

7TH GRADE COURSE DEFINITIONS

REQUIRED COURSES

ENGLISH 7 (1.0)

UTAH SOCIAL STUDIES 7 (.05)

MATH 7 (1.0)

INTEGRATED SCIENCE 7 (1.0)

COLLEGE and CAREER AWARENESS (CCA) (1.0)

**PE (.5)

ELECTIVE COURSES

Spanish 1 (1.0): This is an introductory course assuming no significant previous experience with the language. Emphasis will be placed on everyday conversation and exposure to cultural perspectives.

Band/Beginning (.5 or 1.0): This course will focus the student toward learning to play an instrument, developing the skills to produce good tone, and learning to read and interpret musical symbols. Students will listen to different types of music styles as well as play in concerts. Brass instruments: trumpet, trombone, baritone, horn. Woodwind instruments: Flute, clarinet, saxophone. Percussion instruments: snare, mallet. There is an instrument rental fee for those who rent/use school instruments.

Choir (.5 or 1.0): This course is for beginning students interested in singing. Concepts about vocal production, developing the skill to produce good tone, and learning to read and interpret musical symbols are emphasized. Students will listen to different types of music styles, and sing at concerts and district festivals. Music written for one and two parts will be studied.

Orchestra/Beginning (.5 or 1.0): This course will focus the student toward learning to play an instrument, developing the skills to produce good tone, and learning to read and interpret musical symbols. Students will listen to different types of music styles as well as play in concerts, and district festivals. String instruments: violin, viola, cello, string bass. There is an instrument rental fee for those who rent/use school instruments.

PE (.5): Students will develop lifetime attitudes regarding physical activity and healthy lifestyles. Students will focus on social interaction as well as skill development and sportsmanship in a variety of team sports and activities.

ELECTIVE COURSES (CONTINUED)

FACS Exploration (.5): This course provides students the opportunity to learn essential life skills. It allows them to develop skills in food and nutrition, childcare, interior design, clothing construction and style, consumerism, family relationships, personal responsibility, and job related tasks. Students will need to provide fabric and notions for the sewing projects.

Theatre I (.5): This course is for seventh, eighth, and ninth grade students who are interested in developing performance skills such as stage presence, voice, and movement associated with acting. Students will learn ensemble techniques and be introduced to the performance categories of Pantomime, Monologue, and Scenes. They will also have the opportunity to learn about script-writing and some Theatre history.

Art I (.5): This course gives the student a foundation in the elements and principles of design incorporating drawing, shading, rendering, texture, and using color. Assignments include art making with various mediums of drawing and painting, along with art history and aesthetics.

Gateway DM & ST (.5): DM (Design and Modeling) uses 3D solid modeling software (AutoDesk Inventor) to introduce students to the design process. Students will accurately sketch their ideas on paper, use the computer software to create 3D models, and then using a 3D printer, actually print out their design. If there is time, the models will also be made in the shop using basic shop equipment as part of the ST unit.

ST (Science of Technology) students explore nanotechnology and applied physics. Then students will use what they have learned to make some shop projects and physics labs. Some of the projects include air powered dragsters, Roller Coaster Mania, ice cream, and electric cars.

Gateway AR & ME (.5): AR (Automation and Robotics) has students use VEX Robotics equipment to build mechanisms and various robotic & automation systems to solve problems. Students will also learn basic programming to control their robots.

ME (Magic of Electrons) teaches students the basics of electronics; how to design and make electrical circuits. They will use basic shop equipment to make electronic devices and they will design and solder a light operated night light.

*The combined Required and Elective credits for the full 2019-2020 school year will total 7 credits.

**WSD may also be offering the .50 P.E. class through Weber Online.