



Denver City High School

Graduation Plan & Course Guide

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High School Graduation Requirements

1. A student shall enroll in the courses necessary to complete the state of Texas curriculum requirements for one of the following graduation plans:
 - A. Entered 9th grade in 2014-2015 or after:
 - *The Foundation High School Program with at least one endorsement. These students must have an endorsement plan on file that is signed by the parent/guardian.
 - B. Entered 9th grade in 2013-2014 or before:
 - i. *The Foundation High School Program with at least one endorsement
 - ii. The Distinguished High School Program
 - iii. The Recommended High School Program
 - *Students on The Foundation High School Program with an endorsement at FHS will take Algebra II which allows them to receive the Distinguished Level of Achievement. This also allows them to be eligible for the Texas Grant.
2. All credits for graduation must be earned no later than the fourth year of high school.
3. A student must fulfill TEA testing requirements for graduation which includes STAAR end-of-course exams in 5 subjects: English I, English II, Algebra 1, Biology, and US History.
4. There are 26 state credits required for graduation.

High School Graduation Checklist

Courses Needed for Graduation					
	8 th	9 th	10 th	11 th	12 th
4 credits English		English 1 or English 1 Honors	English 2 or English 2 Honors	English 3 or English 3 Honors or Dual Credit	English 4 or Dual Credit
4 credits Math	Choose 1, 2 or 3 pathway	(1)(2) Algebra 1 or (2)(3) Algebra 1 Honors	(1)(2) Geometry or Block (3) Geometry Honors & Algebra 2 Honors	(1) Math Models (1) Algebraic Reasoning (2) Algebra 2 (3) Pre-Calculus (3) Pre-Calculus PreAP	(1) Algebra 2 (1) Algebraic Reasoning (1) Math Models (2)(3) Pre-Calculus (3) Pre-Calculus PreAP (3) Calculus AB AP (2)(3) College Algebra
4 credits Science		Biology or Biology Honors	Chemistry or Chemistry Honors	Physics Physics Honors Electives Biology 2 Honors Anatomy & Physiology	Environmental Systems Electives Biology 2 Honors Anatomy & Physiology
4 credits Social Studies		World Geography or World Geography Honors	World History or World History Honors	US History or US History Honors	Government (.5)/ Economics (.5) or Govt Honors (.5)/ Econ Honors (.5)
2 credits	Spanish 1	Spanish 1 Spanish 2 Computer 1	Spanish 1 Spanish 2 Computer 1 Computer 2	Spanish 1 Spanish 2 Computer 1 Computer 2	Spanish 1 Spanish 2 Computer 1 Computer 2
.5 credits				Professional Communications (.5) Elective ACT/SAT (.5)	
1 credit		PE Athletics 1 Marching Band (.5)	Marching Band (.5)		
1 credit	Art 1 Theater Arts	Art Appreciation Theater Arts Band 1 Lab Band Theater Production Tech Theater	Previous Box or Art 2 Band 2 Theater Production 2 Tech Theater	Previous Boxes or Art 3 Sculpting 3 Band 3 Theater Production 3	Previous Boxes or Art 4 Sculpting 4 Band 4 Theater Production 4
1 credit		DIM (Digital & Interactive Media)	DIM (Digital & Interactive Media) BIM (Business Information Management)	DIM (Digital & Interactive Media) BIM (Business Information Management)	DIM (Digital & Interactive Media) BIM (Business Information Management)

Course Descriptions

Language Arts

101 English 1

9th Grade

Credit: 1

This class focuses on skills focusing on improving writing and communication skills. Compositions, mechanics, word usage, and grammar are emphasized as students prepare for the STARR End of Course. Works that may be studied include: Shakespeare's Romeo and Juliet, Harper Lee's To Kill a Mockingbird, and George Orwell's Animal Farm, numerous short stories, and various poems. Also included is a study of the literary devices based upon reading a series of short stories. Included with this is a vocabulary study.

Prerequisite: None

102H English 1 - Honors

9th Grade

Credit: 1

This course demands that students use higher level thinking skills as they analyze literature, compose written assignments, and prepare oral presentations. MUCH OUTSIDE READING AND WRITING IS REQUIRED. Accelerated pace. Summer assignments are required.

Prerequisite: None

201 English 2

10th Grade

Credit: 1

This class emphasizes correct usage of grammar with a variety of sentence structures utilizing a more advanced vocabulary in the multi-paragraph composition. A survey of world literature includes the short story, poetry, drama, and the novel through thematic units. Higher level thinking skills are stressed.

Prerequisite: English 1 or English 1 Honors

202H English 2 - Honors

10th Grade

Credit: 1

Based on individual initiative and performance, the student is guided through the study of the literary genres. Fiction and non-fiction literature is read and analyzed in terms of tone, mood, and diction. Students are encouraged to experiment with different writing styles of writing. Grammar review is used as a supplement to the writing curriculum. Higher level thinking skills are involved in discussion and on writing assignments. MUCH OUTSIDE READING IS REQUIRED. Accelerated pace. Summer assignments are required.

Prerequisite: Meet Honors Guidelines & English 1 or English 1 Honors

301 English 3

11th Grade

Credit: 1

This class focuses on analysis of American literature as presented in prose, poetry, film, and drama. The approach will use historical points and/or thematic units. Essay writing will be stressed with concern given to both structure and grammatical correctness of written work. Longer themes will be typed.

