

*experience*  
THE ENCORE

**K. O. Knudson Course Catalog**

***2018-2019***

# K. O. Knudson Middle School



## Principal's Message

As you prepare for the 2018-2019 school year at the K.O. Knudson Academy of Creative Arts & Technology, it is extremely important that you review the course offerings and determine your choices to ensure your class selections will support your educational goals. You will be committed to remaining in the courses you select for the entire year, so it is vital you make informed choices. Please take the time to read the promotion and retention policy as well as the different types of diplomas you can pursue in high school. Your counselor, parents, and major instructors are the key individuals who can help you plan your selections.

The curriculum offered at K.O. provides a solid foundation for the transition to high school. In addition to rigorous academics, there is a wide selection of elective offerings. Please be aware that magnet students should select two electives, one of which must coincide with their chosen major. Fundamentals classes may be offered to help students improve literacy and math proficiency. Students may be automatically placed in these classes if data indicates they may benefit from extra instruction in these areas. Placement in these classes will be determined base on multiple pieces of data including, but not limited to, standardized assessments and teacher recommendations.

We look forward to a successful year! If you have any questions, please contact the Counseling Office at 702-799-7470.

*Lezlie Koepf* ~ Principal



## PRE-REGISTRATION

Pre-Registration determines what course will be offered during the 2018-2019 school year. The courses students select during the pre-registration process will be those they will be required to attend next school year. Generally, all courses listed will be offered provided there are 25 or more students who register for said courses. Counselors will meet with all current 6th and 7th grade students to assist them with the pre-registration process. Pre-Registration will take place January 22 through February 2, 2018. Parents can log into Infinite Campus to view student course selections after March 12, 2018.

## NON-DISCRIMINATION AND ACCESSIBILITY NOTICE

CCSD does not knowingly discriminate against any person on the basis of race, creed/religion, color, national or ethnic origin, sex, gender identity or expression, sexual orientation, disability, marital status or age, in admission or access to, treatment or employment in, or participation in its programs and activities, and provides equal access to the Boy Scouts of America and other designated youth groups, pursuant to federal and state laws including, but not limited to, Title VI and VII of the Civil Rights Act, Title IX of the Education Amendment of 1972, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, and the Individuals with Disabilities Education Improvement Act.

## NEVADA DEPARTMENT OF EDUCATION CODE OF HONOR

There is a clear expectation that all students will perform academic tasks with honor and integrity, with the support of parents, staff, faculty, administration, and the community. The learning process requires students to think, process, organize, and create their own ideas. Throughout this process, students gain knowledge, self-respect, and ownership in the work that they do. These qualities provide a solid foundation for life skills, impacting people positively throughout their lives. Cheating and plagiarism violate the fundamental learning process and compromise personal integrity and one's honor. Students demonstrate academic honesty and integrity by not cheating, plagiarizing, or using information unethically in any way.

### What is cheating?

Cheating or academic dishonesty can take many forms, but always involves the improper taking of information from and/or giving of information to another student, individual, or other source. Examples of cheating can include, but are not limited to:

- Taking or copying answers on an examination or any other assignment from another student or other source
- Giving answers on an examination or any other assignment to another student
- Copying assignments that are turned in as original work
- Collaborating on exams, assignments, papers, and/or projects without specific teacher permission
- Allowing others to do the research or writing for an assigned paper
- Using unauthorized electronic devices
- Falsifying data or lab results, including changing grades electronically

### What is plagiarism?

Plagiarism is a common form of cheating or academic dishonesty in the school setting. It is representing another person's works or ideas as your own without giving credit to the proper source and submitting it for any purpose. Examples of plagiarism can include, but are not limited to:

- Submitting someone else's work, such as published sources in part or whole, as your own without giving credit to the source
- Turning in purchased papers or papers from the Internet written by someone else
- Representing another person's artistic or scholarly works such as musical compositions, computer programs, photographs, drawings, or paintings as your own
- Helping others plagiarize by giving them your work

All stakeholders have a responsibility in maintaining academic honesty. Educators must provide the tools and teach the concepts that afford students the knowledge to understand the characteristics of cheating and plagiarism. Parents must support their students in making good decisions relative to completing course work assignments and taking exams. Students must produce work that is theirs alone, recognizing the importance of thinking for themselves and learning independently, when that is the nature of the assignment. Adhering to the Code of Honor for the purposes of academic honesty promotes an essential skill that goes beyond the school environment. Honesty and integrity are useful and valuable traits impacting one's life.

*Questions or concerns regarding the consequences associated with a violation of the Code of Honor may be directed towards your child's school administration and/or the school district.*

## CCSD Guidance & Counseling Website

The [Guidance and Counseling website](#) provides students and parents/guardians with information on school counseling services provided by the school district. It also serves as a support reference for preparing students for their future educational decisions. Information on diploma requirements, scholarship opportunities, and post-secondary opportunities are just a few examples of information available on the website.

**Catch Our Cougar PRIDE! Pride Requires Individual Dedication to Education**



Academic Courses

**English 6**—This one-year course provides instruction in the English Language Arts strands identified by the Nevada Academic Content Standards as reading, writing, speaking and listening, and language. This course is designed to build knowledge and critical thinking skills through close reading of texts; writing to support claims, to clarify ideas, and/or to develop ideas; and a range of collaborative discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth grade English requirement.

*Pre-Requisites:* ELA 5

**Accelerated English 6**—This one-year course provides instruction in the English Language Arts strands identified by the Nevada Academic Content Standards as reading, writing, speaking and listening, and language. This course is designated as accelerated by the faster instructional pacing and depth of content. This course is designed to build knowledge and critical thinking skills through close reading of texts; writing to support claims, to clarify ideas, and/or to develop ideas; and a range of collaborative discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth grade English requirement.

*Pre-Requisites:* A/B in in Previous ELA Course(s) and Teacher Recommendation

**Reading 6**—This one-year course emphasizes the development of critical reading skills. A variety of literature and informational text of steadily increasing sophistication is used. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text independently. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate reading, writing, speaking, listening, and language use. This course fulfills the sixth-grade reading requirement.

