



LTS Nevada Course Catalog

Middle School - Grades 6–8

Middle School Core Courses

A goal of the Nevada Department of Education is for all students to enter high school with the skills necessary to succeed. As a public charter school, we are required to share the following notice with families of students in 7th and 8th grades.

Starting in 7th grade and continuing into 8th grade, courses will be assigned credits. Students will need to pass the following courses with the following number of credits to advance to high school:

- 1.5 credits of ELA (a combination of English and literature)
- 1.5 credits of math
- 1.0 credit of social studies
- 1.0 credit of science

If a student does not pass an ELA, math, social studies, or science course with a D or above, that student may qualify for Nevada Credit Recovery.

Legacy Traditional Schools' 7th- and 8th-grade core curriculum courses should allow all students to receive the following credits if all classes are passed:

- 4.0 credits of ELA (a combination of English and literature)
- 2.0 credits of math
- 2.0 credits of social studies
- 2.0 credits of science

Advanced math courses listed may be taken for high school credit by students who have passed their grade-level math classes. See the Middle School Special and Elective Courses section for details on electives.

English (Department Code: EN)

EN 6–8 English

Course Description: LTS utilizes a curriculum for 6th- to 8th-grade English language arts (English) that provides a scaffolding approach to rigorous writing instruction, enabling students to build a solid composition foundation that is necessary for success in college and careers. Extended writing projects pair with rich literature selections across genres to build students' writing skills repertoire, while reinforcing literacy and cultural knowledge, so they become comfortable writing in different styles and getting hands-on practice using the writing process. Additionally, the curriculum offers traditional print and meaningful online resources that connect with 21st-century learners while offering flexible instructional support.

Course Length: Full Year

State Code: 6th grade: 01034 7th grade: 01035 8th grade: 1036

Number of Credits: 1.0

EN 6–8 - Literature

Course Description: LTS utilizes a curriculum for 6th- to 8th-grade English language arts (Literature) that provides a scaffolding approach to rigorous instruction, enabling students to build a solid literacy foundation that is necessary for success in college and careers. Exposure to rich literature selections with increasing text complexity across genres builds students' literacy and cultural knowledge, so they become comfortable reading different text structures and understand the elements that appear in the selections. Additionally, the curriculum offers traditional print and meaningful online resources that connect with 21st-century learners while offering flexible instructional support.

Course Length: Full Year

State Code: 6th grade: 1034 7th grade: 1047 8th grade: 1138

Number of Credits: 1.0

EN 7–8 - ELA Credit Recovery

Course Length: Semester

State Code: 7th grade: 1047 8th grade: 1138

Number of Credits: 1.0

Math (Department Code: MA)

MA 6-8 - Math

Course Description:

In 6th-grade Math, students develop an understanding of ratio and rate and use multiplicative reasoning to solve ratio and rate problems. Students develop competency of division of whole numbers and fractions and extend the notion of number to the system of rational numbers. Students also develop an understanding of expressions, equations, and inequalities

In 7th-grade Math, students develop an understanding of proportional relationships and operations with rational numbers. Students also work with expressions, inequalities, and linear equations.

In 8th-grade Math students develop an understanding of expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations. Students also develop an understanding of the concept of a function and use functions to describe quantitative relationships. Students analyze two- and three-dimensional space and figures using distance, angle, similarity, congruence, and understanding and applying the Pythagorean theorem. Students also develop an understanding of irrational numbers.

Course Length: Full Year

State Code: 2036, 2037, 2039

Number of Credits: 1.0

MA 7-8 - Math Credit Recovery

Course Length: Semester

State Code: 2037, 2039

Number of Credits: 1.0

MA 7-8 - HS Algebra I

Course Description:

Students in Algebra I deepen and extend their understanding of solving equations and systems. Students compare and contrast the difference in behaviors between linear and nonlinear relationships. Students engage in methods of analyzing, solving, and using quadratic functions. Students also apply linear models to data that exhibit a linear trend. Students who complete this course while in 7th or 8th

grade earn half a credit for each semester they complete with a passing grade, if the transferring high school chooses to accept it.