Prerequisite: English 2 or English 2 Honors

302H English 3 - Honors**11th Grade****Credit: 1**

This course focuses on reading American Literature, analysis writing, exposition, and persuasion. Daily responding, written and oral, is expected. Idea generation and idea interaction are required. THIS COURSE REQUIRES HEAVY WRITING AND READING. Accelerated pace. Summer assignments are required.

Prerequisite: Meet Honors Guidelines & English 2 or English 2 Honors

401 English 4**12th Grade****Credit: 1**

In this class students are given a survey of English literature from the Anglo-Saxon times to the 1900's. The students focus on using higher level thinking skills as they analyze and write about this literature. Sophisticated vocabulary usage is stressed. In addition, the students work on ACT and SAT practice tests.

Prerequisite: English 3 or English 3 Honors

108 Journalism 1**9th -12th Grade****Credit: 1**

Students will learn the history of journalism and the basics of writing news features, editorials, and headlines. They will conduct interviews and write stories. Students will understand the parts and purposes of yearbooks and newspapers, along with the responsibilities of staff positions. The class will discuss journalistic job opportunities and some broadcast journalism. Students will learn basic photography techniques and some black and white film developing and printing.

Prerequisite: None

209 Photojournalism**9th -12th Grade****Credit: 1**

This class will teach how to take pictures as well as develop them. Limited number of students.

Prerequisite: None

208 Yearbook 1**10th -12th Grade****Credit: 1**

Students produce a 200-page all-school yearbook in this class. Elements of photography, copywriting, layout and design, desktop publishing and some financial aspects are covered. Typing skill are recommended. Students should be able to work well with others, successfully complete independent projects and can expect outside assignments. After completion of the Mustang mid-February, students are introduced to advertising, newspaper, public relations, video production, non-print media and more in-depth photography. School attendance a must.

Prerequisite: Journalism or Photojournalism

308 Yearbook 2**11th -12th Grade****Credit: 1**

Students produce a 200-page all-school yearbook in this class. Elements of photography, copywriting, layout and design, desktop publishing and some financial aspects are covered. Typing skill are recommended. Students should be able to work well with others, successfully complete independent projects and can expect outside assignments. After completion of the Mustang mid-February, students are introduced to advertising, newspaper, public relations, video production, non-print media and more in-depth photography. School attendance a must.

Prerequisite: Yearbook 1

408 Yearbook 4**12th Grade****Credit: 1**

Students produce a 200-page all-school yearbook in this class. Elements of photography, copywriting, layout and design, desktop publishing and some financial aspects are covered. Typing skill are recommended. Students should be able to work well with others, successfully complete independent projects and can expect outside assignments. After completion of the Mustang mid-February, students are introduced to advertising, newspaper, public relations, video production, non-print media and more in-depth photography. School attendance a must.

Prerequisite: Yearbook 2

Math

111 Algebra 1

9th Grade

Credit: 1

This course introduces students to algebra beginning with variables and real numbers. It also covers solving equations, polynomials, factoring, fractions, linear equations, parabolas and quadratic equations, rational and irrational numbers, systems and functions. Graphing calculator required.

Prerequisite: None

112H Algebra 1 - Honors

9th Grade

Credit: 1

A compacted and intensified form of the regular Algebra course. Emphasis will be placed on application problems which are aimed at increasing a student's logical thinking skills. Accelerated pace. Graphing calculator required. Summer assignment required.

Prerequisite: Meet Honors Guidelines

211 Geometry

10th Grade

Credit: 1

This course will cover angle and measures: parallel/perpendicular lines and planes: congruent/similar triangles, and polygons; right triangles, and trig ratios; area. Emphasis will be placed on application problems which are aimed at increasing a student's logical and analytical thinking skills. Graphing calculator required.

Prerequisite: Algebra 1 or Algebra 1 Honors

212HSB Geometry Honors

10th Grade

Credit: 1

Block Class - A compacted and intensified form of the regular Geometry and Algebra II course. Emphasis will be placed on application problems which are aimed at increasing a student's logical thinking skills. Accelerated pace. Graphing calculator required. Summer assignment required.

Prerequisite: Honors Guidelines & Algebra 1 or Algebra 1 Honors

213HSB Algebra 2 Honors

10th Grade

Credit: 1

Block Class - A compacted and intensified form of the regular Geometry and Algebra II course. Emphasis will be placed on application problems which are aimed at increasing a student's logical thinking skills. Accelerated pace. Graphing calculator required. Summer assignment required.

Prerequisite: Honors Guidelines & Algebra 1 or Algebra 1 Honors

311 Mathematical Models

11th – 12th Grade

Credit: 1

Students use algebraic, graphical, and geometric reasoning to recognize patterns and structure, to model information, and to solve problems from various disciplines. Students use math models from algebra, geometry, probability, and statistics and connections among these to solve problems. Graphing calculator required.

Prerequisite: Geometry

312H Pre-Calculus - PreAP**11th - 12th Grade****Credit: 1**

This course is designed to teach advanced Algebra skills and Trigonometry, which serves as a background for Calculus. This course will consist of work with coordinates, polynomials, inequalities, functions, exponents, and logarithms. In addition, trigonometry, conic sections, vectors, probability, statistics, sequences and series will be discussed. Accelerated pace. Graphing calculator required. Summer assignment required.

Prerequisite: Honors Guidelines & Geometry/Algebra 2 Honors Block**313 Algebraic Reasoning****11th – 12th Grade****Credit: 1**

Students generalize mathematical ideas from a set of particular instances, establish those generalizations through the discourse of argumentation, and express them in increasingly formal and age-appropriate ways.