*Pre-Requisites:* ELA 5

**Accelerated Reading 6**—This one-year course emphasizes the development of critical reading skills. This course is designated as accelerated by the enhanced instructional pacing, depth and breadth of content, and is designed for students who have demonstrated advanced reading skills. Students enrolled in this accelerated course read, comprehend, and interpret a variety of grade level and above grade level text independently and proficiently. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate their reading, writing, speaking, listening, and language use. This course fulfills the sixth-grade reading requirement.

*Pre-Requisites:* A/B in in Previous ELA Course(s) and Teacher Recommendation

**Math 6**—This one-year course is designed to focus on four critical areas: 1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; and 4) developing understanding of statistical thinking. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for sixth-grade students.

*Pre-Requisites:* Math 5

**Accelerated Math 6**—This one-year course is designed to prepare students for the increased rigor of the Common Core State Standards (CCSS) Algebra I in middle school. This compacted course includes the grade six curriculum as well as a portion of the currently adopted CCSS grade seven curriculum. This course focuses on six critical areas: 1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; 4) developing understanding of statistical thinking; 5) developing understanding of and applying proportional relationships; and 6) developing understanding of operations with rational numbers and working with expressions and linear equations. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for sixth-grade students

*Pre-Requisites:* A/B in in Previous Math Course(s) and Teacher Recommendation

**Science 6**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. The topics covered in Science 6 include Energy; Structure and Properties of Matter; Earth’s Systems; Weather and Climate; Human Impact; Structure, Function, and Information Processing; Growth, Development, and Reproduction of Organisms; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth-grade science requirement.

*Pre-Requisites:* Science 5

**Accelerated Science 6**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. This course is designated as accelerated by the enhanced instructional pacing and depth of content. The topics covered in Science 6 Accelerated include Energy; Structure and Properties of Matter; Earth’s Systems; Weather and Climate; Human Impact; Structure, Function, and Information Processing; Growth, Development, and Reproduction of Organisms; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth-grade science requirement.

*Pre-Requisites:* A/B in Previous Science Course and Teacher Recommendation

**Physical Education 6**—This one-semester course provides students the opportunity to develop a health-enhancing level of physical fitness. Students engage in movement and fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Through participation in physical activities, students develop motor skills, movement patterns, and safety within the course. Health-enhancing fitness concepts are explored through personal goal setting and self-evaluation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the physical education requirement for sixth-grade students.

*Requirement:* KO Knudson PE Uniform (Shirt: \$10.00; Shorts: \$10.00)

**Computer Literacy**—This one-semester course provides students with fundamental computing skills. Areas of emphasis include Internet use and safety, office productivity applications, and system fundamentals. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight. This course fulfills the one-half computer credit required for high school graduation.



LOOKING AHEAD

Governor Guinn Millennium Scholarship Program

The State of Nevada's Governor Guinn Millennium Scholarship Program provides financial support to Nevada's high school graduates who attend an eligible Nevada community college, state college, or university. You may receive up to a maximum award of \$10,000 for undergraduate coursework during the six years following your high school graduation. There is no application form to complete. If you meet all Millennium Scholarship requirements upon high school graduation, the District will submit your name to the Office of the State Treasurer. You will receive an award notification in early August. A fact sheet on policy guidelines and requirements for eligibility can be obtained by calling 888-477-2667 or [http://www.nevadatreasurer.gov/GGMS/GGMS\\_Home/](http://www.nevadatreasurer.gov/GGMS/GGMS_Home/) . Please note that this information is subject to any changes in state law, policies adopted by the NSHE Board of Regents, availability of funding, and any related matters hereto.

Academic Courses

**English 7**—This one-year course provides instruction in the English Language Arts strands identified by the Nevada Academic Content Standards as reading, writing, speaking and listening, and language. This course is designed to build on knowledge and skills through close reading of texts, learning combining elements of different kinds of writing in support of analysis and reflection, and class discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the seventh grade English requirement.

*Pre-Requisites:* ELA 6

**Accelerated English 7**—This one-year course provides instruction in the English Language Arts strands identified by the Nevada Academic Content Standards as reading, writing, speaking and listening, and language. This course is designated as accelerated by the faster instructional pacing and depth of content. This course is designed to build on knowledge and skills through close reading of texts, learning combining elements of different kinds of writing in support of analysis and reflection, and class discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the seventh grade English requirement.

*Pre-Requisites:* A/B in Previous ELA Course(s) and Teacher Recommendation

**Reading 7**—This one-year course emphasizes the development of critical reading skills. A variety of literature and informational text of steadily increasing sophistication is used. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text independently. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate reading, writing, speaking, listening, and language use. This course fulfills the seventh-grade reading requirement.

*Pre-Requisites:* ELA 6

**Accelerated Reading 7**—This one-year course emphasizes the development of critical reading skills. This course is designated as accelerated by the enhanced instructional pacing, depth and breadth of content, and is designed for students who have demonstrated advanced reading skills. Students enrolled in this accelerated course read, comprehend, and interpret a variety of grade level and above grade level text independently and proficiently. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate their reading, writing, speaking, listening, and language use. This course fulfills the seventh-grade reading requirement.

*Pre-Requisites:* A/B in Previous ELA Course(s) and Teacher Recommendation

**Math 7**—This one-year course is designed to focus on four critical areas: 1) developing understanding of and applying proportional relationships; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and 4) drawing inferences about populations based on samples. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for seventh-grade students.

*Pre-Requisites:* Math 6

**Accelerated Math 7**—This one-year course is designed to prepare students for the increased rigor of the Common Core State Standards (CCSS) Algebra I in middle school. This compacted course includes grade seven curriculum as well as a portion of the currently adopted CCSS grade eight curriculum. This course focuses on six critical areas: 1) developing understanding of and applying proportional relationships; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; and 6) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for seventh-grade students.