Course Length: 1 Year

State Code: 2052

Number of Credits: 1.0

MA 7-8 - HS Geometry

Course Description:

Geometry students establish criteria for congruence of geometric figures based on rigid motions. Students establish criteria for similarity of geometric figures based on dilations and proportional reasoning. Students develop an understanding of informal explanations of circumference, area, and volume formulas. Students prove geometric theorems and solve problems involving right triangles. Students who complete this course while in 7th or 8th grade earn half a credit for each semester they complete with a passing grade, if the transferring high school chooses to accept it.

Course Length: 1 Year

State Code: 2072

Number of Credits: 1.0

Science (Department Code: SC)

SC 6-8 - Science

In this three-year Science course for 6th to 8th grade students, we use a curriculum that aligns with Nevada state science standards. The course covers a wide range of topics, starting with a review of lab safety and the scientific method. In 6th grade, students explore the circulation of Earth's air and water, weather and climate, the dynamic Earth, Earth's natural hazards, resources in Earth systems, using resources, and human impacts on Earth systems. They also learn about patterns in the solar system and about the solar system and the universe.

In 7th grade, students start with a review of lab safety and procedures. They then delve into topics such as an introduction to engineering and science; the practices of engineering; cells; organisms as a system; reproduction, heredity, and growth; matter and energy in living systems; relationships in ecosystems; ecosystem dynamics; history of life on Earth; and human influence on inheritance.

In 8th grade, students begin with the study of energy and energy transfer. They then move on to the structure of matter, states of matter and changes of state, chemical processes and equations, forces and motion, electric and magnetic forces, waves, and information transfer (if time permits). This comprehensive science course aims to provide students with a solid foundation in scientific concepts and skills, preparing them for further study in the field.

Course Length: Full Year

State Code: 3236, 3237, 3238

Number of Credits: 1.0

SC 7-8 - Science Credit Recovery

Course Length: Semester

State Code: 3237, 3238

Number of Credits: 1.0

Social Studies (Department Code: SS)

SS 6-8 - Social Studies

Course Description: LTS utilizes standards-based social studies curriculum offerings for grades 6-8. Students in 6th grade explore world history as they focus on the origins of civilization by exploring the Fertile Crescent, India, China, Ancient Egypt and Kush, and Ancient Greece. The program also delves into the Roman and Byzantine Empires and medieval Christendom. Students in 7th grade explore the Americas, the English colonies, and the American Revolution. They also learn about the intricacies of the government with the U.S. Constitution and citizenship lessons. They round out their learning with westward expansion, the Civil War, and Reconstruction. Students in 8th grade pick up where 7th grade left off, which allows for a continuum of learning about United States history. Students in 8th grade study the industrial age, immigration and urban life, the Progressive Era, World War I, the Roaring Twenties, the Great Depression, World War II, the Cold War, the Vietnam Years, civil rights, and the twenty-first century. Along with these topics, all grade levels are exposed to citizenship, geography, and economics lessons at appropriate times. The curriculum offerings provide traditional print and online resources to support 21st-century learners and the skills they will need for college and career readiness.

Course Length: Full Year

State Code: 6th grade: 4436 7th grade: 4437 8th grade: 4438

Number of Credits: 1.0

SS 7-8 - Social Studies Credit Recovery

Course Length: Semester

State Code: 7th grade: 4437 8th grade: 4438

Number of Credits: 1.0

Middle School Special and Elective Courses

Students in 6th grade take a variety of special area courses that are detailed in this section. Junior high students have the opportunity to select two electives each semester. Electives are designed to help develop the important characteristics that lead to successful, well-rounded children. Electives are listed alphabetically by department. Offerings vary by campus.

English (Department Code: EN)

EN 7-8 - Debate

Course Description: Debate teaches students how to be active and critical listeners. Listening, comprehension, and writing skills are increasingly important in ELA content standards. Developing these sophisticated skills is critical to engage other aspects of curricular instruction. Debating is “active learning,” understood as a process of involving students in an activity while they reflect critically on what they are doing.