Prerequisite: Geometry**411 Algebra 2****11th – 12th Grade****Credit: 1**

This course will cover a review of Algebra I, coordinate geometry, complex numbers, quadratic equations, analytical geometry, logarithm, series, an introduction to trigonometry, matrices, and systems. Graphing calculator required.

Prerequisite: Algebra 1 or Algebra 1 Honors & Geometry**412 Pre-Calculus****11th – 12th Grade****Credit: 1**

This course is designed to teach advanced Algebra skills and Trigonometry, which serves as a background for Calculus. This course will consist of work with coordinates, polynomials, inequalities, functions, exponents, and logarithms. In addition, trigonometry, conic sections, vectors, probability, statistics, sequences and series will be discussed. Graphing calculator required.

Prerequisite: Algebra 2 or Algebra 2 Honors (Block)**412H Calculus AB AP****11th – 12th Grade****Credit: 1**

This course is designed to prepare student for college level calculus. A strong background in Algebra, Geometry, and Trigonometry is suggested. After a brief review of Algebra, this course will cover a geometric interpretation of derivatives using limits. It will continue with the evaluation and application of derivatives and integrals of all types. Accelerated pace. Graphing calculator required. Summer assignment required.

Prerequisite: Honors Guidelines & Pre Cal or Pre Cal Pre-AP

Science

121 Biology

9th grade

Credit: 1

This course covers the simplest to the most complex living organisms. It includes the make-up of organic & inorganic materials. Biology covers the external and internal anatomy of animals. Students will be provided the opportunity to dissect and be involved in other hands-on activities. Includes 60% class time, 40% lab time.

Prerequisite: None

122H Biology Honors

9th Grade

Credit: 1

Content same as Biology but with more detail. This course focuses on material used on UIL science exams. Accelerated pace.

Prerequisite: Meet Honors Guidelines

221 Chemistry

10th Grade

Credit: 1

An introduction to the basic physical principles of chemistry, including measurements, atomic structure, the periodic table, chemical bonding, chemical reactions, gas laws, states of matter and its properties. The class will be 40% laboratory and 60%.

Prerequisite: Biology & Algebra 1

222H Chemistry Honors

10th Grade

Credit: 1

A more mathematics based, in-depth study of the topics included in Chemistry 1. This is a college preparatory class for college chemistry. Success in Algebra 1 is a must.

Prerequisite: Meet Hon Guidelines, Biology 1, Geometry (or concurrent enrollment)

321 Physics

11th – 12th Grade

Credit: 1

Individualizes study in specialized areas of Physics with relationships between matter and energy, particles and waves. Its purpose is to develop skills in observation, experimentation, and explanations. Lab time will consist of 40% lab. Student must be self-motivated. Accelerated pace.

Prerequisite: Chemistry or Chemistry Honors

321H Physics - Honors

11th – 12th Grade

Credit: 1

A math-based course covering topics such as: Motion, Forces, Momentum, Energy, Waves, sound, Light, Electricity and Magnetism. This is a college preparatory class and success in Algebra II is a must. This class will include laboratory instruction.

Prerequisite: Meet Hon Guidelines, Algebra 2, and concurrent Pre-Cal, Chemistry or Chemistry Honors

322H Biology 2 - Honors

11th – 12th Grade

Credit: 1

An in-depth study in life science. Emphasis will be on higher level zoology and botany. The class will consist of 40% lab and 60% lecture. College Text will be used. Accelerated pace.

Prerequisite: Meet Honors Guidelines, Biology Honors & Chemistry Honors

324H Anatomy & Physiology Honors

11th – 12th Grade

Credit: 1

Students will study parts of the human body and how it interacts to the world around it. A good introductory course for students planning on entering the health field. Lab time consist of 40% lab. Accelerated pace. Summer assignments will be made.

Prerequisite: Meet Honors Guidelines & Chemistry Honors & Biology Honors

426 Environmental Systems

The science of conservations and ecosystems

Prerequisite: None

12th Grade

Credit: 1

Social Studies

131 World Geography

9th Grade

Credit: 1

The similarities and differences of the world's topographical, climatic, and cultural regions are discussed with emphasis on the physical world in which we live and its urban, economic, historical, and political background. Notebook required.

Prerequisite: None

132H World Geography Honors

9th Grade

Credit: 1

Will cover the basics of World Geography with more intensified discussion and additional outside assignments to encourage a much deeper understanding of our world. Accelerated pace.

Prerequisite: Meet Honors Guidelines

231 World History

10th Grade

Credit: 1

This course is the study of ancient civilization. The year begins with a review of general geography; then, early civilizations are studied, traced, and identified. This is done with the use of notes, film maps, reading, and lecture. Study goes from early civilizations up through the 20th century.

Prerequisite: World Geography or World Geography Honors

232H World History Honors

10th Grade

Credit: 1

This course is compacted form of the regular World History course. Intensive study from the early civilizations through the 20th century is included. Much group and individual research is required, along with the presentation of material. Accelerated pace.

Prerequisite: Meet Honors Guidelines, World Geography or World Geography Honors

331 U.S. History

11th Grade

Credit: 1

This course covers the main events, issues, and the men and their significance in American History from the Civil War to the present.

Prerequisite: World History or World History Honors

332H U.S. History Honors

11th Grade

Credit: 1

This course is a compacted form of the U.S. History course. Including intensive study from the Civil War period to present. Accelerated pace.

