# Springville Junior High 9th Grade Class Descriptions

# **Required Classes**

English 9 (40903-4)

Full Year/1.0 English Credit

Focuses on effective reading, writing, and communication skills. Students will read a variety of fiction and nonfiction texts as a class, in groups, and individually. Texts will be utilized to encourage a deeper analysis of characters, themes, and purpose. Students will produce a variety of writing projects including argument, informational, and narrative essays, as well as creative projects.

## **English 9 Honors** (40953-4)

Full Year/1.0 English Credit

This class will move at a faster pace with less review and will require more outside reading and writing than English 9. We will focus on literary analysis and engage in more discussion to dive deeper into literature. We are looking for students who think critically, engage in discussion, enjoy reading, and want to become better writers.

# Secondary Math 1 (52303-4) SM1 Honors (52313-4)

Full Year/1.0 Mathematics Credit

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

# Secondary Math 2 Honors (52333-4)

Full Year/1.0 Mathematics Credit

Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

# Earth and Space Science (36003-4)

Full Year/1.0 Science Credit, \$10 lab fee required

Earth Science provides students with an understanding of the parts of a system through the study of the Earth's cycles and spheres. Earth's place in the universe, as well as its internal structure, tectonic plates, atmospheric processes, and hydrosphere are explored to help understand how Earth science interacts with society.

# **Biology** (35203-4)

Full Year/1.0 Science Credit, \$10 lab fee required

Biology is a general course in life science. Students in this class will learn about living organisms, how they function, and how they fit into the scheme of all living things on Earth. Cells, Organ Systems, Reproduction, Genetics, Natural Selection, and Ecology are also discussed.

# World History (62202)

Semester/.5 Required Social Science Credit

World History addresses events and issues in world history from the earliest evidence of human existence to modern times. Whenever possible, students will be expected to make connections between historically significant events and current issues. These connections are intended to add personal relevance and deepen students' understanding of the world today. Topics include, but are not limited to, the Neolithic Revolution, the dawn of civilization, the development of world religions, patterns in world trade, contributions of classical civilizations, the diffusion of technology, colonization and imperialism, global conflict, modern revolutions and independence movements, and current trends in globalization. The standards can be taught chronologically, thematically, or regionally, but are organized into chronological periods. Periodization is an organizational tool historians use to make connections and draw distinctions. Periods are flexible ways of making meaning, and may overlap chronologically.

# Geography (64002)

Semester/.5 Required Social Science Credit

Geography is the study of physical and human characteristics of the Earth's people, places, and environments. Students will develop geographic thinking skills by studying the "why of where" as they examine the interactions, interconnections, and implications of forces shaping our world today. They will apply geographic knowledge and geo-literacy skills to identify, locate, interpret, analyze, and evaluate geographic patterns and processes. These standards emphasize both human geography and physical geography, and students will explore the interconnections between the two.

## **Fitness for Life** (77102-52)

Semester/.5 Healthy Lifestyles Credit, \$10 Fee Required

This class is designed to help each student become involved in and adopt a personal lifestyle of regular physical fitness. The curriculum specifically focuses on the components of health-related fitness which includes: cardiovascular fitness, flexibility, strength training, muscular endurance, and body composition. This class will demonstrate how to use fitness and exercise in various ways as a stress reducer, and will incorporate aspects of nutrition and weight control.

# **Elective Classes**

# **Art Foundations 1A** (11912)

Semester/.5 Fine Arts Credit, \$15 Fee Required

Art foundations 1 is a beginning level art class to introduce the elements of art and how artists use them when making their designs. Students will learn how to plan and create a variety of artwork that demonstrates each element. This course creates the foundation necessary for students to succeed in more advanced courses and as such is a prerequisite for all other art classes. If students have not taken art in seventh or eighth grade they will need to take this course first.

# **Art Foundations 1B** (11972)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This is an optional extension following Art Foundations 1A, designed for beginning students who have taken Art Foundations 1A, and want to continue taking art. New mediums, projects, and experiences will better prepare students who enjoy art making, and plan to take Drawing, and/or Sculpture.

## **Drawing** (10552)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This is an advanced art course designed to teach students good drawing habits and practices. Students will learn how to follow various art processes when planning and creating designs. Each student will also learn how to build an

art portfolio and learn how to create an artistic piece from start to finish while documenting their process. **Students** are expected to have already achieved an intermediate level of drawing and passed Art Foundations 1A to participate in this class since many projects will be self guided. This class is geared towards preparing students for more advanced high school and college courses.