Course Length: Semester

State Code: 1153

Number of Credits: N/A

EN 7-8 - Yearbook

Course Description: Yearbook students conceive, design, edit, and publish the yearbook for the current academic year. Students learn the basics of planning and design, photography and layout, communication, professionalism, coordination and scheduling, advertising, sales, editing, and interviewing. Yearbook students may attend events outside of normal class time to fulfill responsibilities or to meet deadlines.

Course Length: Full Year

State Code: 11153

Number of Credits: N/A

Financial Literacy (Department Code: FL)

FL 7-8 - Personal Finance

Course Description: Students enrolled in the Personal Finance course focus on managing income, expenses, investments, and other financial processes. They develop the knowledge and skills necessary to create short-term and long-term goals for personal financial decisions. They learn how to apply critical thinking skills to examine current and projected economic factors that affect personal finances. Students also examine methods for budgeting, money and risk management, and credit responsibility.

Course Length: Semester

State Code: 19262

Number of Credits: 0

Language Other Than English (Department Code: LA)

LA 06 - Spanish

Course Description: Spanish class introduces students to basic vocabulary, pronunciation, grammar, and conversational skills. Students also explore the cultures of Spanish-speaking countries and communities.

Course Length: Full Year

State Code: 24050

Number of Credits: N/A

LA 7-8 - HS Spanish I(A)

Course Description: Students in Spanish I(A) are introduced to the study of the Spanish language and its culture. Students perform basic functions of the language and become acquainted with some elements of its culture. Students focus on the development of listening, speaking, reading, and writing skills, with an emphasis on using Spanish in instruction and classroom activities. This course focuses on the students' lives and experiences and includes exposure to everyday customs and lifestyles in Spanish-speaking countries. Proper Spanish grammar is incorporated throughout the course.

Course Length: Full Year

State Code: 24052

Number of Credits: .5

LA 7-8 - HS Spanish I(B)

Course Description: Students in Spanish I(B) continue their learning process from Spanish I(A). This course continues to build basic grammatical structures and key vocabulary terms. Students perform basic functions of the language and become acquainted with more elements of its culture. Students are engaged in developing their listening, speaking, reading, and writing skills with an emphasis on using their Spanish acquisition during instruction and classroom activities. This course maintains its focus on students' lives and experiences and provides exposure to everyday customs and lifestyles in Spanish-speaking countries. Proper Spanish grammar remains an integral component throughout the course.

Course Length: Full Year

State Code: 24052

Number of Credits: .5

Media Arts (Department Code: ME)

ME 7-8 - Media Arts

Course Description: Media Arts students explore the foundations of media and technology in our daily lives through audio and video formats. Students navigate the many roles of media production by learning to produce, record, edit, and present media using audio/video recording devices and media editing software. Projects range from creating a podcast with sound effects to producing a short documentary film. Students have the opportunity to set personal goals and monitor their own progress through a student-designed, project-based, blended media class.

Course Length: Semester

State Code: 05250

Number of Credits: 0

Music (Department Code: MU)

MU 7-8 - Acoustic Guitar

Course Description: Acoustic Guitar students develop and refine musical and technical skills that will enable them to perform basic guitar music. Previous musical or guitar experience is not required. Emphasis is placed on music reading (including chord symbols), tone quality, rhythm, melody, harmony,

articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in Acoustic Guitar class may be asked to provide their own instrument.

Course Length: Semester

State Code: 5139

Number of Credits: N/A

MU 7-8 - Advanced Orchestra

Course Description: Advanced Orchestra students (stringed instruments) continue to develop and refine the skills learned in Orchestra in an ensemble setting. Emphasis is placed on tone production, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in Advanced Orchestra may have to provide their own instrument and method book.

Course Length: Full Year

State Code: 5104

Number of Credits: N/A

MU 7-8 - Band

Course Description: Band students (woodwind, brass, and percussion) develop and refine the skills learned in elementary band in an ensemble setting. Emphasis is placed on tone production, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in Band must provide their own instrument and method book.