Prerequisite: Meet Honors Guidelines, World History or World History Honors

431 U.S. Government

12th Grade

Credit: 0.5

Covers history of American political ideas, rights guaranteed in the Constitution, the three branches of government, voting/elections/interest groups, and criminal law. Book reports and group work are added to worksheets and notes. A mock trial will be part of the curriculum.

Prerequisite: US History or US History Honors

432H U.S. Government Honors

12th Grade

Credit: 0.5

A compacted form of regular Government courses. AP Government is an intensive study of American political idea and the U. S. Constitution. Accelerated pace.

Prerequisite: Meet Honors Guidelines, US History or US History Honors

433 Economics**12th Grade****Credit: 0.5**

This class is an introduction to economics with an emphasis on current events. It includes basic vocabulary, supply/demand, world trade, business cycle, and comparative economics. Notebook required.

Prerequisite: US History or US History Honors

434H Economics Honors**12th Grade****Credit: 0.5**

A compacted form of the regular Economics course. AP Economics is an intensive study of economics and business with additional assignments on personal finance, consumerism, and financial portfolios, etc. Accelerated pace.

Prerequisite: Meet Honors Guidelines, US History or US History Honors

Foreign Language

166 Computer Science 1

9th - 12th Grade

Credit: 1

This course teaches the language of computers. It is considered a Foreign Language credit. To take as a 9th grader, you must be taking Algebra 1 Honors.

PREREQUISITE: Algebra 1

COPREREQUISITE: Algebra 1 Honors (as a freshman)

266 Computer Science 2

10th - 12th Grade

Credit: 1

Second course in the field. Counts as a second Foreign Language.

PREREQUISITE: Computer Science 1

191 Spanish 1

8th - 12th Grade

Credit: 1

Establishes the foundation of the Spanish language in the areas of speaking, listening, reading, and writing, and uses games and a variety of activities in instruction and promotion of the skills, especially speaking & listening. In some classes the video taping of students' original presentations will be used to re-enforce the skills.

PREREQUISITE: None

291 Spanish 2

9th - 12th Grade

Credit: 1

Increases the fluency of the student by building on the foundation from the first year. Students learn to further develop their reading, writing, listening, and oral skills in Spanish.

PREREQUISITE: Spanish 1

391 Spanish 3 AP

12th Grade

Credit: 1

As a continuation of Spanish II, this course focuses on the student's abilities to master the basic skills of the Spanish language (reading, writing, listening, and oral). Additionally, studies of the Hispanic culture will be emphasized, and students will have an opportunity to independently research a Spanish-speaking country of their choice.

PREREQUISITE: Spanish 2

Speech

106 Independent Speech 1

9th -12th Grade

Credit: 1

This is a class to work on UIL speaking events. These events include Cross-Examination Debate, Lincoln-Douglas Debate, Prose Interpretation, Poetry Interpretation, Persuasive Speaking and Informative Speaking. The class will consist of finding selections to read, researching the debate topics and current events, and practicing the events. Students in this class will be required to attend at least 2 tournaments a semester. The tournaments are on Fridays and Saturdays throughout the year. Grades are based on class participation as well as tournament attendance.

Prerequisite: None

206 Independent Speech 2

10th -12th Grade

Credit: 1

This is a class to work on UIL speaking events. These events include Cross-Examination Debate, Lincoln-Douglas Debate, Prose Interpretation, Poetry Interpretation, Persuasive Speaking and Informative Speaking. The class will consist of finding selections to read, researching the debate topics and current events, and practicing the events. Students in this class will be required to attend at least 2 tournaments a semester. The tournaments are on Fridays and Saturdays throughout the year. Grades are based on class participation as well as tournament attendance.

Prerequisite: Independent Speech 1

306 Independent Speech 3

11th -12th Grade

Credit: 1

This is a class to work on UIL speaking events. These events include Cross-Examination Debate, Lincoln-Douglas Debate, Prose Interpretation, Poetry Interpretation, Persuasive Speaking and Informative Speaking. The class will consist of finding selections to read, researching the debate topics and current events, and practicing the events. Students in this class will be required to attend at least 2 tournaments a semester. The tournaments are on Fridays and Saturdays throughout the year. Grades are based on class participation as well as tournament attendance.

Prerequisite: Independent Speech 2

303 Professional Communications

11th Grade

Credit: 0.5

For successful participation in professional and social life, students must develop effective communication skills. Expanding technologies and changing social and corporate systems demand that students send clear verbal messages, choose effective nonverbal behaviors, listen for desired results, and apply valid critical thinking and problem-solving processes. Students identify, analyze, develop, and evaluate communication skills for professional and social success. ***This course meets the speech requirement.***

Prerequisite: None

Fine Arts

153A Marching Band 1 See Description under Physical Education (PE)

153B Band 1

9th Grade

Credit: 0.5

Open to all students who have had previous experience in musical activities in their community or school. Fall and winter activities will include marching at all football games, flag corps, and twirling contest, percussion contest, and marching festivals, biannually, district and regional marching contest and state championship in Austin. Every other year the band takes special trips to contest and parades. Other activities include all region band tryouts, state band tryouts and district solo-ensemble contests in Lubbock. Spring activities include stage band contest, district sight reading contest, band banquet, spring contest and the Texas State solo-ensemble contest in Austin. Due to all these activities, band is a full school year course. Students must be enrolled in Instrumental Ensemble and Mustang Band.

