills in photography and comic drawing. The course will also require some after school deadlines as well as some out-of-school time for news coverage. Come help us create a Paradigm legacy that we hope will last for years!

Social Studies Electives

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Credit</i>	<i>Class Fee</i>
Debate/Mock Trial	Spring Semester	Any	.5 Social Studies Elective	None
Intro to Philosophy	Semester	Any	.5 Social Studies Elective	None
World Religions	Spring Semester	Any	.5 Social Studies Elective	None

Course Descriptions

Debate/Mock Trial - Mr. Debono

Scholars will be exposed to various avenues of public speaking including debate, mock trial, and speech performance. This class is an extension of the mock trial club, though it is not a prerequisite. Scholars who take this class will compete on behalf of the school in the Utah Law Related Education Mock trial competition for the first half of the semester. We will primarily be studying three things: legal/court procedure, rhetoric, and public speaking. In the first half of the semester we will be learning about how our court system works, how to use rhetoric to be more persuasive, and how to speak effectively to an audience. All of these skills are vital to a job in law, but will help in almost every other facet of your life. We will then go on to learn about debate and speech writing and compete in both intramural and local competitions. If your goal is to develop your public speaking/competition skills then this is the class for you.

Intro to Philosophy - Mr. Ellsworth

For students interested in philosophy or related disciplines. Briefly examines major philosophical ideas from ancient to present. Introduces fundamental elements in logic, ethics, metaphysics (reality), and epistemology (knowledge). Scholars will seek to develop philosophical skills through various projects, discussions, lectures, and the writings of important thinkers throughout history.

World Religions - Mrs. Mason

Who am I? What is the purpose of life? These are questions that have been asked by people through all ages. Religion has sought to answer these and many other life questions through holy men, prophets and sacred texts. What are the Abrahamic religions? How are they similar and how do they differ from each other and eastern religions? What are the sacred texts of the world and how are they viewed by various religious adherents? In this course we will explore World Religions through questions, research, religious texts, class discussion, and projects.

Mathematics

New Paradigm Scholars will need to take a math placement exam before a math class can be scheduled. Please contact our front office to make an appointment for this exam.

More details of concepts to be explored can be found at www.paradigmmath.weebly.com

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Prerequisite</i>	<i>Credit</i>
Math for Life	Year	Any	None	1.0 Math Elective
Math 1	Year	Any	Placement	1.0 Mathematics
Math 1 Honors*	Year	Any	Placement	1.0 Mathematics
Math 2	Year	Any	Math I or Placement	1.0 Mathematics
Math 2 Honors*	Year	Any	Math I Honors or Placement	1.0 Mathematics
Math 3	Year	Any	Math II or Placement	1.0 Mathematics
Math 3 Honors /Precalculus*	Year	Any	Math II Honors or Placement	1.0 Mathematics
Calculus AB*	Year	Any	Math III Honors or Placement	1.0 Mathematics
Math Lab	Semester	Any	None	1.0 Elective
Mathematical Decision Making for Life	Year	11th, 12th	None	1.0 Math Elective (4th year Math)

***Mentor Approval Required**

Course Descriptions

Math for Life - Ms. Zheng

This is a goal oriented class with ongoing coaching and independent work level. This class gives an elective credit, but not high school math credit towards graduation. Scholars would need a mandatory 4 years of math to complete their graduation requirements. This is a much better alternative than floundering through multiple math classes because of missing foundational skills.

Ms. Zheng has requested that scholars wear face coverings during her classes, regardless of state mandates.

Math I - Mr. Mueller, Ms. Zheng

Math I is a combination of the first half of what was formerly called Beginning Algebra (Algebra 1) and the first half of Geometry. Scholars in Math I will deepen and extend their understanding

of linear relationships, in part by contrasting them with exponential phenomenon, and in part by applying linear models to data that exhibit a linear trend. Scholars will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. Scholars will experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Mr. Mueller and Ms. Zheng have requested that scholars wear face coverings during their classes, regardless of state mandates.

Math I Honors - Ms. Zheng

Math I honors will follow the basic outline of the math 1 class as found on our website at paradigmmath.weebly.com. It will move at an accelerated pace and dive deeper into the concepts explored. This class will encourage engaging hands on projects and scholars will enjoy working together with other scholars ready for a fun and challenging math experience!

Ms. Zheng has requested that scholars wear face coverings during her classes, regardless of state mandates.

Math II - Mr. Mueller, Ms. Zheng

Math II is for scholars who have already taken at least $\frac{1}{2}$ of a year of Algebra 1, and have not yet taken Geometry. Scholars in Math II will review quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, and link probability and data through conditional probability and counting methods. Scholars will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

Mr. Mueller and Ms. Zheng have requested that scholars wear face coverings during their classes, regardless of state mandates.