*Pre-Requisites:* A/B in Previous Math Course and Teacher Recommendation

**Science 7**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. The topics covered in Science 7 include Structure and Properties of Matter; Chemical Reactions; Matter and Energy in Organisms and Ecosystems; Interdependent Relationships in Ecosystems; Earth’s Systems; History of Earth; Human Impact; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the seventh-grade science requirement.

*Pre-Requisites:* Science 7

**Accelerated Science 7**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. This course is designated as accelerated by the enhanced instructional pacing and depth of content. The topics covered in Science 7 Accelerated include Structure and Properties of Matter; Chemical Reactions; Matter and Energy in Organisms and Ecosystems; Interdependent Relationships in Ecosystems; Earth’s Systems; History of Earth; Human Impact; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the seventh-grade science requirement.

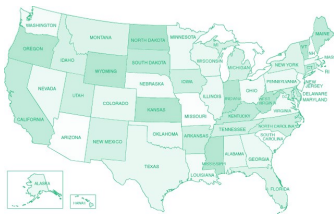
*Pre-Requisites:* A/B in Previous Science Course and Teacher Recommendation

**US Nevada History 7**—This one-year course is a study of Nevada from statehood to present day and American history from the time of the American Revolution through World War II. Students explore and evaluate challenges facing the new nation and make connections between the rise of industrialization and contemporary social and economic conditions. The history of Nevada is integrated throughout the year. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This is a required course for all seventh grade students.

*Pre-Requisites:* ELA 6

**Accelerated US Nevada History 7**—This one-year course is a study of Nevada from statehood to present day and American history from the time of the American Revolution through World War II. Students explore and evaluate challenges facing the new nation and make connections between the rise of industrialization and contemporary social and economic conditions. The history of Nevada is integrated throughout the year. This course is distinguished from U.S./ Nevada History 7 by instructional pacing and delivery of advanced content. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This is a required course for all seventh grade students.

*Pre-Requisites:* A/B in 6th Grade ELA and Teacher Recommendation





Academic Courses

**English 8**—This one-year course provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designed to build on knowledge and skills through close reading of texts, learning combining elements of different kinds of writing in support of analysis and reflection, and class discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the eighth grade English requirement.

*Pre-Requisites:* ELA 7

**Accelerated English 8**—This one-year course provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as accelerated by the enhanced instructional pacing and depth of content. This course is designed to build on knowledge and skills through close reading of texts, learning combining elements of different kinds of writing in support of analysis and reflection, and class discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the eighth grade English requirement.

*Pre-Requisites:* A/B in Previous ELA Course and Teacher Recommendation

**Pre-Algebra**—This one-year course is designed to focus on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Instructional practices incorporate integration of diversity awareness, including appreciation of all cultures and their important contributions to our society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for eighth-grade students.

*Pre-Requisites:* Math 7

**Algebra I**—This one-year course provides students with the necessary knowledge and skills for further studies in mathematics. It is intended to increase mathematical fluency in problem solving, reasoning, modeling, and effective communication in the study of numbers, algebra, functions, and statistics. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of technology, including calculators and computer software, is an integral part of this course. This course fulfills the Algebra I requirement and one of the mathematics credits required for high school graduation.

*Pre-Requisites:* A/B in Previous Math 7 Accelerated and Teacher Recommendation

**Geometry Honors (Virtual Online Class)**—This one-year course provides students with a rigorous study of Euclidean geometry including advanced topics. It incorporates problem solving, reasoning, modeling, and effective communication in the study of transformational geometry, trigonometry, measurement, and probability. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of technology, including calculators and computer software, is an integral part of this course. This course fulfills one of the mathematics credits required for high school graduation. Online course.

*Pre-Requisites:* Algebra I and Teacher Recommendation

**Clark County SCHOOL District POLICY and Regulation 5123  
Promotion, Retention, AND Demotion of Students**

- A pupil in Grade 6 must complete one semester with a passing grade in mathematics, English or reading, and science for promotion to seventh grade.
- A pupil in Grade 7 must complete one semester with a passing grade in mathematics, English or reading, science, and social studies for promotion to eighth grade.
- A pupil who enters Grade 8 must complete three semesters with a passing grade in mathematics, three semesters with a passing grade in English or reading, two semesters with a passing grade in science, and two semesters with a passing grade in social studies during the seventh and eighth grade years for promotion to high school. An eighth grade student who does not meet promotion requirements may be promoted to high school on academic probation provided the student meets the criteria for academic probation. A parent or guardian may elect not to place his/her child on academic probation but to remain in Grade 8.

Please realize that your child will be retained automatically. State law and District policy require K.O. Knudson Middle School to retain you child if he/she does not meet the requirements.

**Science 8**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from life sciences, Earth and space sciences, and the physical sciences. The topics covered in Science 8 Accelerated include Forces and Interactions; Energy; Waves and Electromagnetic Radiation; Space System; Growth, Development, and Reproduction of Organisms; Natural Selection and Adaptations; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the eighth-grade science requirement.

*Pre-Requisites:* Science 7

**Accelerated Science 8**—This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from life sciences, Earth and space sciences, and the physical sciences. This course is designated as accelerated by the enhanced instructional pacing and depth of content. The topics covered in Science 8 Accelerated include Forces and Interactions; Energy; Waves and Electromagnetic Radiation; Space System; Growth, Development, and Reproduction of Organisms; Natural Selection and Adaptations; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the eighth-grade science requirement.

*Pre-Requisites:* A/B in Previous Science Course and Teacher Recommendation

**World Geography 8**—This one-year course is the study of the world’s cultures, economics, history, regions, and geographic features from the development of ancient civilizations through the Age of Exploration. Students examine the earth from the scale of states, nations, countries, and continents creating connections to contemporary geographic conditions. Students synthesize concepts, patterns, and interdependent relationships that make our ever-changing world diverse and dynamic. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is a required course for all eighth grade students.