COREQUISITES: If you take this course, you must also take Marching Band

253A Marching Band 1 See Description under Physical Education (PE)

253B Band 2

10th Grade

Credit: 0.5

Open to all students who have had previous experience in musical activities in their community or school. Fall and winter activities will include marching at all football games, flag corps, and twirling contest, percussion contest, and marching festivals, biannually, district and regional marching contest and state championship in Austin. Every other year the band takes special trips to contest and parades. Other activities include all region band tryouts, state band tryouts and district solo-ensemble contests in Lubbock. Spring activities include stage band contest, district sight reading contest, band banquet, spring contest and the Texas State solo-ensemble contest in Austin. Due to all these activities, band is a full school year course. Students must be enrolled in Instrumental Ensemble and Mustang Band.

PREREQUISITE: Band 1 and Marching Band

COREQUISITES: If you take this course, you must also take Marching Band 2

353 Band 3

11th Grade

Credit: 1

Open to all students who have had previous experience in musical activities in their community or school. Fall and winter activities will include marching at all football games, flag corps, and twirling contest, percussion contest, and marching festivals, biannually, district and regional marching contest and state championship in Austin. Every other year the band takes special trips to contest and parades. Other activities include all region band tryouts, state band tryouts and district solo-ensemble contests in Lubbock. Spring activities include stage band contest, district sight reading contest, band banquet, spring contest and the Texas State solo-ensemble contest in Austin. Due to all these activities, band is a full school year course. Students must be enrolled in Instrumental Ensemble and Mustang Band.

PREREQUISITE: Band 2 and Marching Band

453 Band 4**12th Grade****Credit: 1**

Open to all students who have had previous experience in musical activities in their community or school. Fall and winter activities will include marching at all football games, flag corps, and twirling contest, percussion contest, and marching festivals, biannually, district and regional marching contest and state championship in Austin. Every other year the band takes special trips to contest and parades. Other activities include all region band tryouts, state band tryouts and district solo-ensemble contests in Lubbock. Spring activities include stage band contest, district sight reading contest, band banquet, spring contest and the Texas State solo-ensemble contest in Austin. Due to all these activities, band is a full school year course. Students must be enrolled in Instrumental Ensemble and Mustang Band.

PREREQUISITE: Band 3**154 Lab Band****9th – 12th Grade****Credit: 1**

Open to all students who want to learn a new instrument or further their learning on their present instrument. Activities for this class include beginning, intermediate, and advanced instrumental studies, stage band, flag corps, twirling, all region band, and solo ensemble work. Students must participate in both Mustang Band and instrumental ensemble classes.

PREREQUISITE: Enrolled in Mustang Band**151 Art Appreciation****9th – 12th Grade****Credit: 1**

This course may include drawing using pencil, colored pencil & charcoal, using subjects including landscape, still life & portrait. Other techniques may include two-dimensional design, relief sculpture, watercolor painting, hand-built ceramics, and relief printing. Career surveys will also be a part of this course.

PREREQUISITE: None**251 Art 2****10th – 12th Grade****Credit: 1**

This course may include a self-portrait study, drawing in color, oil painting, linoleum & block printing, mask-making, wheel thrown pottery, fabric dyeing, sculpture and career studies.

PREREQUISITE: Art Appreciation**351 Art 3****11th – 12th Grade****Credit: 1**

The third level of art.

PREREQUISITE: Art 2**352 Sculpting 3****11th – 12th Grade****Credit: 1**

For students who are continuing their Art Endorsement.

PREREQUISITE: Art 2**451 Art 4****12th Grade****Credit: 1**

The fourth level of art.

PREREQUISITE: Art 3 or Sculpting 3**452 Sculpting 4****12th Grade****Credit: 1**

The second Sculpting course.

PREREQUISITE: Art 3

155 Theater Arts 1**9th - 12th Grade****Credit: 1**

Theatre Arts will incorporate an introduction to theater, the role of the actor in interpreting dramatic literature, performance theory and techniques, and an overview of the technical elements of theatrical production.

PREREQUISITE: None**157 Tech Theater 1****9th - 12th Grade****Credit: 1**

Working with the "behind-the-scenes" projects, such as lighting, props, backdrops, costuming, makeup, etc.

PREREQUISITE: Theatre Arts 1**156 Theater Production 1****9th - 12th Grade****Credit: 1**

This class will be used solely for the preparation and rehearsal of all drama events. Students in the class are required to participate in the drama events.

PREREQUISITE: Theater Arts 1**256 Theater Production 2****10th - 12th Grade****Credit: 1**

This class will be used solely for the preparation and rehearsal of all drama events. Students in the class are required to participate in the drama events.

PREREQUISITE: Theater Production 1**356 Theater Production 3****11th - 12th Grade****Credit: 1**

This class will be used solely for the preparation and rehearsal of all drama events. Students in the class are required to participate in the drama events.

PREREQUISITE: Theater Production 2**456 Theater Production 4****12th Grade****Credit: 1**

This class will be used solely for the preparation and rehearsal of all drama events. Students in the class are required to participate in the drama events.

PREREQUISITE: Theater Production 3

Physical Education

Athletics

9th – 12th Grade

Credit: 1

Student athletes will participate in one of the organized sports. They include volleyball, football or basketball. Fall sports of cross-country does not count toward the state requirement, and the spring sports of track, baseball, softball, tennis, and golf are practiced after school and do not count toward the state requirement of 1 unit of physical education. Must follow athletic code.