Math II Honors - Mr. Mueller

Math II honors will follow the basic outline of the math II curriculum as found on our website at paradigmmath.weebly.com. It will move at an accelerated pace and dive deeper into the concepts explored. This is a great track for scholars who would like to move on to take math III honors and calculus in the subsequent years. It is a great opportunity for scholars to be part of a class where the energy for learning math is high with a mentor who is ready to bring excitement and relevance to the study of mathematics.

Mr. Mueller has requested that scholars wear face coverings during his classes, regardless of state mandates.

Math III - Ms. Hughes

Scholars in Math III will pull together and apply the accumulation of learning they have from previous courses. They will expand their understanding of quadratic expressions, equations, and functions, and extend the set of rational numbers to the set of complex numbers. Scholars will apply methods from probability and statistics to draw inferences and conclusions from data, expand their repertoire of functions to include polynomial, rational, exponential, and radical functions, expand their study of trigonometry to include general triangles, and use functions and geometry to create models and solve contextual problems.

Math III Honors/Precalculus - Ms. Hughes

This course will follow the guidelines of the math 3 course that will be available online at paradigmmath.weebly.com. We will be moving at an accelerated pace and diving deeper into concepts in order to prepare those scholars desiring calculus the following year.

In addition to secular math we will also enjoy exploring symbolic mathematics. One book of reference that will be used is titled, "A Beginner's Guide to Constructing the Universe, The Mathematical Archetypes of Nature, Art, and Science." This class is ideal for scholars who desire to engage powerfully in the exciting possibilities of mathematics.

Calculus AB - Mr. Mueller

This class is designed for scholars who want a challenge in mathematics. Scholars who desire to prepare for the AP calculus test will be mentored towards that opportunity.

This is a great college prep course! Come discover that heights you have inside and meet the challenge!

Mr. Mueller has requested that scholars wear face coverings during his classes, regardless of state mandates.

Math Lab - Mr. Mueller

This math lab is ideal for scholars who want extra help understanding the concepts covered in their regular math class. They will have customized help and extra time to work on homework for their regular math class. If your scholar gets stressed with math this is a great solution for extra support!

Mr. Mueller has requested that scholars wear face coverings during his classes, regardless of state mandates.

Mathematical Decision Making for Life - Mr. Frydrych

Mathematical Decision Making is a year-long course. The course includes mathematical decision making in finance, modeling, probability and statistics, and making choices. Students will make sense of authentic problems and persevere in solving them. They will reason abstractly and quantitatively while communicating mathematics to others. Students will use appropriate tools, including technology, to model mathematics. Students will use structure and regularity of reasoning to describe mathematical situations and solve problems.

Science

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Credit</i>
Earth and Space Science	Year	Any	1.0 Science
Biology	Year	Any	1.0 Science
Chemistry	Year	11th, 12th	1.0 Science
Physics	Year	11th, 12th	1.0 Science
Plant Science	Year	Any	.5 Science

Environmental Science	Year	Any	.5 Science
-----------------------	------	-----	------------

Course Descriptions

Earth and Space Science - Ms. Jensen

Are you curious about space? Our Solar System? This diverse changing Earth we live on? Utah's fascinating geology? This mentor is curious also and LOVES learning about Earth and Space Science. Scholar-scientists learn and discover through hands-on labs, teamwork, outdoor experiences, reading, research, and exploring real-world problems. This full year course offers one core science credit.

Biology - Mr. Kendell

Biology is the study of Life. We will focus on how ecosystems are shaped by interactions among living organisms and their physical environment. Ecosystems change constantly, either staying in a state of dynamic balance or shifting to a new state of balance. Matter cycles in ecosystems, and energy flows from outside sources through the system. Humans are part of ecosystems and can deliberately or inadvertently alter an ecosystem.

Mr. Kendell has requested that scholars wear face coverings during his classes, regardless of state mandates.

Chemistry - Mr. Kendell

A pencil leaves a trail behind it; and a diamond can cut steel; but they are both made of the same exact material. Why? Come learn this and other fascinating facts about the world. A class for mostly Juniors or seniors, Chemistry is going to be brain intense, hard work, and a lot of fun.

Mr. Kendell has requested that scholars wear face coverings during his classes, regardless of state mandates.

Physics - Mr. Mueller

How does gravity work? If the world was a different size would that impact whether or not time changes? We will be discovering the world, and how it works together. We will be discussing, experimenting, and mathematically putting the world together with the deepest parts of our brain.

Mr. Mueller has requested that scholars wear face coverings during his classes, regardless of state mandates.

Plant Science - Ms. Jensen

The units of study include: plant ID, plant anatomy & physiology, growth, reproduction, pest and disease management, nutrients, fertilizers, soils, floral design, landscape design, landscape maintenance, pruning, and vegetable gardening. Since plants mainly live outside in the soil, students will get dirty, sun-kissed, and will be outside as much as possible in many types of weather. Some lab activities will be off-campus and we will need as many qualified parents and guardians as possible to be drivers/chaperones.