Course Length: Full Year

State Code: 5101

Number of Credits: N/A

MU 7-8 - Choir

Course Description: Vocalists in Choir develop and refine the skills learned in elementary general music in a choral ensemble setting. Emphasis is placed on vocal technique, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Choir students prepare for at least two performances each year, featuring music of various genres and cultures.

Course Length: Full Year

State Code: 5110

Number of Credits: N/A

MU 7-8 - Music Exploration

Course Description: Music Exploration students explore various aspects of music as performers, composers, and historians. Previous musical experience is not required. Students learn basic music reading, notation, and composition utilizing percussion instruments, voice, and multimedia. The Music Exploration curriculum includes a survey of music careers and musical genres, including jazz, blues, rock, folk, classical, and world music.

Course Length: Semester

State Code: 5124

Number of Credits: N/A

MU 7-8 - Orchestra

Course Description: Orchestra students (stringed instruments) develop and refine the skills learned in elementary orchestra in an ensemble setting. Emphasis is placed on tone production, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in Orchestra may have to provide their own instrument and method book.

Course Length: Full Year

State Code: 5104

Number of Credits: N/A

MU 7-8 - Piano

Course Description: Piano students develop and refine musical and technical skills. No previous musical or piano experience is needed. Students learn musical concepts, including keyboard skills, music literacy, basic transposition, harmonization, sight-reading, improvisation, dynamics, articulation, and basic keyboard repertoire. Students also learn and develop characteristic performance styles from several musical genres.

Course Length: Semester

State Code: 5107

Number of Credits: N/A

Mozart Performing Arts Program™ (Department Code: MZ)

MZ 06 - Mozart General Music

Course Description: The Mozart Performing Arts Program™ provides students in grades 3–6 with high-quality music classes for multiple days of the week, including music theory, music ensemble, and general music. General Music class includes an emphasis on vocal technique, music literacy, and music history.

Course Length: Full Year

State Code: 5136

Number of Credits: N/A

MZ 06 - Mozart Performance Ensemble

Course Description: The Mozart Performing Arts Program™ provides students in grades 3–6 with high-quality music classes for multiple days of the week, including music theory, music ensemble, and general music. Performance Ensemble class includes ear training and music literacy for a student's specific instrument in band, orchestra, choir, or guitar ensemble (ensembles vary by campus and grade level). Students participating in the Mozart Performance Ensemble may need to provide their own instrument.

Course Length: Full Year

State Code: 5136

Number of Credits: N/A

MZ 06 - Mozart Music Theory

Course Description: The Mozart Performing Arts Program™ provides students in grades 3–6 with high-quality music classes for multiple days of the week, including music theory, music ensemble, and general music. Music Theory class includes music literacy, ear training, music theory drills, and composition on a universal instrument such as a piano keyboard or other available instruments.

Course Length: Full Year

State Code: 5136

Number of Credits: N/A

Physical Education (Department Code: PE)

PE 7-8 - Legacy Wellness

Course Description: Legacy Wellness students develop the five essential core fitness components—muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition—by participating in a variety of noncompetitive group fitness activities. Students set nutrition and fitness goals for themselves and take steps to achieve lifelong wellness.

Course Length: Semester

State Code: 08111

Number of Credits: 0

PE 7-8 - PE

Course Description: Physical Education students increase their overall physical fitness and sport-specific skills. Students develop the five essential core fitness components: muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition. Additionally, students improve sportsmanship and learn sport-specific skills, rules of various sports, and the many health benefits of playing sports.

Course Length: Semester

State Code: 8039

Number of Credits: N/A

Momentum Fitness Program (Department Code: MM)

MM 06 - Momentum PE

Course Description: The Momentum Physical Education course provides students with high-quality physical education classes four days per week, during which they increase overall physical fitness and develop sport-specific skills. Students develop the five essential core fitness components: muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition. Additionally, students improve sportsmanship and learn sport-specific skills, rules of various sports, and the many health benefits of playing sports.