*Pre-Requisites:* US Nevada History 7

**Accelerated World Geography 8**—This one-year course is the study of the world’s cultures, economics, history, regions, and geographic features from the development of ancient civilizations through the Age of Exploration. Students examine the earth from the scale of states, nations, countries, and continents creating connections to contemporary geographic conditions. Students synthesize concepts, patterns, and interdependent relationships that make our ever-changing world diverse and dynamic. Accelerated World Geography is distinguished from World Geography 8 by instructional pacing and delivery of advanced content. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is a required course for all eighth grade students.

*Pre-Requisites:* A/B in Previous US Nevada History 7/Teacher Recommendation

**Physical Education 8**—This one-semester course provides students the opportunity to develop a health-enhancing level of physical fitness. Students engage in movement and fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Through participation in physical activities, students develop motor skills, movement patterns, and safety within the course. Health-enhancing fitness concepts are explored through personal goal setting and self-evaluation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the physical education requirement for eighth-grade students.

*Requirement:* KO Knudson PE Uniform (Shirt: \$10.00; Shorts: \$10.00)

**Computer Literacy**—This one-semester course provides students an introduction to the mental, physical, social, emotional, and environmental aspects of human wellness. Goal setting and decision making processes are the foundation of this course. Topics include wellness, nutrition and physical activity, body systems, substance use and abuse, communicable and non- communicable diseases, violence prevention, safety, and consumer health. Sex education and sexually transmitted infectious disease education, within established guidelines, is an integral part of this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to our society. The appropriate use of technology is an integral part of this course. This course fulfills the health requirement for eighth-grade students.

**Performing Arts Courses** *Note: Two asterisks (\*\*) denote performance groups. Students qualify for these groups through an audition process. Please be aware there may be specific parameters for student enrollment, including concurrent enrollment in another course. Non-magnet students who need or want to take an additional elective MUST complete a “Request for Zero Period” form, which is available through the Counseling Office.*

**BAND**

**Beginning Band**—This one-year course is designed for students with no previous band experience. The course involves applying basic fundamentals of music reading and the specific performance techniques of the instrument being studied. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* None  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**Intermediate Band**—This one-year course is designed for students who have successfully completed the skills required for Beginning Band. Areas of emphasis include intermediate fundamental music reading and the specific performance techniques of the instrument being studied. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* A/B in Beginning Band; C in Beginning Band with Teacher Recommendation  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**Advanced Band**—This one-year course is designed for students who have successfully mastered intermediate band skills. Areas of emphasis include fundamentals of music reading, specific performance techniques of the instrument being studied, and advanced concepts of tone production and intonation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* A/B in Intermediate Band; C in Intermediate Band with Teacher Recommendation  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**\*\*Jazz Band**—This one-year course is designed to introduce the instrumental music student to historical and contemporary jazz band literature and techniques. Students receive instruction in solving interpretation problems and are given an opportunity to experiment in the area of improvisation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* Audition with Teacher Recommendation  
*Requirements:* Concurrent enrollment in Intermediate or Advanced Band; Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**ORCHESTRA**

**Beginning Orchestra**—This one-year course is designed for the student who is interested in learning to play a string instrument. It includes the development of skills necessary to become independent as a musician. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of note– reading skills, aural skills, rhythmic patterns, intonation and tonality inherent of Western string music. The importance of sustained group and individual effort is stressed. Emphasis will be placed on have a variety of performance experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* None  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately)



**Intermediate Orchestra**—This one-year course is designed for the student who has developed skills beyond those outlined in the Beginning Strings Orchestra Procedural Guide. It includes further development of those skills necessary to become independent as a musician. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of style, articulation, dynamics, rhythmic ability, and tone inherent to string music performance. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* A/B in Beginning Orchestra; C in Beginning Orchestra with Teacher Recommendation  
*Requirements:* Dues/Fee: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately)

**Advanced Orchestra**—This one-year course is designed for the student who has developed skills beyond those outlined in the Intermediate Strings Orchestra Procedural Guide. It includes further development of those skills necessary to become independent as a musician. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of style, articulation, dynamics, rhythmic ability, and tone inherent to string music performance. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* A/B in Intermediate Orchestra; C in Intermediate Orchestra with Teacher Recommendation  
*Requirements:* Dues/Fee: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform Rental: \$20.00; Shoes: \$20.00 (as needed)

**\*\* Chamber Orchestra**—This one-year course is designed for middle school students who have successfully completed an advanced orchestra course and want to explore chamber ensemble performance techniques. Major topics include advanced small ensemble performance skills, live performance opportunities, and the study of orchestral chamber music in a range of historical periods and cultures. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* Audition with Teacher Recommendation  
*Requirements:* Concurrent enrollment in Intermediate or Advanced Orchestra; Dues/Fee: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform Rental: \$20.00; Shoes: \$20.00 (as needed)

**MARIACHI**

**Beginning Mariachi Harmony**—This one-year course is designed for students with no previous Mariachi guitar/vihuela/guitarrón experience. Areas of concentration include correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, finger melody construction, musical forms, tablature notation, improvisation, and performing experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* None  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**Beginning Mariachi Melody**—This one-year course is designed for students with no previous Mariachi, violin, trumpet, or vocal experience. Areas of concentration include note reading, aural skills, singing, instrumental technique songs, rhythmic patterns, construction, musical forms, improvisation, and performing experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.  
*Pre-Requisites:* None  
*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:



Performing Arts Courses (continued...)

MARIACHI (continued...)