Environmental Science - Mrs. Kelly, Mr. Kendell

Environmental Science is a branch of biology focused on the study of the relationship of the natural world and the relationships between organisms and their environments. An example is the study of the natural world and how it relates to recycling and mulching. We will be engaged in authentic learning, using a great deal of inquiry, collaboration, and group discussion. We will also focus heavily on human impact on the Earth, and small things that scholars can do to help make a difference in improving our planet.

Mr. Kendell has requested that scholars wear face coverings during his classes, regardless of state mandates.

World Languages

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Prerequisite</i>	<i>Credit</i>
Spanish 1	Year	Any	None	1.0 World Language
Spanish 2*	Year	Any	Successful completion of high school Spanish 1 or mentor approval	1.0 World Language
French I	Year	Any	None	1.0 World Language
French II/III*	Year	Any	Successful completion of high school French I or mentor approval	1.0 World Language
American Sign Language (ASL)	Year	Any	None	1.0 World Language

***Mentor Approval Required**

Course Descriptions

Spanish 1 - Ms. Shattuck

Spanish I is a full-year course designed for scholars with little to no experience with the Spanish Language. In this course we explore the basic Spanish concepts like greetings, counting, dates, telling time, foods, and basic verb conjugations. We learn to form simple sentences, describe people and things, have a simple conversation and exchange basic information about likes/dislikes, hobbies and families. The focus is on being able to perform simple day-to-day tasks in Spanish. We also study the culture and history of the language and countries where Spanish is spoken. Their class will culminate with scholars writing a simple children's story to share with their classmates.

Spanish 2 - Ms. Shattuck

In Spanish 2 we spend more time with verb conjugations and more complex sentence structure. We learn how to talk about events in the past, how to form and use commands, the differences between the verbs *ser* and *estar*, and how to read and write a simple story. More emphasis is placed on listening skills and conversational ability. We also exchange pen pal letters and read and listen to stories and songs in Spanish. The focus is on being able to have a brief conversation in Spanish and on being able to exchange information about events past and present in Spanish. This class will culminate with scholars either writing a story or creating a game which teaches a Spanish concept. All scholars who enroll in this class must have successfully completed a High School level Spanish 1 course or obtain teacher approval before being admitted.

French I - Mrs. Mason

A beginning high school course in language and culture. We'll learn basic skills in listening, speaking, reading, writing and culture of francophone countries around the world. Using the ACTFL Standards we'll focus on vocabulary and parts of speech to gain basic literacy. This is accomplished through the mediums of music, art, note-taking, dialogues, skits, games, projects, etiquette training and stories.

French II/III - Mrs. Mason

Building upon the basic foundation of language and cultural literacy, we'll continue working toward higher levels of listening, speaking, reading, and writing. We'll explore verb tenses, practice conversation and read francophone literature.

American Sign Language (ASL) - Mrs. Shaw

In this beginning American Sign Language (ASL) class, students will develop beginning level ASL communication skills - receptive (listening) and expressive (speaking). Students will also research and study Deaf culture and history with an emphasis on making comparisons and connections to one's own culture and present in-class presentations. Class instruction and activities are primarily in ASL. This is a very hands-on class which requires daily participation, the willingness to "perform" in front of others, and the ability to stay focused and work in groups. Courses in ASL may necessitate physical contact between students and/or mentors. This contact may include demonstrating culturally appropriate behaviors and/or remediating students' sign production.

Fine Arts

Course Name	Semester/Year	Grade	Credit	Class Fee
Art History Workshop	Semester	Any	.5 Fine Arts	\$30.00 semester
The Art of Graphic Novels	Fall Semester	Any	.5 Fine Arts	\$30.00 semester
Advanced Art	Semester	Any	.5 Fine Arts	\$30.00 semester
Computer Arts	Semester	Any	.5 Fine Arts	\$30.00 semester

Painting and Drawing	Semester	Any	.5 Fine Arts	\$30.00 semester
Sculpture	Semester	Any	.5 Fine Arts	\$30.00 semester
Social Dance	Semester	Any	.5 Fine Arts	\$15.00 semester
Bel Canto	Year	Any	1.0 Fine Arts	\$60.00 year
Men's Chorus	Year	Any	1.0 Fine Arts	\$60.00 year
A Capella*	Year	Any	1.0 Fine Arts	\$60.00 year
Madrigals*	Year	Any	1.0 Fine Arts	\$60.00 year
Beginning Strings	Year	Any	1.0 Fine Arts	\$100.00 year
Intermediate Orchestra*	Year	Any	1.0 Fine Arts	\$100.00 year
Chamber Orchestra*	Year	Any	1.0 Fine Arts	\$100.00 year
Advanced Orchestra*	Year	Any	1.0 Fine Arts	\$100.00 year
Beginning Band	Year	Any	1.0 Fine Arts	\$100.00 year
Concert Band*	Year	Any	1.0 Fine Arts	\$100.00 year
Jazz Band*	Year	Any	1.0 Fine Arts	\$100.00 year
Musical Theatre*	Fall Semester	Any	.5 Fine Arts	\$75.00 semester
Intro to MDT	Spring Semester	Any	.5 Fine Arts	None
Basic/Beginner Piano	Spring Semester	Any	.5 Fine Arts	None
Shakespeare	Spring Semester	Any	.5 Fine Arts	\$50.00 semester

***Audition/Interview Required**

Course Descriptions

Art History Workshop - Ms. Bowe

This is an exploratory course where we'll look at the history of art movement by movement, and learn how to apply the innovations of great artists to our own work. We'll look everywhere from the Renaissance greats to today's most influential artists as we create our own art in tandem with our study.