Course Length: Full year

State Code: 8005

Number of Credits: N/A

Science (Department Code: SC)

SC 7-8 - Environmental Studies

Course Description: This course is designed to provide students with a foundation of the basic principles in Environmental Science. Students will gain awareness in a variety of environmental topics including populations, natural resources, pollution, and waste. The course will highlight matters surrounding water, air, land, and the human impact on the environment. Students will apply critical thought to the latest environmental issues, work collaboratively, connect to their community, and develop a variety of models to investigate phenomena and make predictions. The students will actively learn by completing hands-on lab activities and thinking critically about their observations.

Course Length: Semester

State Code:

Number of Credits: N/A

Support Program (Department Code: SP)

SP 7-8 - Academic Achievement Group

Course Description: Academic Achievement Group is offered to students who would like to complete their required coursework/homework during the school day. During this elective course, students may receive individualized support from a certified teacher, which may include grade checks, access to Google Classroom for information, and small-group tutoring. All junior high students are welcome to join. Suggested concentrations include the following: staying organized, effective use of academic agendas, managing long-term projects, Science and Engineering Fair project check-ins, how to prepare for tests, how to manage time at home, and using Google Classroom and other resources/materials.

Course Length: Semester

State Code: 22006

Number of Credits: N/A

SP 7-8 - Academic Intervention Group

Course Description: Academic Intervention Group is designed to meet the individual needs of students who are experiencing significant difficulties with English language arts and mathematical skills. Students are taught specific rules and strategies to improve their organizational, reading, writing, and mathematical skills and are provided many opportunities for the guided and independent practice of

these skills. Intervention is specific to each student's needs and can be found in NWEA MAP Skills resources or teacher-created.

Course Length: Semester

State Code: 22006

Number of Credits: N/A

SP 7-8 - Gifted

Course Description: The LTS Gifted curriculum challenges academically advanced learners by applying critical, creative, and strategic thinking in a project-based learning environment. In the Gifted program, students develop their unique abilities, explore their passion for learning, and contribute to the strength and vitality of their school community through the extension of Legacy Traditional Schools' state standards-based curriculum. Students must have an identified gifted need in order to enroll in this elective. Please contact your campus for gifted testing information.

Course Length: Full Year

State Code: 22999

Number of Credits: N/A

Technology (Department Code: TE)

TE 06 - Computers

Course Description: This 6th grade Computers course is an engaging program that aligns with the Nevada state standards. Throughout the course, students develop essential technology skills and knowledge while working on exciting projects. They learn how to design meaningful solutions for others, collaborate effectively in teams, and incorporate data to meet end users' needs. Students also develop skills in documenting programs, troubleshooting computing devices, collecting and transforming data using computational tools, and analyzing tradeoffs associated with computing technologies. Additionally, they explore issues of bias, accessibility, and digital security. Students gain valuable experience and practical skills that will prepare them for success in the digital age.

Course Length: Full Year

State Code: 10010

Number of Credits: N/A

TE 7-8 - Coding I

Course Description: Coding I is a dynamic course designed to introduce students to the world of coding and web development while aligning with the Nevada state standards for computer science education. Throughout this course, students explore the fundamentals of coding through an interactive platform, develop problem-solving skills, and gain hands-on experience in web development using HTML, CSS, and JavaScript. The course begins with Programming 300, where students learn the basics of coding, including sequencing, loops, conditionals, and events. They progress to Programming 301, diving deeper into coding concepts such as variables, functions, debugging, and algorithms. In Programming 302, students explore the world of game design and development, creating their own games using Tynker's block-based coding interface.

The second quarter of the course focuses on JavaScript 101, where students learn the essential concepts of JavaScript, a widely used programming language for web development. They gain a solid foundation in JavaScript syntax, data types, variables, and functions. In the Web Development module, students learn HTML and CSS to create web pages, style pages using CSS, and understand the structure and design principles of modern websites.