PREREQUISITE: Coach and Parent approval, current physical

143 (girls), 144 (boys) Athletics 1

243 (girls), 244 (boys) Athletics 2

343 (girls), 344 (boys) Athletics 3

443 (girls), 444 (boys) Athletics 4

Marching Band

9th – 10th Grade

Credit: 0.5

Open to all students who have had previous experience in musical activities in their community or school. Fall and winter activities will include marching at all football games, flag corps, and twirling contest, percussion contest, and marching festivals, biannually, district and regional marching contest and state championship in Austin. Every other year the band takes special trips to contest and parades. Other activities include all region band tryouts, state band tryouts and district solo-ensemble contests in Lubbock. Spring activities include stage band contest, district sight reading contest, band banquet, spring contest and the Texas State solo-ensemble contest in Austin. Due to all these activities, band is a full school year course. Students must be enrolled in Instrumental Ensemble and Mustang Band.

COREQUISITES: If you take this course, you must also take Band 1 and Band 2

153A Marching Band 1

253A Marching Band 2

Physical Education (PE)

9th – 12th Grade

Credit: 1

The physical education program consists of organized class instruction to include specially adapted corrective exercises, physical fitness, socially approved teams and individual activities and correlates with the instructional program in which students may develop knowledge and skills in these activities. Textbook work correlates with each unit. Individual programs are stressed in the text as well as nutrition. Students receive instruction and are tested over the material in the Physical Education text.

141B (boys), 141G (girls) PE 1

241B (boys), 241G (girls) PE 2

Technology

267 Digital and Interactive Media (DIM)

9th-12th Grade

Credit: 1

A course designed to provide students with opportunities to develop skills to meet the changing needs of business in the areas related to graphics and multimedia. Students learn to prepare presentations in a variety of formats. DIM develops proficiencies in designing, importing, and manipulating advanced text, graphics, audio, and video used in presentation management, Web design, multimedia production, publishing systems and emerging technologies.

Prerequisite: None

265 Business Information Management 1 (BIM 1)

10th-12th Grade

Credit: 1

In this course students learn, select, and apply appropriate word-processing spreadsheets, database, and Internet technologies needed to complete a task. Students identify and explain the function of various types of technology, hardware, and software used in business. Students apply technical skills to business applications.

Prerequisite: None

Agriculture, Food and Natural Resources

275 Wildlife, Fisheries & Ecology

10th – 12th Grade

Credit: 1

Designed to examine the importance of wildlife and outdoor recreation with emphasis on using wildlife and natural resources. Also will earn Hunter's Education Certification.

Prerequisite: None

AGRIBUSINESS

170 Professional Standards in Agribusiness

10th – 12th Grade

Credit 0.5

Professional Standards in Agribusiness primarily focuses on leadership, communication, employer-employee relations, and problem solving as they relate to agribusiness.

PREREQUISITE: PRAFNR - Principles of Agr., Food, and Natural Resources

303 Professional Communication

11th Grade

Credit: 0.5

Communication processes for the professional arena.

Prerequisite: None

472 Agribusiness Management

10th – 12th Grade

Credit: 1

Agribusiness Management and Marketing is designed to provide a foundation to agribusiness management and the free enterprise system. Instruction includes the use of economic principles such as supply and demand, budgeting, record keeping, finance, risk management, business law, marketing, and careers in agribusiness.

Must be active in FFA and participate in LDE's and CDE's.

Prerequisite: Professional Standards in Agribusiness

474 Agricultural Leadership, Research & Communications

10th – 12th Grade

Credit 1

Agricultural Leadership, Research and Communications will focus on challenging Agriculture, Food, and Natural Resources (AFNR) students to use higher level thinking skills, develop leadership abilities, employ standard research principles, and communicate agricultural positions effectively with all stakeholders.

Prerequisite: Professional Standards in Agribusiness

460 Career Preparation 1 (ATC)

11th – 12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

ANIMAL SCIENCE

174 Small Animal Management

The study of small animals.

Prerequisite: None

9th – 12th Grade

Credit: 0.5

175 Equine Science

The study of horses.

Prerequisite: None

9th – 12th Grade

Credit: 0.5

272 Livestock Production

Animal science- designed to develop further student understanding of the principles of animal production. Equine science- designed to study horse nutrition, evaluation, selection, handling, shoeing, and reproduction.

Prerequisite: None

10th – 12th Grade

Credit: 1

473 Advanced Animal Science

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences.

Prerequisite: Biology and Chemistry, Algebra I and Geometry, Small Animal/Equine or Livestock Production

11th - 12th Grade

Credit: 1

APPLIED AGRICULTURAL ENGINEERING

173 Ag Mechanics & Metal Tech

9th – 12th Grade

Credit: 1

A shop/laboratory-oriented course that includes the essential elements and concepts and skills related to the introduction of agricultural mechanics. Skills will be developed in the area of tool identification and safe use of metalworking and welding processes.

Prerequisite: None

270 Ag Structures Design & Fab.

10th – 12th Grade

Credit: 1

A shop class preparing student to maintain, evaluate, design and build agricultural structures using construction techniques. It also includes skill development in metal assembly and joining processes.

Prerequisite: Ag Mech & Metal Tech

372BL Ag Power Systems BL

11th – 12th Grade

Credit: 2

This is a laboratory-oriented course that focuses on skills and knowledge necessary for the maintenance, repair, and reconditioning of agricultural machinery and equipment. Basic principles of operation are emphasized. This is designed to be a block class to maximize time spent in constructing projects in the new shop facility.

Prerequisite: Ag Structures Design & Fab.

375 Ag Equipment & Design

12th Grade

Credit: 1

In Agricultural Equipment Design and Fabrication, students will acquire knowledge and skills related to the design and fabrication of agricultural equipment.