\$30.00 Class Fee Semester

The Art of Graphic Novels - Ms. Bowe

From Batman to Superman, we're going to examine how art can bring our favorite heroes to life. We'll study and discuss the fundamentals of illustration, the history of comics, political cartoons,

and experimental visual forms. At the end of the semester, we'll work together to create a class book of our own unique comics.

\$30.00 Class Fee Semester

Advanced Art - Ms. Bowe

This class will push scholars to the next level by creating a professional portfolio and submitting to external art shows throughout the year. We will explore all art mediums and hold a higher level of performance and effort in critiquing work. Scholars will also take part in planning and implementing the art show and other school-wide art projects/activities.

\$30.00 Class Fee Semester

Computer Arts - Ms. Bowe

Together we'll explore how we can create art in the digital realm. We'll study graphic design, web development, animation, digital illustration, photo and video editing, and more. At the end of the semester, students will build their own online portfolio for their artwork.

\$30.00 Class Fee Semester

Painting and Drawing - Ms. Bowe

In this class, we'll study color theory, composition, and various techniques in mediums ranging from watercolor to acrylics and charcoal to pen and ink. We'll do mixed media projects, abstract pieces, life drawings, and more.

\$30.00 Class Fee Semester

Sculpture - Ms. Bowe

This class incorporates all forms of 3D art, ranging from sculpting clay, carving, ceramics, building and using many mediums to create designs. Field trips encouraged. Art history and elements of design presented as well.

\$30.00 Class Fee Semester

Dance Company - Ms. Davis

In this course we will focus on elements of dance composition and help dancers discover their personal choreographic style. We will learn how to critically analyze these choreographic elements within each other's work and practice giving feedback which is constructive and free of personal bias. We will do so by studying various dance pioneers, analyzing professional choreographic works, and completing smaller projects in class. Of course we will also set pieces with the intent to perform in some capacity! Audition required, experience preferred but not necessary.

\$60.00 Class Fee Year

Ms. Davis has requested "Classroom Learning" only for this class. There will be no online option available.

Social Dance - Ms. Davis

Want to be confident on the dance floor and learn to lead or follow? Want to have more fun at dances? This class will teach dancing skills in waltz, merengue, hustle, swing, foxtrot, polka, cha cha, rumba, tango, and salsa/mambo. We will also learn skills to improve your posture, feel the beat, appreciate various styles of dance music from different time periods.

\$30.00 Class Fee Semester

Ms. Davis has requested "Classroom Learning" only for this class. There will be no online option available.

Bel Canto - Mrs. Steinmann

This is a year-long class. Open to all scholars exhibiting a basic ability to sing as well as a desire to perform at both school and community performances. Emphasis will be placed on two part and three-part vocal music. scholars will learn basic note reading with emphasis on rhythm and general historical characteristics of music from all styles and periods of music history. The elements of healthy singing including good posture and good performance technique will be an important part of the curriculum. Attendance is required at a variety of performances and is a large part of end of class evaluation.

\$60.00 Class Fee Year

Men's Chorus - Mrs. Steinmann

This is a year-long class. Open to all male scholars exhibiting a basic ability to sing as well as a desire to perform at both school and community performances. Emphasis will be placed on two part and three-part vocal music. scholars will learn basic note reading with emphasis on rhythm and general historical characteristics of music from all styles and periods of music history. The elements of healthy singing, including good posture and good performance technique will be an important part of the curriculum. Attendance is required at a variety of performances and is a large part of end of class evaluation.

\$60.00 Class Fee Year

A Capella - Mrs. Steinmann

This is a year-long class. scholars must have a high level of note reading ability to enter this choir. This choir will perform moderate to difficult music from various periods of music history. A Capella will be composed of scholars who have prior experience singing in choirs and the desire to increase their musical abilities. They will be exposed to more difficult music and music including sight singing, music theory and music history. Attendance is required at a variety of performances. A uniform will be necessary.

\$60.00 Class Fee Year

Madrigals - Mrs. Steinmann

This is a year-long class. A mature advanced choral class for SATB voices. Madrigal Singers must have note reading ability and pass an audition and basic music skills. The test will include some theory and basic sight reading. This group will perform madrigal music from the 15th and 16th centuries as significant choral literature from all periods. An extremely high level of citizenship, vocal ability, and attendance is expected. A uniform will be necessary.