Course Length: Semester

State Code: 10152

Number of Credits: N/A

TE 7-8 - Coding II

Course Description: Coding II is an engaging course that utilizes an interactive platform to provide students with a strong foundation in coding and web development. Aligned with the Nevada state standards for computer science education, this course covers Python programming through Python 101 and Python 201, with a focus on variables, loops, conditionals, functions, file handling, and object-oriented programming. Students continue to explore in Web Development 101 to learn HTML, CSS, and JavaScript for creating and styling web pages. They also delve deeper into Python 201, covering advanced topics such as database integration, web scraping, and API usage. The final exam for this course is a project in the respective course, allowing students to showcase their skills and knowledge acquired throughout the semester. By the end of the course, students will have a solid foundation in Python programming and web development, preparing them for further studies in coding and technology.

Prerequisite: Coding I

Course Length: Semester

State Code: 10156

Number of Credits: N/A

TE 7-8 - Computer Science

Course Description: In this one-year course, junior high students in Nevada explore the exciting world of computer science. The Computer Science course aims to provide a solid foundation in fundamental computer science concepts and skills while aligning with all the Nevada computer science state standards. Throughout this course, students learn the basics of computer programming, computational thinking, and problem-solving using the Code.org Discoveries Curriculum. They engage in hands-on activities, interactive lessons, and creative projects that encourage logical thinking and foster a deep understanding of computer science principles.

The curriculum covers a wide range of topics, including the following:

1. **Programming Fundamentals:** Students learn the basics of coding through block-based programming languages. They explore concepts such as sequencing, loops, conditionals, and events to create interactive programs and games.
2. **Web Development:** Students delve into the world of web development, learning HTML, CSS, and JavaScript. They gain the skills to create their own web pages, style pages with CSS, and add interactivity using JavaScript.
3. **Data and Algorithms:** Students explore the importance of data and how it can be analyzed and manipulated using algorithms. They learn about variables, data types, data structures, and sorting algorithms.
4. **Physical Computing:** Students work with physical computing devices, such as microcontrollers and sensors, to understand how computer science can interact with the physical world.

In addition to the core concepts, this course emphasizes the development of essential workforce skills, such as critical thinking, problem-solving, collaboration, and creativity. Students engage in collaborative projects and coding challenges that encourage teamwork and innovation. By the end of the course, students will have a solid understanding of the foundational concepts of computer science and will have developed practical programming skills. They will be equipped with the knowledge and tools necessary to continue their computer science journey and pursue more advanced courses in high school and beyond.

Course Length: Full Year

State Code: 10049

Number of Credits: N/A

TE 7-8 - Engineering Design and Development

Course Description: Our Engineering Design and Development course is a comprehensive program aligned with Nevada state standards and designed to introduce students to the exciting field of engineering. Over one semester, students explore various branches of engineering, develop problem-solving skills, and engage in hands-on projects aligned with Nevada state standards.

The course begins with an introduction to engineering, where students learn about the different fields of engineering and the fundamental principles behind the engineering design process. They dive into specific branches of engineering, such as civil engineering, aerospace engineering, and manufacturing engineering. In each module, students work on engaging projects that simulate real-world engineering challenges. Throughout the semester, students develop critical thinking, problem-solving, and teamwork skills as they work on projects individually and in groups. By the end of the course, students will have a solid foundation in engineering principles, hands-on experience with various engineering disciplines, and the ability to apply the engineering design process to solve real-world problems. They will be well prepared for further studies in engineering and equipped with the skills necessary for future academic and career success.

Course Length: Semester

State Code: 21007

Number of Credits: N/A

TE 7-8 - Robotics

Course Description: This immersive course is designed to introduce students to the exciting world of robotics. Aligned with Nevada state standards, this one-semester Robotics course provides students with a comprehensive understanding of robotics principles, engineering concepts, and problem-solving skills.

Throughout the course, students engage in hands-on activities, working with the VexIQ robotics kit to design, build, and program their own robots. They learn about the various components of a robot, including motors, sensors, and structural elements, and explore how these components work together to achieve specific tasks. Students also gain proficiency in programming using a block-based language, enabling them to control their robots and complete a variety of challenges.