# 3-D Design Mixed Media (10852)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This is a studio project oriented class which explores different mediums in the world of 3D Art. Students will use creative problem solving while exploring the process of printmaking, paper mache, and other sculpting techniques. Come ready to get your hands dirty and expand your view of the art world! Form, composition, and proper use of tools and materials will be incorporated into the class. **Students taking the course are expected to have experience in basic drawing and mark making skills.** 

## Intro to Ceramics (11102)

Semester/.5 Fine Arts Credit, \$15 Fee Required

Come and learn the ins and outs of hand-building with clay in this introductory ceramics class. Be prepared to be in the studio and create pieces that are both functional and test your creativity. Students will learn the three methods of hand-building with clay as well as the drying and glazing process with the kiln. Form, composition, and proper use of tools and materials will be incorporated into the class.

## **Ceramics 1** (11102)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This class is your next stop in Ceramics. Building off of the Intro to Ceramics class, come prepared to learn more advanced skills and create projects that will showcase your knowledge. The pottery wheel will be given more emphasis with different tools and techniques being taught. We will also be using new techniques in handbuilding to create pieces such as cookie jars, platters, and more. Elevate your skills and knowledge and come prepared to throw things! Prerequisite: Intro to Ceramics is required before acceptance into Ceramics 1.

# **Band 3** (16750)

Full Year/1.0 Fine Arts Credit, \$20 Fee Required

Prerequisite: Prior Band Experience or Teacher Approval, Instrument Rental Fee (if applicable): \$100/year

All students who have had a successful band experience in the previous year may enroll. All students must demonstrate the citizenship skills necessary to belong to an exemplary musical group. Emphasis is placed upon developing playing skills and increasing musicianship.

#### **Orchestra 3** (17730)

Full Year/1.0 Fine Arts Credit, \$20 Fee Required

Audition or Teacher Approval required for placement in Orchestra 3, Instrument Rental Fee (if applicable): \$100/year

This course expands musicianship skills on a stringed instrument through the third and fourth year of development. Emphasis will be placed on tone production, intonation, rhythm, technique, and musical interpretation and expression.

## Women's Chorus/Chorus 2 (18722)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This class is open to all 8th & 9th grade girls. No audition is required. The class will focus on building strong musicianship, vocal and sight-singing skills. Students will sing in two and three-part vocal harmony as well as learn healthy singing habits. Members will perform often in concerts and festivals. A choir uniform is required.

# **Men's Chorus** (18762)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This class is open to all 8th & 9th grade boys. No audition is required. The class will focus on building strong musicianship, vocal and sight-singing skills. Students will sing in two and three-part vocal harmony as well as learn healthy singing habits. Members will perform often in concerts and festivals. A choir uniform is required.

# Master Singers/Chorus 3 (18730)

Full Year/1.0 Fine Arts Credit, \$30 Fee Required, Audition Required

This class will focus on creating outstanding performances. The choir sings in four-part harmony. Students will continue to learn healthy singing habits, sight singing skills, and basic music notation skills. The choir will represent Springville Jr. High in festivals, concerts and performances throughout the year. A choir uniform is required.

## **Musical Theatre** (19232)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This is a performance based class. We will build your skills in musical theatre including acting a song, choosing a song, choreography, and auditioning for a musical. Students will learn the ins and outs of being in a musical by putting together a musical revue. We conclude all drama classes with an after school performance for the parents. Drama 1 is a requirement for taking this course, though Drama 1 can be taken the same year as this class.

## **Drama 2** (19602)

Semester/.5 Fine Arts Credit, \$15 Fee Required

In this class, we will focus on a more in depth study of the craft of acting in theatre. We build on your skills in voice, movement, and creating a character. The areas of focus are in auditioning, performing scenes & monologues, Shakespeare in performance, acting in film, sword fighting, theatre history, and performing a one act play. We conclude all drama classes with an after school performance for the parents. If you have taken Drama 1 it will help you during this class, but it is not required.

# **Drama 3** (19702)

Semester/.5 Fine Arts Credit, \$15 Fee Required

This is a combined Acting/Tech Theater Productions class. This is for more advanced students. We will participate in the Nebo Jr Theatre Competition in all events - Musical Ensemble, Scenes, and Monologues. We will focus on learning to write & direct plays. Focus will be on all aspects of putting together a production, from design to performance. Students will learn the ins and outs of producing a show. We conclude all drama classes with an after school performance for the parents. Drama 1 or Tech Theater 1 are a requirement for taking this course, though Tech Theater can be taken the same year as this class.