\$60.00 Class Fee Year

Beginning Strings - Ms. Arnesen

An opportunity for any scholar to learn to play the violin, viola, cello or bass regardless previous experience! Beginning orchestra will teach scholars to play an instrument from step one, including instrument care and note reading. scholars in beginning orchestra will prepare music from various genres to perform at concerts. They will also have the opportunity to participate in music festivals. scholars are expected to practice at home and come to class prepared to have effective rehearsals. Beginning Orchestra is a year-long class.

\$100.00 Class Fee Year

Intermediate Orchestra - Ms. Arnesen

For scholars who have played their instrument for at least a year, can read music, and play 1-2 octave scales. Intermediate orchestra will focus on preparing music from a variety of genres for multiple performances. Intermediate Orchestra will help scholars further develop techniques on their instrument, note reading abilities, musicality and leadership. scholars in Intermediate orchestra are expected to practice at home and come to class prepared to have effective rehearsals. Scholars in intermediate orchestra will participate in a number of festivals and concerts during the year and will have the opportunity to travel. Intermediate Orchestra is a year-long class.

\$100.00 Class Fee Year

Chamber Orchestra - Ms. Arnesen

For scholars who can play 3 octave scales in tune, play in up to 8th position, and play solo music in Suzuki book 4 and above(or equivalent). Chamber orchestra will play technically difficult music from a variety of genres. Chamber orchestra will help build technique, strengthen sight reading abilities, develop musicality, and promote creativity and leadership. scholars in chamber orchestra will have to opportunity to play in small chamber ensembles as well as the orchestra. Chamber will perform multiple times throughout the year and have opportunities to travel, including a multiple night tour. scholars will also have the opportunity to play in local music festivals and events. We will also be playing in the pit orchestra for the school musical in May! scholars will be expected to be prepared for class and have effective rehearsals. Chamber Orchestra is a year-long class.

\$100.00 Class Fee Year

Advanced Orchestra - Ms. Arnesen

For scholars who can play 2 octave scales in tune, play in up to 8th position, and play solo music in Suzuki book 2/3 and above (or equivalent). Advanced orchestra will play music from a variety of genres. Advanced Orchestra will help build technique, strengthen sight reading abilities, develop musicality, and promote creativity and leadership. Chamber will perform multiple times throughout the year and have opportunities to travel. scholars will also have the opportunity to play in local music festivals and events. We will also be playing in the pit orchestra for the school musical in May! scholars will be expected to be prepared for class and have effective rehearsals. Advanced Orchestra is a year-long class.

\$100.00 Class Fee Year

Beginning Band - Ms. Arnesen

An opportunity for any scholar to learn to play the flute, clarinet, trombone, trumpet or Euphonium. (scholars can start Saxophone, French Horn, and Percussion after a year in the program playing another instrument.) The class will teach scholars to play an instrument as well as how to read notes. scholars will prepare pieces from a variety of genres to perform at concerts and music festivals. scholars are expected to practice at home and come prepared to have effective rehearsals in class. Beginning band is a year-long class.

\$100.00 Class Fee Year

Concert Band - Ms. Arnesen

For scholars who have played in band for at least a year on their instrument, can sight read and play all 1 octave scales. Concert band will play a variety of music, including jazz, and prepare to perform it in concerts throughout the year. Concert band will focus on building sight reading,

breath control, musicality and specific techniques on instruments. Concert band will participate in festivals throughout the year and have the opportunity to travel. Scholars in Concert Band will also have the opportunity to be part of the Paradigm Marching Band. Concert band is a year-long class.

\$100.00 Class Fee Year

Jazz Band - Ms. Arnesen

Jazz Band is offered for scholars who have already completed a minimum of two years of band and have passed the audition to get into the group. Jazz Band meets at Zero hour, which is 6:40 on Tuesdays and Thursdays, and 7:00 every other Friday. We will be studying Jazz techniques as well as improvisation. Get ready to perform in all the concerts as well as a few service and community opportunities. We are in need of saxophones, trumpets, trombones, percussion and pianists. Email sarnesen@paradigmschools.org to schedule an audition.

\$100.00 Class Fee Year

Musical Theatre - Ms. Shattuck

Musical Theater will look a little different this year, but we are up to the challenge and I am super excited!! We will be doing the show "*Seven Brides for Seven Brothers*". And...instead of live performances, we will be doing a video of the performance which will be available digitally - like your very own pay-per-view movie! Think about what we can do with this! All the same songs, all the same scenes, costumes, super cool locations to film at, unlimited re-do opportunities for "bloopers", a "bloopers reel"...it is gonna be a totally different thing, but really fun :-). Scholars who are interested should sign up for MDT. Anyone can participate. We will still do auditions for specific roles during the first few days of class.

For those worried about Covid-19 precautions - I am not planning on doing group vocal or dancing auditions during the regular class time due to spacing concerns. All such rehearsals will be held after school where we can spread out in the auditorium. More info on the rehearsal schedule will be sent out later, but if you have concerns, please contact me.