**Intermediate Mariachi**—This one-year course is designed for the students who have successfully completed the beginning middle school Mariachi course and are interested in performing in an ensemble which has a selected membership and which specializes in intermediate-level Mariachi ensemble literature. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Beginning Mariachi; C in Beginning Mariachi with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**Advanced Mariachi**—This one-year course is designed for students who have successfully completed the middle school intermediate-level Mariachi performance course and are interested in performing in an ensemble. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Intermediate Mariachi; C in Intermediate Mariachi with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

**Mariachi Ensemble (Los Pumas)**—This one-year course is designed for students who have successfully completed the middle school intermediate-level Mariachi performance course and are interested in performing in an ensemble which has a selected membership and which specializes in advanced- level Mariachi ensemble literature. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Concurrent Enrollment in Advanced Mariachi; Dues/Fees: \$40.00 to cover supplies; Instrument Rental: \$20.00 (unless renting privately); Uniform:

FOLKLORICO

**Beginning Folklorico**—This one-year course is designed to develop an appreciation of the traditional Mexican dance form, Ballet Folklorico. This will be achieved by providing movement experiences that explore and extend the artistic, affective, cognitive, and psychomotor potentials of the student. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Purchase of Folklorico shoes

**Intermediate Folklorico**—This one-year course follows Beginning Ballet Folklorico and is designed to build upon the performance skills mastered in the beginning course. This course further explores and extends the artistic, affective, cognitive, and psychomotor elements of Ballet Folklorico. The place of Ballet Folklorico in the Hispanic cultural heritage and the importance of sustained group and individual effort are stressed. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Beginning Folklorico; C in Beginning Folklorico with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Purchase of Folklorico shoes

**Advanced Folklorico**—This one-year course follows Intermediate Ballet Folklorico and is designed to build upon the performance skills mastered in the intermediate course. This course further explores and extends the artistic, affective, cognitive, and psychomotor elements of Ballet Folklorico. The place of Ballet Folklorico in the Hispanic cultural heritage and the importance of sustained group and individual effort are stressed. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Purchase of Folklorico shoes

VOCAL/CHOIR

**Beginning Women’s Chorus**—This one-year course is designed as a study in vocal production of music fundamentals with opportunities to sing a variety of choral literature. Emphasis will be placed on providing each student with an array of performance experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Shoes \$20.00: (as needed)

**Intermediate Chorus**—This one-year course is designed as a study in vocal production of music fundamentals with opportunities to sing a variety of choral literature. Emphasis will be placed on providing each student with an array of performance experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Beginning Chorus; C in Beginning Chorus with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Shoes: \$20.00 (as needed)

**Advanced Chorus**—This one-year course is designed as a study in vocal production of music fundamentals with opportunities to sing a variety of choral literature. Emphasis will be placed on providing each student with an array of performance experiences. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Intermediate Chorus; C in Intermediate Chorus with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Shoes: \$20.00 (as needed);

**Vocal Ensemble**—This one-year course is designed to offer advanced music students in-depth opportunities with rehearsal and performance practices stylistic of the particular ensemble literature. This course will demand extreme dedication, self motivation, and responsibility. Performance opportunities will be provided throughout the year. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Concurrent Enrollment in Advanced Chorus or Show Choir; Dues/Fees: \$40.00 to cover supplies; Shoes: \$20.00 (as needed)



## Performing Arts Courses (continued...)

### Vocal/Choir (continued...)

**Show Choir**—This class will explore song and performing in musical production. The students will be introduced to chorus performances, scene performances, and individual solo performances of song. Various techniques will be introduced to better equip the student for audition and performance in a musical production. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Vocal Major Magnet Students: Concurrent Enrollment in Intermediate or Advanced Chorus or Vocal Ensemble; Dues/Fees: \$40.00 to cover supplies and Student-Provided Dance Clothes

### DANCE

**Introduction to Dance**—This one-year introductory course is designed for middle school magnet students as an experiential class for first year dance. This course will allow a student to develop an appreciation of dance as an art form. Students will be provided movement experiences that explore and extend artistic, affective, cognitive, and psychomotor potentials. Students will explore introductions to ballet, modern, jazz, tap, and theatrical dances. Fundamentals of dance theory and technique will provide students with a wide variety of experiences. A commitment to man s heritage of dance forms from various cultures will be an integral part of this introductory class. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Appropriate Practice Attire

**Intermediate Dance**—This one-year course provides an intermediate focus for second year dance students. This course is designed for students who have had experiences performing before audiences in an introductory dance class. Student s knowledge of the fundamentals of dance will be enhanced with an introduction to composition, choreography, and improvisation experiences. Students will have the opportunity to create, expand skills, and perform ballet, jazz, modern, tap, and theatrical dance forms. Students will begin to focus on personal preference dance forms to prepare for an in-depth study in dance. Students will continue to expand the artistic, affective, cognitive, and psychomotor potentials of their acquired skills. A continued focus on man s heritage will be utilized through experiences with dance forms from a wide variety of cultures. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Introduction to Dance; C in Introduction to Dance with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Appropriate Practice Attire

**Dance Performance**—This one-year middle school course provides an advanced focus for students with extensive study and performing experience. Students will expand their dance vocabulary, performance skills, and technique in ballet, jazz, modern, tap, and theatrical dance forms. Students will enhance their understanding and creative abilities of dance composition through improvisation, choreography, and expanded performance opportunities. Students will continue to increase the artistic, affective, cognitive, and psychomotor potentials of the advanced student. A continued focus on the history of dance, its cultural origins, and dance forms from a wide variety of cultures will be experienced. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Intermediate Dance; C in Intermediate Dance with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Appropriate Practice Attire



**Dance Ensemble**—This one-year middle school course provides an advanced focus for select students with extensive study and performing experience. Students will expand their dance vocabulary, performance skills, and technique in ballet, jazz, modern, tap, and theatrical dance forms. Students will enhance their understanding and creative abilities of dance composition through improvisation, choreography, and expanded performance opportunities. Students will continue to increase the artistic, affective, cognitive, and psychomotor potentials of the advanced student. A continued focus on the history of dance, its cultural origins, and dance forms from a wide variety of cultures will be experienced. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies; Costuming Fee: \$20.00; Other: Appropriate Practice Attire