Prerequisite: Ag Power Systems BL

Architecture and Construction

CARPENTRY

177 Principles of Construction

9th-12th Grade

Credit: 1

Principles of Construction is intended to provide an introduction and lay a solid foundation for those students entering the construction or craft skilled areas. The course provides a strong knowledge of construction safety, construction mathematics, and common hand and power tools. For safety and liability considerations, limiting course enrollment to 15 students is recommended. This course also provides communication and occupation skills to assist the student in obtaining and maintaining employment.

Prerequisite: None

274BL Construction Technology 1

10th-12th Grade

Credit: 2

Students will gain knowledge and skills needed to enter the workforce as carpenters or building maintenance supervisors or to prepare for a postsecondary degree in construction management, architecture, or engineering. Students will acquire knowledge and skills in safety, tool usage, building materials, codes, and framing. For safety and liability considerations, limiting course enrollment to 15 students is recommended.

Prerequisite: Principles of Construction

475BL Construction Technology 2

11th-12th Grade

Credit: 2

Advanced Woodworking course. Must take Construction Technology 1 prior to this course.

Prerequisite: Construction Technology 1

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

Business, Marketing and Finance

ACCOUNTING & FINANCIAL SERVICES

165 Principles of Business, Finance, and Marketing **9th-12th Grade** **Credit: 1**

Students will learn about the economic system in the US and other countries, research consumer issues, maintain a personal budget, analyze the job market and research career opportunities. The students will write a resume, complete job applications, run a virtual business, and participate in the stock market game.

Prerequisite: None

265 Business Information Management 1 (BIM 1) **10th-12th Grade** **Credit: 1**

In this course students learn, select, and apply appropriate word-processing spreadsheets, database, and Internet technologies needed to complete a task. Students identify and explain the function of various types of technology, hardware, and software used in business. Students apply technical skills to business applications.

Prerequisite: None

366 Accounting 1 **10th-12th Grade** **Credit: 1**

Because students enroll in accounting for a number of reasons, the learning activities include career preparation in accounting, personal finance management, and the application of accounting principles to everyday business activities. One of the main objectives is to learn to keep financial records, learning accounting terminology, and learn how the fundamental accounting equation is applied to accounting procedures, and to learn the basic steps of the accounting cycle.

Prerequisite: Principles of Business, Finance, and Marketing

466 Accounting 2 **11th - 12th Grade** **Credit: 1**

An advanced class in which students further their understanding of the accounting systems.

Prerequisite: Accounting 1

460 Career Preparation 1 **11th-12th Grade** **Credit: 3**

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

BUSINESS MANAGEMENT

165 Principles of Business, Finance, and Marketing

9th-12th Grade

Credit: 1

Students will learn about the economic system in the US and other countries, research consumer issues, maintain a personal budget, analyze the job market and research career opportunities. The students will write a resume, complete job applications, run a virtual business, and participate in the stock market game.

Prerequisite: None

265 Business Information Management 1 (BIM 1)

10th-12th Grade

Credit: 1

In this course students learn, select, and apply appropriate word-processing spreadsheets, database, and Internet technologies needed to complete a task. Students identify and explain the function of various types of technology, hardware, and software used in business. Students apply technical skills to business applications.

Prerequisite: None

465 Business Information Management 2 (BIM 2)

11th-12th Grade

Credit: 1

This course reinforces and increases the depth of understanding of the basic concepts and covers advanced office program skills. UIL curriculum is covered in this class as well as Desktop Publishing curriculum. A continuation of BIM I with an enhancement of skills.

Prerequisite: BIM 1

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

Education and Training

EARLY LEARNING

TEACHING AND TRAINING

FAMILY AND COMMUNITY SERVICES

161 Principles of Human Services

9th - 12th Grade

Credit: 1

This course is an examination of human development across the lifespan with emphasis upon research, theoretical perspectives, and common physical, cognitive, emotional, and social developmental milestones.

PREREQUISITE: None

260 Child Development

10th - 12th Grade

Credit: 1

This technical laboratory course addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate career related to the care and education of children.

PREREQUISITE: Principles of Human Services

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

Hospitality and Tourism

CULINARY ARTS

162 Intro to Culinary Arts

Introduction to nutrition and cooking skills

PREREQUISITE: None

9th - 12th Grade

Credit: 1

360BL Culinary Arts

Cooking and nutrition.

PREREQUISITE: Intro to Culinary Arts

10th - 12th Grade

Credit: 2

460BL Advanced Culinary Arts

Cooking and nutrition.

PREREQUISITE: Culinary Arts

11th - 12th Grade

Credit: 2

460 Career Preparation 1

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

11th-12th Grade

Credit: 3

Human Services

COSMETOLOGY

259 Intro to Cosmetology

9th - 12th Grade

Credit: 1

Students explore careers in the cosmetology industry. To prepare for success, students must have academic and technical knowledge and skills relative to the industry. Students may begin to earn hours toward state licensing requirements.

PREREQUISITE: None

555 Cosmetology 1

10th - 12th Grade

Credit: 3

Students coordinate integration of academic, career, and technical knowledge and skills in this laboratory instructional sequence course designed to provide job-specific training for employment in cosmetology careers. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation (TDLR) requirements for licensure upon passing the state examination. Analysis of career opportunities, license requirements, knowledge and skills expectations, and development of workplace skills are included.