I am super excited to see you all!!!

\$75.00 Class Fee Semester

Intro to MDT (Music/Dance/Theater) - Ms. Shattuck

If you have ever wondered what MDT (Music/Dance/Theater) is all about, this is the class for you!! If you already love MDT – this is the class for you!!! If you are somewhere in between – this is the class for you!!! This will be a non-auditioned class in which we will explore the basic elements of MDT. We will watch musicals, have units on stage design, costume design, make-up design, staging, lighting/sound and other technical elements, and will put on a scholar showcase. Those with lots of experience can try their hand at writing, directing, choreographing and staging a scene. Those with less experience will have the opportunity to participate in both musical numbers and dialogue scenes and learn about the elements of successful theater. The semester will end with a scholar showcase in which we will present all of the things we have learned about through musical numbers and scenes largely produced by scholars. This is a great way to explore MDT and join in the fun of theater!

Beginning Piano - Ms. Shattuck

I am very excited about this class!! This class will explore the concepts of music theory and history along with basic piano skills. This class is great for scholars of all musical levels and all piano skill levels. Scholars will learn basic piano skills and theory concepts. We will explore

music history and how elements of historical eras were reflected in the music of the time. All scholars will learn to play both solo and duet pieces on the piano. Those with more advanced piano skills will explore more difficult pieces. While this is not "piano lessons", scholars will explore the piano and the semester will culminate with a class recital. No prior experience required.

Ms. Shattuck has requested "Classroom Learning" only for this class. There will be no online option available.

Shakespeare - Ms. Rogers

Shakespeare? Isn't he the guy who wrote really hard plays from a long time ago? Yep! But he isn't as difficult as you think. Sure his language is a bit archaic but his plays are full of intrigue, murder, jealousy, star-crossed lovers, and comedy galore. In this class we will study the language of Elizabethan England and also try our hand at performing some of his works. Shakespeare's works are meant to be performed and that's exactly what we are going to do. Get ready to see the stories and characters come alive as you and your classmates create our own acting troupe and perform some of the greatest plays (or parts of the plays) in English History.

\$50.00 Class Fee Semester

Digital Studies/Technology

Course Name	Semester/Year	Grade	Credit	Class Fee
Beginning Unity Programming	Fall Semester	Any	.5 Digital Studies or Elective	None
Computer Science Discoveries	Fall Semester	Any	.5 Digital Studies or Elective	None
Computer Science Principles	Spring Semester	Any	.5 Digital Studies or Elective	None
Digital Studies	Semester	Any	.5 Digital Studies	None
Robotics	Spring Semester	Any	.5 Elective	\$35.00 semester

Course Descriptions

Beginning Unity Programming - Mr. Irwin

An introduction to game development using the Unity game engine. If scholars wish to take the Unity Game Development course from home, they will need access to a computer capable of running the Unity Game Engine during class. Chromebooks and older computers will not run the Engine.

Computer Science Discoveries - Mr. Irwin

Computer Science Discoveries is an introductory course that empowers scholars to engage with computer science as a medium for creativity, communication, problem solving, and fun!

Computer Science Principles - Mr. Irwin

Computer Science Principles covers many topics including the Internet, Big Data and Privacy, and Programming and Algorithms.

Digital Studies - Mr. Irwin, Mr. Thygerson

An introductory class that covers foundational computer skills.

Robotics - Mr. Thygerson

Robotics is an exciting and challenging way to learn to analyze and solve complex problems, think critically, and work creatively. In this project-based class we will focus on using Arduino, an open-source microcontroller, to create electrical projects, from autonomous robots, to lamps that respond to their surroundings, to musical instruments. Scholars will learn basic electrical circuitry, C programming, mechanical design, and the application of important engineering principles.

\$35.00 Class Fee Semester

Financial Literacy

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Credit</i>
Financial Literacy	Semester	11th, 12th	.5 Financial Literacy

Course Descriptions

Financial Literacy - Mr. Christensen

The General Financial Literacy course for juniors and seniors encompasses standards that are essential to the development of basic financial literacy. scholars will gain the information and skills to implement a life-long plan for financial success.

Career and Technical Education (CTE)

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Credit</i>	<i>Class Fee</i>
Plant Science	Semester	Any	.5 CTE	<i>\$20.00 semester</i>
Photography	Semester	Any	.5 CTE	<i>\$30.00 semester</i>

Yearbook*	Year	Any	.5 CTE	\$20.00 year
-----------	------	-----	--------	--------------

***Audition/Interview Required**

Course Descriptions

Plant Science - Ms. Jensen

This semester CTE class will help you learn how to design and take care of your own yard or even start your own business. Scholars will develop knowledge and skills in plant science, business management, landscape design, and landscape management. Labs will include drawing landscape plans, all about plants, and Paradigm campus landscape maintenance. You will gain experience in tree & shrub pruning, mowing, planting, pest management, irrigation systems, maintaining and operating landscape equipment. This class is in conjunction with the Plant Science A4. You can choose either to take the class for an entire year and receive 1.0 science credit or for a semester and receive 0.5 CTE credit.