### THEATRE (Drama & Technical Theatre)

**Introduction to Drama/Technical Theatre**—*Drama:* This aspect of the course will introduce middle school students to the theatre by providing a basic study in the fundamentals of oral and dramatic communication, as well as theatre content to include: intent, structure, effectiveness, and value. Class work will focus on student performance and participation through demonstration of various acting skills with an emphasis on types and techniques that utilize the vocal, physical, and emotional aspects of acting. Group dynamics, body movement, pantomime, vocal techniques, monologues, theatre history, scenes, and performance skills will be covered. *Technical Theatre:* This aspect of the course is designed for the student who is interested in pursuing the design aspects of theatre, including lighting, sound, set design, costuming, and make-up. Students will also study the evolution and story of costuming and make up techniques in the theatre. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Intermediate Acting**—This one-year course is designed for middle school students who have successfully completed the Introductory Drama 6 class or experienced in-depth school-related performance or community theatre exposure. Students will improve and demonstrate acting skills through reading, writing, interpreting, rehearsing, and performing. Development and refinement of acting skills will be enhanced through continued work in body movement, vocal techniques, characters, script production and analysis, monologue, and script performance. Group interaction will be emphasized to provide cooperation and appreciation for individual differences. Continuous emphasis will be placed on awareness and creative self-expression in order to increase knowledge of the theatre arts concept and encourage social adjustment. Participation in theatre production will be required. The prerequisite for this course is Introduction to Drama. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Introduction to Drama with Teacher Recommendation or Audition

*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Theatre Performance**—This one-year course is designed to provide a more advanced knowledge of theatre through performance. This course is designed to give students practical experiences by being a part of actual theatrical productions. Students will have opportunities to act, sing, and dance in a variety of productions. Instruction focuses primarily on the students' improvement and demonstration of acting skills. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Intermediate Acting; C in Intermediate Acting with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Musical Theatre Performance**—This class will explore the methods of acting a song and performing in musical production. The students will be introduced to chorus performances, scene performances, and individual solo performances of song. Many acting techniques will be introduced to better equip the student for audition and performance in a musical production. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Audition with Teacher Recommendation

*Requirements:* Theatre Major Magnet Students: Concurrent Enrollment in Intermediate Acting or Theatre Performance; Dues/Fees: \$40.00 to cover



Performing Arts Courses (continued...)

THEATRE (continued...)

**Intermediate Technical Theatre**—This one-year middle school course is designed to provide the student with information and experience in the technical aspects of theatre production. The student will participate in technical projects in the following areas: set design, set construction, lighting design, lighting application, sound and special effects, make-up application, and costume design. This course will run in two semester units, the first dealing with set design, lighting and sound. The second will deal with make-up and costuming. Hands on experience in actual construction will occur, as needed, with any current productions being staged. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Introduction to Drama with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies



**Advanced Technical Theatre**—This production- based, one-year course is designed to provide students with information and experience in the technical aspects of theatre production. The student will participate in technical projects in the following areas: set design, set construction, lighting design, lighting application, sound and special effects, makeup design, make-up application, and costume design. Students will be responsible for designing, constructing, and running all aspects of the current school drama production. Students will also be required to work on running crews for all school productions, assemblies, concerts, and other events. After school and/or nighttime participation and time commitments are required. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Intermediate Technical Theatre; C in Intermediate Technical Theatre with Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Technical Theatre: Design & Craft**—This one-year course is designed to familiarize students with many aspects of theatre design history, construction, and drawing. Class work focuses on developing hands-on construction of costumes, props, and other theatre design elements. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades seven through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Technical Theatre Magnet Majors: Concurrent Enrollment in Other Technical Theatre Course; Dues/Fees: \$40.00 to cover supplies

Digital Media & Visual Arts Courses

Visual Arts

**Art History (Beginning Art)**—This is a one-year, discipline-based course designed for first year middle school magnet students, who have chosen the visual arts strand focus. This introductory course will provide students the opportunity to explore a wide variety of experiences relating to art appreciation, the elements and principles of design, utilization of different art media, and production of artwork. Art experiences will stress exploratory and experimental approaches to understanding, creating, and responding to artwork. This course offers a good foundation for acquiring essential skills that can be extended to help develop techniques and skills which make creative expression in two- or three-dimensional media possible. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Composition & Design (Intermediate Art)**—This is a one-year, discipline-based course designed for second year middle school magnet students who have chosen the visual arts strand focus. This intermediate course will expand and refine the skills acquired in the first year introductory art class relating to art appreciation, the elements and principles of design, utilization of different art media, and production of artwork. Students will be encouraged and expected to develop avenues to express their artistic ideas through in-depth study that stresses understanding, creating, and responding to art experiences. Students will begin to focus on a personal preference for art expression through specifically chosen mediums. This course offers a solid foundation for transition into the third year course work, as well as, providing students the opportunity to refine previously learned skills and apply them to a more specific area of study. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* C or better in Art History and/or Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies



**Studio Production (Advanced Art)**—This is a one-year, discipline-based middle school course designed for second and third year middle school magnet students who have chosen the visual arts strand focus. This advanced course will further expand and refine the skills acquired in the first and/or second year art classes relating to art appreciation and criticism, the elements and principles of design, mastery of various art media, and production of art work. Students will be expected to develop avenues to express their artistic ideas through in-depth study that stresses understanding, creating, and responding to art experiences, as well as the development of personal style. Students will focus on a personal preference for art expression through specifically chosen mediums. This course offers a solid foundation for transition into high school course work, as well as providing students the opportunity to refine previously learned skills and apply them to a more specific area of study. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* C or better in Composition & Design and/or Teacher Recommendation

*Requirements:* Dues/Fees: \$40.00 to cover supplies

Computer Graphic Design

**Computer Design I**—This one-year course is designed for students who are concurrently enrolled in Computer Literacy. Areas of emphasis include graphic design layout, typography, elements of art and image manipulation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None