# **Tech Theater 1** (19402)

Semester/.5 Fine Arts Credit, \$15 Fee Required

In Tech Theater 1 we learn to design and run the technical performance of a theater production. We communicate ideas, moods, and feelings through technical theater methods. These methods include stage management, set design, lighting design, sound effects, scene painting, property management, costume design, and technical abilities to support these functions.

# **Tech Theater 2** (19462)

Semester/.5 Fine Arts Credit, \$15 Fee Required

In Tech Theater 2 we focus on in-depth projects for aspects of technical performance of a theater production. The aspects you choose from for your projects include stage management, set design, lighting design, sound effects,

scene painting, property management, costume design, and technical abilities to support these functions above. A lot of this class is designing, building, and running the theater productions in the school.

## **Creative Writing** (42102)

Semester/.5 Elective Credit

This class is for those who enjoy writing stories, poems, children's books, and writing in multiple genres. It is a writer's workshop format with plenty of time for creating, collaborating, sharing, and publishing. Grading is based on participation, genre and grammar conventions, and writing completion.

## Literature & Film (44532)

Semester/.5 Elective Credit

This class is for students who enjoy movies and stories. This is an introductory course and is divided into three sections: elements of film, film genres, and adaptation. Students will learn to identify the basic elements of cinematography, conventions and tropes of different film genres, and read, watch, and analyze various adaptations. The main goal of the class is for students to gain appreciation and understanding for all films.

# Spanish 1 (49003-4)

Full Year/1.0 Foreign Language Credit

This beginning class emphasizes language acquisition through the use of comprehensible input. Proficiency is the goal. All four modalities will be used. Students will listen, read, write, and speak Spanish in class and are encouraged to practice outside of class. Students will use stories, songs, film, articles, art, legends, and history (all in Spanish) throughout the year to aid in their quest to become proficient in Spanish.

## **Spanish 2** (49053-4)

Full Year/1.0 Foreign Language Credit

Prerequisite: Spanish 1

Like Spanish 1, this class emphasizes language acquisition through the use of comprehensible input. Spanish 2 builds upon the knowledge gained in Spanish 1 and also reinforces the skills learned in Spanish 1: listening, reading, writing, and speaking. There is also an emphasis on increased communicative proficiency. Acquisition of functional vocabulary is expected. Students will experience an increased exposure to the past tense and will be expected to use it in their writing and speaking.

# Spanish for Native Speakers (49472)

Semester/.5 Elective Credit

This class is designed for students who speak Spanish as their first language and wish to improve their literacy skills in Spanish. The class will enable students to develop, maintain, and enhance proficiency in Spanish by providing them the opportunity to listen, speak, read and write in a variety of contexts. The course will also allow students to explore the cultures of the Hispanic world.

Spanish 5 DLI Honors (49433-4) Chinese 5 DLI Honors (49773-4)

Full Year/1.0 Credit, \$30 Fee Required

This course continues the development of communication by integrating speaking, listening, reading and writing around AP Themes and Tasks. Cultural comparison, authentic readings, persuasive essay practice and class discussions are used to teach structure and vocabulary. Students have the opportunity to take the AP exam at the end of this course. For dual immersion students only.

# Health (71502)

Semester/.5 Health Credit

Health is a course that teaches students decision-making skills with a strong emphasis on prevention. This class will examine and cover various health topics such as ways to manage stress, warning signs and symptoms of depression, substance abuse, first aid/CPR, mental health, human diseases, human sexuality, self-esteem, characteristics of a healthy relationship, warning signs of an unhealthy relationship. Students will evaluate the 6 components of Health (mental, emotional, social, physical, environmental, spiritual). This course fills .5 credit of health required for high school graduation.

## Participation Skills (77062)

Semester/.5 Healthy Lifestyles Credit

This course is an all-inclusive activity based class that allows students to experience a wide range of physical activities and skills. The class promotes lifelong fitness so students know how to participate in the designed activities as they get older. Activities and skills are designed to build confidence and enhance enjoyment for lifelong fitness and activity. Activities offered include, but are not limited to: weight lifting, aerobic activities, golf, disc golf, land paddling, badminton, pickleball, archery, and many other games and sports.