\$20.00 Class Fee Semester (CTE credits only)

Photography - Mrs. McCoy

Scholars in Photography will develop and expand their skills in producing both artistic and commercial photographs using digital DSLR cameras and equipment. Photography meets the credit requirements for Career and Technical Education (CTE), Fine Art, and elective graduation requirements. scholars learn to take artistic digital photos following rules of composition, light, exposure, elements of art and principles of design which also enhances their ability to produce quality commercial work. Adapting and updating a scholar's skill set to the ever changing software and hardware technology is a constant goal of all the photography courses. We highly recommend having your own camera but it's not required.

\$30.00 Class Fee Semester

Mrs. McCoy has requested "Classroom Learning" only for this class. There will be no online option available.

Mrs. McCoy has requested that scholars wear face coverings during her classes, regardless of state mandates.

Yearbook - Mrs. McCoy

Scholars will create the school yearbook for 2019-20. Writing, photography, editing, interviewing, organization will all be incorporated into the class. Scholars must meet deadlines. Mentor approval is required.

\$20.00 Class Fee Year

Mrs. McCoy has requested "Classroom Learning" only for this class. There will be no online option available.

Mrs. McCoy has requested that scholars wear face coverings during her classes, regardless of state mandates.

Healthy Lifestyles

Course Name	Semester/Year	Grade	Credit
Basketball	Semester	Any	.5 ILA
Health	Semester	Any	.5 Health
Mindful Movement	Semester	Any	.5 ILA
Physical Fitness	Semester	Any	.5 Fitness for Life
Team Sports	Semester	Any	.5 PST
Yoga	Semester	Any	.5 ILA

Course Descriptions

Basketball - Coach Chapman

The basketball class will break down each aspect of the game. We will study the history of the game, team philosophy and strategy, players, current basketball news and games. Of course we will hoop it up!

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available. There are packets available for PE credits for at-home options.

Health - Mrs. Cavallaro

Health explores the journey to living a maximum potential life. We examine the relationship between our bodies, our minds and our culture to better understand how we can build the life of our dreams. Drug awareness, sexual education, social/spiritual connections and foods and nutrition lay the foundation for this semester long class.

Mindful Movement - Mrs. Cavallaro

This semester long elective will be an exploration of ancient and modern day movement practices from around the world. We will explore their histories, applications and their cultural significance. Some examples of movement we will be engaging in and studying are Tai Chi, Yoga, Pilates, Park Corp, Qigong, Kung Fo, Just Dance, 5 Rhythms Movement and more. Each class will have at least 45 minutes of movement.

Physical Fitness - Mr. Chapman

Come get fit! Scholars will see progress in their strength, tone and cardiovascular endurance using their own body weight, dumbbells, kettlebells, and medicine balls. We will be learning and applying different techniques to creating a lifelong, healthy lifestyle. Remember, with the mind and body working as one we can achieve amazing results!

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available. There are packets available for PE credits for at-home options.

Team Sports - Mr. Chapman

We will be learning about and playing various team sports including (but not limited to) basketball, volleyball, football, soccer, kickball, ultimate frisbee and dodgeball. Competing on teams will create a unified mission for individual and group success and increased confidence.

Coach Chapman has requested “Classroom Learning” only for this class. There will be no online option available. There are packets available for PE credits for at-home options.

Yoga - Mrs. Cavallaro

Yoga is an ancient practice that integrates the art and science of the body. SOLA is an acronym that captures the essence of our modern day Yoga practice. It stands for S-self-awareness, O-observation, L-love and A-acceptance. The SOLA tenets are woven into the physical practice through deep breathing, playful poses, intense stretching and strengthening poses. No experience is necessary. scholars can expect to practice for 60 minutes for each class period.

Electives

<i>Course Name</i>	<i>Semester/Year</i>	<i>Grade</i>	<i>Credit</i>
Entrepreneurship	Fall Semester	Any	.5 Elective
Human Development	Spring Semester	11th, 12th	.5 Elective
Reading & Writing Coaching	Semester	Any	.5 Elective
Wonderful, Amazing, Unique YOU	Fall Semester	Any	.5 Elective

Course Descriptions

Entrepreneurship - Coach Chapman

Start, Run, and Grow your Business Now. In this course, we cover business topics. We dive into the history of commerce and the current economic world. We will develop and refine our communication skills. You will also start your own business plan and execute ways to make it successful through sales and marketing. We live in a world that relies on economic exchange, you might as well start now.

Human Development - Mr. Seminario

The study of human development is aimed at 1) describing, 2) understanding & explaining, 3) predicting and 4) influencing human behavior. The goal of this course is to introduce you to a variety of issues, theories, research and experiments related to the study of human development.

We will only briefly explore some of the important topics of the field. The course will begin by

looking at some of the early work of theorists, who provided the theories now regarded as foundational to all fields of development and psychology. We will then follow a chronological approach to understanding development; from birth to adulthood.