*Requirements:* Dues/Fees: \$20.00 to cover supplies

**Computer Design II**—This one-year course is designed for students who have successfully completed Computer Design I or its equivalent. Areas of emphasis include principles of technical design and industry-standard format and design. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* C or better in Computer Design I with Teacher Recommendation

*Requirements:* Dues/Fees: \$20.00 to cover supplies



## Digital Media & Visual Arts Courses (continued...)

### Computer Graphic Design (continued...)

**Computer Design III**—This one-year course is designed for students who have successfully completed Computer Design II or its equivalent. Students use advanced multimedia skills to create a variety of projects. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* C or better in Computer Design II with Teacher Recommendation  
*Requirements:* Dues/Fees: \$20.00 to cover supplies

### Television Production

**Television Production**—This one-year course is designed to provide students with a general understanding and attainment of basic skills in the technical, directorial, written, and historical aspects of television production. The operation of television cameras, lighting, audio, video, and computer graphics equipment is stressed, as well as set design, script development, and the history of the television medium. Students will experience hands-on production tasks in a rotational system to become familiar with techniques used in the broadcast industry. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* None  
*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Photojournalism**—This one-year course is designed to be the second in a sequence for TV Production. Students will be introduced to concepts, processes and techniques, which include editing, the code of ethics, field camera situations, news writing, and video package production. Students will experience hands-on production tasks that are utilized in the TV industry. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Television Production; C in Television Production with Teacher Recommendation  
*Requirements:* Dues/Fees: \$40.00 to cover supplies

## Explorations

**Office Aide**—This one-year course is designed to allow students to train in the school office environment. Students selecting this course will be given an opportunity to gain on-the-job experiences in work routines, job responsibilities and positive attitudes in working with fellow students and school personnel. Students must have acceptable citizenship, good attendance, and academic achievement. This is a work experience course, and students will not be paid for their work. This is an elective course appropriate for grades seven through eight and may be repeated.

*Requirements:* Application and Administrative Approval

## Academic Fundamentals Electives

**English Language Learner**—This one-year course provides students with limited or no English proficiency the opportunity to develop listening, speaking, reading, and writing skills in English. This course provides practice in correct usage of basic language structures both written and spoken. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology and digital media are integral parts of this course. This course fulfills the requirement for one middle school elective.

*Pre-Requisites:* Teacher Recommendation and Administrative Placement

**Newscasting**—This one-year course is designed to be the third in a sequence for TV Production. Students will be provided with an in-depth study of current TV technology to include: production and writing styles, production formats, editing processes, directing approaches, and utilization of a state-of-the-art television studio. Students will demonstrate, through independent production, their knowledge of newscasting techniques and styles. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* A/B in Newscasting; C in Newscasting with Teacher Recommendation  
*Requirements:* Dues/Fees: \$40.00 to cover supplies

**Independent Study**—This one-year course is designed to enhance and expand on knowledge and skills learned in other Television Production courses. The course is designed for select and self-motivated students to assist with the production of various on campus media. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

*Pre-Requisites:* Teacher Recommendation  
*Requirements:* Concurrent Enrollment in Other Television Production Course: Dues/Fees: \$40.00 to cover supplies

**Robotics**—This one year course is designed to integrate scientific and engineering practices, crosscutting concepts, and core ideas related to robotics. This course introduces students to a broad range of robotics principles, vocabulary, and basic applications. Students engage in kinesthetic project-based learning experiences and writing. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. 7th and 8th grade students only.

*Pre-Requisites:* A/B in Current Science Course with Teacher Recommendation  
*Requirements:* \$40.00 to cover supplies

**Peer Tutor**—This one-year course is designed to allow students to assist teachers in classroom management. Under the direction of a supervising teacher, students will gain experience in clerical duties, laboratory assistance, working with faculty members, and following directions. This is an elective course for seventh and eighth grade students. This is an elective course appropriate for grades seven through eight and may be repeated.

*Requirements:* Application and Administrative Approval

**Fundamentals of Math**—This one-year intervention course in mathematics is designed for students who need additional instruction and support to master necessary middle school mathematics concepts. This course provides additional instruction in conjunction with the student’s required mathematics course of study in grades 6, 7, and/or 8. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course is a repeatable elective course and does not fulfill the middle school mathematics requirement for promotion.

*Pre-Requisites:* Teacher Recommendation and Administrative Placement





The following outlines information regarding high school graduation and diploma requirements for high school. It is the goal of K. O. Knudson Middle School to prepare students for high school success and success in the 21st Century.

FOUR-YEAR ACADEMIC PLAN

**Clark County School District Regulation 5127 states the following:**  
Each ninth-grade student must have an approved four-year academic plan. The academic plan must set forth the specific educational goals that the student intends to achieve before graduation from high school. The plan may include, without limitation, the designation of a career pathway and enrollment in dual credit, career and technical education, Advanced Placement (AP), International Baccalaureate (IB), and Honors courses.  
The ninth-grade student and his/her parent or legal guardian are required to work in consultation with a school counselor to develop an academic plan, sign the academic plan, review the academic plan at least once each school year in consultation with a school counselor, and revise the plan if necessary. For students enrolling in high school after ninth grade, an academic plan will be created with appropriate grade level modifications.  
The academic plan must be used as a guide for the student and the parent or legal guardian to plan, monitor, and manage the student’s educational development and make determinations of the appropriate course of study. If a student does not satisfy all of the goals set forth in the academic plan, he/she is eligible to graduate and receive a high school diploma if requirements for a diploma are otherwise satisfied.

STANDARD DIPLOMA

To receive a standard high school diploma, each student must complete twenty-two and one-half (22.5) units of approved course work.

Standard Diploma	
Credit Type	Units
English	4
Mathematics	3
Science	2
World History or Geogra- phy*	1
US History	1
US Government	1
Physical Education	2
Health Education	0.5
21st Century Learning**	0.5
Electives	7.5
TOTAL	22.5

\* World History or Geography taken in CCSD fulfills the Arts/ Humanities or Career and Technical Education (CTE) state requirement.  
\*\* Successful completion of a one-semester computer literacy course offered in grades 6, 7, or 8 will satisfy the 21st Century Learning graduation requirement.

