

7th Grade Course Descriptions

REQUIRED CORE CLASSES

Math 7: Students will be introduced to many new concepts during this course. It is essential that they master these, as all future mathematics will build upon them. Our focus will include proportional relationships, percents, two-step equations, and operations rational numbers. **Full Year**

Math 7 Honors: Students will be introduced to many new concepts during this course. It is essential that they master these, as all future mathematics will build upon them. Our focus will include proportional relationships, percents, two-step equations, and operations rational numbers. The honors math course will use higher order thinking along with a group project each quarter. **Full Year**

Science 7: The seventh grade SEEd standards look for relationships of cause and effect which enable students to pinpoint mechanisms of nature and allow them to make predictions. Students will explore how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter. This takes place within and between a wide variety of systems, from simple, short-term forces on individual objects to the deep, long- term forces that shape our planet. In turn, Earth's environments provide the conditions for life as we know it. Organisms survive and reproduce only to the extent that their own mechanisms and adaptations allow. Evidence for the evolutionary histories of life on Earth is provided through the fossil record, similarities in the various structures among species, organism development, and genetic similarities across all organisms. Additionally, mechanisms shaping Earth are understood as forces affecting the cycling of Earth's materials. Questions about cause and effect and the ongoing search for evidence in science, or science's ongoing search for evidence, drive this storyline. **Full Year**

Science 7 Accelerated: This class follows the same focus as Science 7 with the exception that this class will be more in depth and rigorous. **Full Year**

Language Arts 7: ELA 7 is a survey of short stories, novels, drama, poetry, and media. Through these, we will develop critical thinking and communication skills. We will read deeply, write clearly, listen empathetically, and speak respectfully. **Full Year**

Language Arts 7 Accelerated: ELA 7 is a survey of short stories, novels, drama, poetry, and media. Through these, we will develop critical thinking and communication skills. We will read deeply, write clearly, listen empathetically, and speak respectfully. **Full Year**

Utah Studies: In the class students will learn about the history, geography, economics, government structure, and culture of Utah. Students will also be introduced to the skills of history, geography, economics, and politics. **Half Year**

Utah Studies Accelerated: In the class students will learn about the history, geography, economics, government structure, and culture of Utah. Students will also be introduced to the skills of history, geography, economics, and politics. Because this is an accelerated class, students will study subjects in more depth and complete more projects than in the regular Utah Studies course. **Full Year**

Beginning Fitness (PE 7): Beginning Team Sports/Fitness utilizes appropriate instructional practices to develop competence and confidence in a variety of lifetime activity and movement forms, including sports, outdoor recreation, and physical fitness activities. The emphasis is on providing success and enjoyment for all students. **Half Year**

College Career Awareness: College and Career Awareness offers exploration and preparation in college and career pathways focusing on jobs that are high skill and high demand, as well as satisfying and financially rewarding. The College and Career Awareness course is designed to help students identify their interests, abilities, and skills. **Full Year**

ELECTIVE COURSE CLASSES

Foundation Art: This is an introductory class. It teaches students to be self-directed artists by preparing students with the skills necessary for understanding and exploring art. **Half Year**

Art Appreciation: This course will provide students with the knowledge and understanding of the universal and timeless qualities that identify all great art. The more you appreciate and understand the art of different eras, movements, styles and techniques, the better you can develop, evaluate and improve your own artwork. Students will be introduced to and work with many different art mediums. Students will learn about the art elements - line, shape/form, color, texture, space, and value. Students will learn how to do art, look at art, talk about art, and write about art. **Half Year**

Beginning Choir: This course provides opportunities for students to develop their musical potential and aesthetic understanding through singing in a choral ensemble. Study includes the care and cultivation of a beautiful tone, aesthetic awareness, and ability to read music, the building of technical skills, team spirit and responsible rehearsal habits. Attention will also be given to relating their music experiences to personal development. **Half Year**

Beginning Theater: Beginning Drama is a course for students that have an interest in theatrical arts. Students in Beginning Drama will learn how to perform and speak in front of an audience, storytelling, pantomime, building a character, and other aspects of theatre performance. **Half Year**

Beginning Band: This class provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play a woodwind, brass, or percussion instrument. **Full Year**

Beginning Orchestra: This class is for students wishing to learn to play the violin, viola, cello or string bass AND have fun making music. Instruments will be available for rent; private lessons are strongly encouraged. **Full Year**

Guitar I: Focuses on real-world guitar skills such as chords, strumming, fingerpicking, rock and blues riffs, reading tablature and standard notation, and beginning pieces of music to perform and the holiday or spring concert **Half Year**

Spanish 7: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions. Students will understand and interpret written and spoken language on a variety of topics. Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics. **Half Year**

Health: Health Education is dedicated to teaching students the skills they need to establish a healthy and safe lifestyle and enhance behaviors to resist unhealthy choices through adolescence. The course focuses on Healthy Foundations, Mental & Emotional Health, CPR/First Aid, Substance Abuse Prevention, Nutrition, and Human Development. **Half Year**

Keyboarding: Students will create a variety of documents, increase efficiency, productivity, quality, and creativity through the use of basic and advanced software features. Instruction on proper keyboarding technique and recommended styles of business documents will coincide with their software training. **Half Year**

Creative Coding: This is an introductory course that empowers students to engage with computer science as a medium for creativity, communication, problem solving, and fun! In the process of the term we will explore how to create a game, and how to utilize coding programs to gain a better understanding of how students can and will code in the future. **Half Year**

Dynamic Fitness: Intermediate Team Sports/Dynamic Fitness utilizes appropriate instructional practices to develop competence and confidence in a variety of lifetime activity and movement forms, including sports, outdoor recreation, and physical fitness activities. The emphasis is on providing success and enjoyment for all students. **Half Year**

History Literacy: Students will learn the skills of history. The class covers research, sources, bias, critical thinking, analysis, and interpretation. Students will show proficiency through project based work. **Half Year**

AVID: This targets students in the academic middle with the desire to go to college and the willingness to work hard. Often, students will be the first in their families to attend college, and come from groups traditionally underrepresented in higher education. These are students who are capable of completing rigorous curriculum with the support of the AVID Elective class. This class places students on the college track, requiring students to enroll in the most rigorous courses that are appropriate for them, such as Honors and Advanced Placement®. To support them in the rigorous coursework, AVID students learn organizational and study skills, develop critical thinking, learn to ask probing questions, receive academic help from peers and college tutors, and participate in enrichment and motivational activities to make their college dreams reality. **Full Year**