We will look at the internal and external influences on the human experience as we join the theorists by attempting to answer the questions: Why do we act the way we do? Why do we think the way we do? Is our behavior based on our genes or our environment? Are men and women really that different from each other? How influential is the media? This course will require an open mind, deep thinking, maturity and creativity.

This course is designed to resemble a college class in expectations, style, and work quality.

Reading & Writing Coaching

Do you struggle with reading and/or writing? This is the class for you. We work hard and can guarantee that when you are through with this class you will not only understand better how to decode words, improve your spectacular spelling, enhance your perfect punctuation and find your inner poet, spout short stories and compose especially elegant essays; but you will also learn to love reading & writing and find your comprehensive reader and your “writing voice”. Come join us!

Wonderful, Amazing, Unique YOU

Learning is enhanced and enjoyed exponentially when each unique individual discovers how they learn best! Explore your brain power! Expand your thoughts on intelligence! Discover anew your own potential and recognize the potential in others.

*Some classes hosted a traveling assembly last year (where we introduced the workshop by juggling). This class will expand upon the ideas presented.

Credit Options

Scholars may use any accredited provider to earn credit. Some frequently used providers include:

Provider	Format	Credit Options	Offerings	Cost per half credit	Grade	Information
Paradigm Online (Buzz)	Online Courses	Credit recovery	Core classes and some elective options	\$50.00 for credit recovery per course	Paradigm Grading (4, 3, 2, 1)	See Counselor
Paradigm Online (Buzz)	Online Courses	Original credit	Core classes and some elective options	Free *If scholar does not finish course, \$30.00 fee will be charged	Paradigm Grading (4, 3, 2, 1)	See Counselor
BYU Independent Study	Teacher led packets, online	Credit recovery or original credit	Many options across all content areas	\$50.00-\$250.00 depending on course and format	Letter grade	is.byu.edu
Homeschool Portfolio	Individualized portfolios	Credit recovery or original credit	Many options available, must be pre-approved	\$50.00 for letter grade; Free for Pass/Fail grade *Must purchase a flash drive to upload course documentation for school to keep	Pass/Fail or Paradigm Grading (4, 3, 2, 1)	See Counselor
Northridge Learning Center	Paper packets	Credit recovery or original credit	Required courses only	\$100.00	Pass/Fail or letter grade	www.northridgelearningcenter.com
Paradigm Packets	Paper packets	Credit recovery or original credit	PE Courses (PST, ILA, Fitness) and work credit (CTE)	PE Courses \$25.00 each; Work credit Free	Pass/Fail	See Counselor
SOEP	Online courses	Original credit *Limitations do apply and need to be in line with scholars SEOP plan	Required courses and some electives	Free	Letter grade	https://www.schools.utah.gov/edonline Please see Counselor for credit need
Granite Connections	Demonstrated Competency Assessments	Original credit only *Must not have previously taken any part of the course	Required courses only	Free	Pass with credit	https://www.graniteconnections.org/curriculum/instruction/testing-center/

Math Credit Options

Scholars may use any accredited provider to earn credit. Some frequently used providers include:

Provider	Format	Credit Options	Offerings	Cost per half credit	Grade	Information
Paradigm Math Online (Weebly)	Online course	Credit recovery or original credit	Math for Life, Math I, II, III	\$50.00 per semester	Paradigm Grading (4, 3, 2, 1)	www.paradigmmath.weebly.com See Counselor
Paradigm Online (Buzz)	Online course	Credit recovery or original credit	Core classes and some elective options	\$50.00 for credit recovery per course Free for original credit *\$30.00 charge if scholar does not finish course	Paradigm Grading (4, 3, 2, 1)	See Counselor
Northridge Learning Center	Paper packets	Credit recovery or original credit	Required courses only	\$100.00	Pass/Fail or letter grade	www.northridgelearningcenter.com
SOEP	Online courses	Original credit *Limitations do apply and need to be in line with scholar's SEOP plan	Required courses and some electives	Free	Letter grade	https://www.schools.utah.gov/edonline Please see Counselor for credit need

Summer School Options

Scholars may use any accredited provider to earn credit. Some frequently used providers include:

Valley High School	In person	Credit recovery	Core classes only	Registration fee \$45.00 plus \$35.00 per class	Pass/Fail	https://www.valleyo.wls.org/resources/SummerSchool.pdf
Northridge Learning Center	Paper packets	Credit recovery or original credit	Required courses only	\$100.00	Pass/Fail or Letter grade	www.northridgelearningcenter.com
Paradigm Online (Buzz)	Online courses	Credit recovery or original credit	Core classes and some elective options	\$50.00 for credit recovery per course Free for original credit *\$30.00 charge if scholar does not finish course)	Paradigm Grading (4, 3, 2, 1)	See Counselor

*“Education is the kindling of a flame,
not the filling of a vessel.”*

-Socrates