Testing Requirements

Students enrolled in Grade 11 of a Nevada school during an administration of the College and Career Readiness Assessment (ACT) must take the ACT to be eligible for a diploma. Students not enrolled in Grade 11 of a Nevada public school on either of the administration dates of the ACT are exempt from this assessment participation requirement for graduation (NRS 389.807).  
**NOTE:** End of Course (EOC) examinations have been transitioned from a graduation requirement to an End of Course final exam as required by AB7 of the 2017 legislative session.

21st CENTURY COURSE OF STUDY  
CORE CURRICULUM REQUIREMENTS

*The Clark County School District strives to prepare graduates for success in post-secondary education and in the workforce by providing a rigorous curriculum. All high school students will be enrolled in the 21st Century Course of Study Core Curriculum (see table). Students will be scheduled into a fourth year of mathematics (which will include Algebra II or higher), and a third year of science. This is not a diploma. Students that do not successfully complete the 21st Century Course of Study Core Curriculum may still be eligible for a diploma.*

21 <sup>ST</sup> CENTURY COURSE OF STUDY CORE CURRICULUM	
AREAS OF STUDY	UNITS
ENGLISH	4
MATHEMATICS (Including Algebra II or higher)	4
NATURAL SCIENCE	3
SOCIAL STUDIES AND HISTORY	3
TOTAL	14

- The 21<sup>st</sup> Century Course of Study Core Curriculum provides the following for students:
- Opens doors to postsecondary education and workforce opportunities
  - Meets Nevada System of Higher Education (NSHE) University Admissions Expectations
    - **3.00 GPA** (weighted or weighted with Bonus Points) *in the core curriculum*
    - Approved NSHE Core Curriculum (4 English, 3 Math, 3 Natural Science, 3 Social Science & History = 13 units)
  - Prepares students for the Governor Guinn Millennium Scholarship
    - **3.25 cumulative GPA (weighted or weighted with Bonus Points) or 21 ACT composite score, or 990 combined SAT (taken prior to March 2016, or 1070 combined SAT (taken on or after March 2016) and the core curriculum (see table)**
  - Students may not take course work **after graduation** to meet Millennium Eligibility.
- The 21<sup>st</sup> Century Course of Study Core Curriculum requirements are aligned with the Governor Guinn Millennium Scholarship minimum core curriculum requirements as outlined in both the Nevada Revised Statutes (NRS) Chapter 396 and Nevada System of Higher Education (NSHE) Board of Regents Handbook Title 4 Chapter 18 Section 9. A student, including students accessing special education services, may be granted an enrollment exception to the 21<sup>st</sup> Century Course of Study Core Curriculum on a limited, individual basis. Please see a school counselor for details. Successful completion of this course of study will not impact a student’s ability to earn a standard diploma.*



ADVANCED DIPLOMA

To receive an Advanced Diploma, each student must complete twenty-four (24) units of approved course work and achieve a minimum grade point average (GPA).

Advanced Diploma	
Students must earn a 3.250 Cumulative Grade Point Average (GPA) and complete the Units outlined below	
Credit Type	Units
English	4
Mathematics	4
Science	3
World History or Geography*	1
US History	1
US Government	1
Physical Education	2
Health Education	0.5
21st Century Learning**	0.5
Arts/Humanities/CTE***	1
Electives	6
TOTAL	24

\* World History or Geography taken in CCSD fulfills the Arts/Humanities or Career and Technical Education (CTE) state requirement.  
\*\* Successful completion of a one-semester computer literacy course offered in grades 6, 7, or 8 will satisfy the 21st Century Learning graduation requirement.  
\*\*\* For students pursuing the Advanced Diploma or Advanced Honors Diploma, World History or Geography will satisfy either the student’s third social studies credit or the student’s Arts/Humanities or Career and Technical Education elective credit, but not both.

Testing Requirements

Students enrolled in Grade 11 of a Nevada school during an administration of the College and Career Readiness Assessment (ACT) must take the ACT to be eligible for a diploma. Students not enrolled in Grade 11 of a Nevada public school on either of the administration dates of the ACT are exempt from this assessment participation requirement for graduation (NRS 389.807).  
**NOTE:** End of Course (EOC) examinations have been transitioned from a graduation requirement to an End of Course final exam as required by AB7 of the 2017 legislative session.

ADVANCED HONORS DIPLOMA

To receive an Advanced Honors Diploma, each student must earn the Advanced Diploma with at least twelve (12) Bonus Point Units consisting of Honors, International Baccalaureate (IB), or Advanced Placement (AP) courses as outlined below.

Advanced Honors Diploma	
Students must earn the Advanced Diploma and complete the Bonus Point Units outlined below	
Credit Type	Bonus Point Units
English	3
Mathematics	2
Science	2
World History, Geography, US History, or US Government	2
Foreign Language****	1
Electives	2
TOTAL	12

\*\*\*\* First year foreign language courses do not earn Bonus Point Units in CCSD.

Testing Requirements

Students enrolled in Grade 11 of a Nevada school during an administration of the College and Career Readiness Assessment (ACT) must take the ACT to be eligible for a diploma. Students not enrolled in Grade 11 of a Nevada public school on either of the administration dates of the ACT are exempt from this assessment participation requirement for graduation (NRS 389.807).

**NOTE:** End of Course (EOC) examinations have been transitioned from a graduation requirement to an End of Course final exam as required by AB7 of the 2017 legislative session.

ADVANTAGES OF THE HONORS COURSE OFFERINGS

- Most competitive colleges and universities consider not only students’ grades, but also their academic background evidenced by courses listed on the transcript, letters of recommendation from teachers and counselors, and SAT or ACT scores.
- Enrollment in the Advanced Honors Diploma course work will assist students in their preparation for college entrance exams.
- The GPA weighted with Bonus Points is used when determining class rank.