In addition to practical skills, students delve into the broader concepts of robotics, such as the impact of robotics in society, ethical considerations, and real-world applications. They explore the role of robotics in industries such as manufacturing, healthcare, and space exploration and discuss the ethical considerations surrounding the use of robots in various contexts. Throughout the course, students also develop essential skills such as critical thinking, problem-solving, teamwork, and communication as they collaborate on group projects and participate in robotics competitions. By the end of the semester, students will have a solid foundation in robotics principles, engineering concepts, and programming skills, preparing them for further studies or competitions in the field of robotics and engineering.

Course Length: Semester

State Code: 21009

Number of Credits: N/A

Theater (Department Code: TH)

TH 7-8 - Musical Theater I

Course Description: Young actors explore different aspects of musical theatre production, including vocal technique, choreography, character development, verbal expression, and stage movement. Musical Theater I activities include interviewing, storytelling, and formal speaking/acting with scripts. Students prepare small-group, large-group, and individual performances using simple costumes, props, and scenery.

Course Length: Semester

State Code: 5060

Number of Credits: N/A

TH 7-8 - Musical Theater II

Course Description: Young actors continue to explore aspects of musical theatre production from Musical Theater I and are introduced to memorization techniques, audition techniques, improvisation skills, and script writing. Students prepare small-group, large-group, and individual performances using costumes, props, and scenery. Prerequisite: Musical Theater I

Course Length: Semester

State Code: 5061

Number of Credits: N/A

TH 7-8 - Stagecraft

Course Description: Stagecraft students explore various aspects of stage production, including set, lighting, costume, prop, and audio design. Students develop leadership, teamwork, and critical thinking skills by participating in a live stage production.

Course Length: Full Year

State Code: 05056

Number of Credits: 0

Visual Arts (Department Code: VA)

VA 06 - Art

Course Description: Students utilize a variety of media and techniques to create art projects that emulate historical and contemporary significant artists and art styles. Students learn essential art vocabulary as well as the basics of art history, the elements of art, and principles of design.

Course Length: Full Year

State Code: 5186

Number of Credits: N/A

VA 7-8 - Art I

Course Description: Students in Art I utilize a variety of media and techniques to create art projects that emulate historically significant artists and art styles. Students also explore art appreciation, art history, the principles of design, and the elements of art. Students learn how to utilize the elements of art and principles of design to create captivating and engaging works of art.

Course Length: Semester

State Code: 5189

Number of Credits: N/A

VA 7-8 - Art II

Course Description: Art II is designed for students who would like to expand their knowledge of concepts learned in Art I. Students work to explore aesthetics, art history, art styles, art appreciation, art materials, and techniques. Students also learn how to utilize the elements and principles of design to create captivating and engaging works of art. Prerequisite: Art I

Course Length: Semester

State Code: 5189

Number of Credits: N/A

VA 7-8 - Advanced Art

Course Description: Students in Advanced Art continue building the knowledge and skills acquired in Art I and Art II, with a focus on the movements in art history and contemporary art. Students experience a variety of media and elaborate beyond the elements and principles in art and design while building a portfolio of artwork. Prerequisite: Art II

Course Length: Full Year

State Code: 05188

Number of Credits: 0

VA 7-8 - Drawing

Course Description: Drawing students develop and refine their skills with multiple drawing techniques and are introduced to a variety of drawing tools and types of paper. Students learn how the elements of art are used in drawing and how the principles of design are applied to create harmonious artwork and drawing compositions. Students develop a portfolio of work to document their growth and critique their own works through evaluations comparing their works to those of their peers and other artists.

Course Length: Semester

State Code: 05156

Number of Credits: 0

VA 7-8 - Photography

Course Description: Students in Photography focus on understanding the basic operations and functions of a digital single-lens reflex camera and the manipulation of the camera's settings to achieve a specific result. Students study photographic elements of art and principles of design, composition, and lighting. They explore the history of photography, learning the scientific and technological developments, important innovators in the field, and relevance within diverse cultural contexts. Students write and speak about aesthetic, technical, and expressive qualities in a photograph while learning to critique their own work and the work of others.

Course Length: Semester

State Code: 5167

Number of Credits: N/A