## Agricultural Science I (81573-4)

Full Year/1.0 Science/CTE Credit, \$10 lab fee required

This course is a hands-on class that teaches students about all aspects of agriculture, including leadership, animal science, plant science, agronomy, natural resources, processing, agricultural careers and marketing of agricultural products. This course serves as a great foundation for advanced sciences. All students enrolled in this course are encouraged to be part of the National FFA Organization which requires dues. Fulfills the third science credit requirement.

# Child Development 1 (84062)

Semester/.5 CTE Credit

This class is an awesome class for all students who are around younger kids (whether at home, family or friends homes, stores, work, etc.) Learn to understand the aspects of human growth and development from prenatal through the preschool-aged child. Come boost your knowledge and understanding of human growth and development by taking this class! We look at the physical, intellectual, emotional, and social growth of children and parenting skills. At the completion of this course, you will be qualified to take Early Childhood Education 1. Preschool observations and electronic babies are also a fun part of this course. Participation in FCCLA may be an integral part of this course and highly encouraged.

## **Sewing 1** (84082)

Semester/.5 CTE Credit

Clothing construction and fashion design will be introduced to students as they design clothing and sew fun projects. Students will learn about the exciting career opportunities in the field as they gain hands-on experience. Projects included in this course will be Pajama pants, back pack, hoodie, and a project of choice. Through this very hands-on course students will become confident in their sewing abilities while making fun projects they can use in their everyday lives. Participation in FCCLA may be an integral part of this course and highly encouraged.

# Sports & Outdoor Sewing 1 (84122)

Semester/.5 CTE Credit

Students learn basic design and construction skills using technical fabrics to make projects for the outdoor/sports industry. The skills will introduce and prepare students for employment opportunities in the outdoor/sports industry. Projects included in this course will be joggers, duffle bag, rain jacket, and a project of choice. Through this very

hands-on course students will become confident in their sewing abilities while making fun projects they can use in their everyday lives. Participation in FCCLA may be an integral part of this course and highly encouraged.

# Interior Design 1 (84532)

Semester/.5 CTE Credit

Learn to explore your creativity in the exciting world of interior design. In this course, the elements and principles of design are emphasized as they pertain to interiors. Other topics included are floor plans, furniture arrangement, color, designs, careers and more. Skills learned can be applied to current living environments and future career options. Participation in FCCLA may be an integral part of this course and highly encouraged.

# Food and Nutrition (84772)

Semester/.5 CTE Credit

Nutrition and a healthy lifestyle will be emphasized as students learn to prepare foods from foreign countries such as Mexico, Italy, Germany, Scandinavia, and France. Students will be involved in various cooking experiences as they learn and practice kitchen and food safety, increase their knowledge of kitchen equipment, and learn to become more confident in the kitchen.

## **Business Office Specialist** (85192)

Semester/.5 Digital Studies Credit

Do you want to become better at writing research papers? Want to WOW your parents with your ability to create charts in spreadsheets and design engaging presentations? This class prepares students to apply advanced concepts using the Microsoft Office suite. Students also have the opportunity to earn a certificate upon passing the Business Office Specialist Skills Certification Exam. This class fulfills the Digital Studies graduation requirement for SHS.

# **Computer Science Principles** (85222)

Semester/.5 Digital Studies Credit

This course places emphasis on the principles of computer science rather than just programming. Big ideas and concepts include: (1) Computing is a creative activity. (2) Abstraction reduces information and detail to facilitate focus on relevant concepts. (3) Data and information facilitate the creation of knowledge. (4) Algorithms are used to develop and express solutions to computational problems. (5) Programming enables problem solving, human expression, and creation of knowledge. (6) The Internet pervades modern computing. (7) Computing has global impacts.

#### **Digital Graphic Arts Intro** (86202)

Semester/.5 CTE Credit

The world is filled with so many different forms of art, including digital art! This class provides students with hands-on experience in designing and creating digital media, graphics, 3D animations, alternate reality, and game development. Throughout the semester, students will work with Adobe, Inkscape, and GIMP. While computers will be used for the majority of these projects, creativity and computer experience is not required.

## **Engineering Technology** (86292)

Semester/.5 CTE Credit

This is a foundational engineering design course that introduces basic problem solving and documentation skills. Various aspects of engineering will be explored along with technology's environmental, societal, political, and economic impacts on our world. By utilizing problem solving skills, students will develop essential abilities and attitudes that will in turn expand their occupational opportunities in the world of engineering.

# Small Engine Repair (88102)

Semester/.5 CTE Credit

This is a course that prepares individuals to apply technical knowledge and skill to maintain and repair small internal-combustion engines used on portable power equipment, such as lawn and garden equipment. Work ethics, productivity, and safety are an integral part of the classroom and laboratory activities of these classes.

## **Manufacturing Technology** (88642)

Semester/.5 CTE Credit, Safety Glasses Required, Materials Fee: approx. \$12 paid during the class

Manufacturing Technology is a hands-on course that introduces students to manufacturing technology by changing raw materials (generally wood) into finished products using current technology. Students will identify a variety of manufacturing technologies, and will learn safe and proper use of both hand and power tools practices. Work ethics and productivity are an integral part of the classroom and lab activities for this class. Manufacturing Technology is open to all students with or without prior woodwork experience. Students will be required to pay for all materials used in their projects (approximately \$20 for materials).

## **Release Time** (09003-04)

Semester or Full Year/Non-school Credit

## **Office Aid** (00302)

Semester/.5 Elective Credit, 3.0 GPA and Principal/Counselor Approval Required

Students will assist the office in basic organizational functions such as taking messages to teachers and students, filing, and otherwise helping in day-to-day responsibilities. Integrity, responsibility and cooperation are essential. Grading is on a Pass/Fail basis.

## **Teacher Assistant** (03002)

Semester/.5 Elective Credit, 3.0 GPA and Application Required

Students will assist teachers in basic organizational functions such as passing back student work, running errands and helping in day-to-day tasks, other than teaching. Cooperation, responsibility and honesty are essential. Grading is on a Pass/Fail basis.

# **Peer Tutor** (05002)

Semester/.5 Elective Credit, Application Required

This course is designed for junior high school students to assist students in the special education program. It is a unique learning experience in which peer tutors will have daily opportunities to develop positive attitudes and relationships with students with disabilities. Peer tutors will tutor students with disabilities in academics, personal management, money, job skills, social skills, behavior, and other life skills. Peer tutors will be positive role models, and advocates for each student in the special education program. This is an extraordinary opportunity for the peer tutors and for the special education students they will be working with.

#### Latinos in Action (08013-4)

Full Year/1.0 Elective Credit, 2.0 GPA and Application Required

In this class, bilingual students help tutor elementary school children in reading and writing. Students teach academic skills, and model responsibility, caring, self-discipline, and hard work. As part of the class, students will receive training in leadership, teaching methods, mentoring, job skills, and college preparation.

# **Yearbook** (45500)

Full Year/1.0 Elective Credit, Application Required

Interested in becoming an influencer? Learn relevant skills in this year-long class producing the school yearbook. Students research happenings in our school by interviewing and taking pictures of other students, faculty, and staff and then share those findings in the yearbook. Students with an interest or ability in creative writing, journalism, photography, art, or graphic design are encouraged to select this elective. Students should be a self-starter, be reliable and able to attend school events, and be able to work in groups but also independently. An application is required.

## **Student Council**

Semester/.5 Elective Credit, Application Required

Want to be more involved with SJHS and help make our school a better place? Want to make new friends and gain leadership skills? Student Council is the place for you! This half year credit will help you learn how to be better as a team player, leader, student, and person. Students will have the opportunity to meet with other leadership groups-both on the student and faculty level, as well as plan various school activities throughout the year. An application and interview is required.

# **High School Graduation Requirements**

(Grades 9-12)

- 4.0 credits- Language Arts
- 3.0 credits- Mathematics
- 3.0 credits- Science
- 3.0 credits- Social Science
- 2.0 credits- Healthy Lifestyles
- 1.5 credits- Fine Arts
- 0.5 credits- Financial Literacy
- 0.5 credits- Digital Studies
- 1.0 credit-Career & Technology Education (CTE)

18.5 Core Credits

& 7.5 Elective Credits

26 Total Credits Required

Additional Courses Suggested for College Preparation:

- 2.0 credits of foreign language
- 1.0 credit of additional math for a total of 4.0
- 1.0 credit of science for a total of 4.0
- 0.5 credit of social science for a total of 3.5
- ~All credits must be earned in grades 9 through 12
- ~Some universities require additional recommended courses to be completed before admission.