PREREQUISITE: Intro to Cosmetology

556 Cosmetology 2

11th - 12th Grade

Credit: 3

Students will demonstrate proficiency in academic, technical, and practical knowledge and skills. The content is designed to provide the occupational skills required for licensure. Instruction includes advanced training in professional standards/employability skills; Texas Department of Licensing and Regulation (TDLR) rules and regulations; use of tools, equipment, technologies, and materials; and practical skills.

PREREQUISITE: Cosmetology 1

Manufacturing

MANUFACTURING TECHNOLOGY

163 Principles of Applied Engineering

9th - 12th Grade

Credit: 1

This course focuses on the fundamentals of modern engineering. It provides an overview of the various fields of science, technology, engineering and mathematics and their interrelationships. Students will understand how modern engineers use math and science together with ingenuity to design and build new technologies. Projects include robotic design, bridge construction, wind energy, aerodynamics and many others revolving around each of the major engineering disciplines.

PREREQUISITE: None

369 Diversified Manufacturing 1

10th - 12th Grade

Credit: 1

Students gain knowledge and skills in the application, design, production, and assessment of products, services, and systems and how those knowledge and skills are applied to manufacturing. The study of manufacturing systems allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in a manufacturing setting. Diversified Manufacturing, I allows students the opportunity to understand the process of mass production by using a wide variety of materials and manufacturing techniques. Knowledge about career opportunities, requirements, and expectations and the development of skills prepare students for workplace success.

PREREQUISITE: Principles of Applied Engineering

469 Diversified Manufacturing 2

11th - 12th Grade

Credit: 1

Students will gain knowledge and skills in the application, design, production, and assessment of products, services, and systems and how those knowledge and skills are applied to manufacturing. The study of manufacturing systems allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in a manufacturing setting. Diversified Manufacturing II allows students the opportunity to understand the process of mass production by using a wide variety of materials and manufacturing techniques. Knowledge about career opportunities, requirements, and expectations and the development of skills prepare students for workplace success.

PREREQUISITE: Diversified Manufacturing 1

463BL Practicum in Manufacturing

12th Grade

Credit: 2

Practicum in Manufacturing is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

PREREQUISITE: Diversified Manufacturing 2

ADVANCED MANUFACTURING AND MACHINERY MECHANICS (ROBOTICS)

163 Principles of Applied Engineering

9th - 12th Grade

Credit: 1

This course focuses on the fundamentals of modern engineering. It provides an overview of the various fields of science, technology, engineering and mathematics and their interrelationships. Students will understand how modern engineers use math and science together with ingenuity to design and build new technologies. Projects include robotic design, bridge construction, wind energy, aerodynamics and many others revolving around each of the major engineering disciplines.

PREREQUISITE: None

362 Robotics 1

10th - 12th Grade

Credit: 1

The course is designed to expose the students to the “Engineering Principles of Modern Technology”. This course will expose the student to master computer software applications in a variety of engineering and technical fields. Students will have extensive hands-on in the FIRST Robotics Program and be involved in district and community events. Students will develop year-long projects in several major areas of current engineering development. Students will also work on designing and building their own drone model flight capable by the end of the year.

PREREQUISITE: Principles of Applied Engineering

462 Robotics 2

11th - 12th Grade

Credit: 1

In Robotics II, students will explore artificial intelligence and programming in the robotic and automation industry. Through implementation of the design process, students will transfer academic skills to component designs in a project-based environment. Students will build prototypes and use software to test their designs. Students will also have the opportunity to design a drone using a 3-D printer.

PREREQUISITE: Robotics 1

463BL Practicum in Manufacturing

12th Grade

Credit: 2

Practicum in Manufacturing is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

PREREQUISITE: Robotics 2

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

WELDING

268 Introduction to Welding

9th - 12th Grade

Credit: 1

Introduction to Welding will introduce welding technology with an emphasis on basic welding laboratory principles and operating procedures. Students will be introduced to the three basic welding processes. Topics include: industrial safety and health practices, hand tool and power machine use, measurement, laboratory operating procedures, welding power sources, welding career potentials, and introduction to welding codes and standards. Introduction to Welding will provide students with the knowledge, skills, and technologies required for employment in welding industries. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer knowledge and skills to a variety of settings and problems. Knowledge about career opportunities, requirements, and expectations and the development of workplace skills will prepare students for future success.

PREREQUISITE: None

377BL Welding 1

10th - 12th Grade

Credit: 2

Welding 1 provides the knowledge, skills, and technologies required for employment in metal technology systems. Students will develop knowledge and skills related to this system and apply them to personal career development. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer knowledge and skills to a variety of settings and problems. Knowledge about career opportunities, requirements, and expectations and the development of workplace skills prepare students for future success.

PREREQUISITE: Ag Mechanics & Metal Technology or Intro to Welding

468BL Welding 2

11th - 12th Grade

Credit: 2

Welding 2 builds on the knowledge and skills developed in Welding I. Students will develop advanced welding concepts and skills as related to personal and career development. Students will integrate academic and technical knowledge and skills. Students will have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.

PREREQUISITE: Welding 1

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

PREREQUISITE: Appropriate courses to meet Program of Study

Transportation, Distribution, and Logistics

AUTOMOTIVE

179 Automotive Basics

9th – 12th Grade

Credit: 1

Automotive Basics includes knowledge of the basic automotive systems and the theory and principles of the components that make up each system and how to service these systems. Automotive Basics includes applicable safety and environmental rules and regulations. In Automotive Basics, students will gain knowledge and skills in the repair, maintenance, and servicing of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach safety, tool identification, proper tool use, and employability.

PREREQUISITE: None

379BL Automotive Technology 1 BL

10th – 12th Grade

Credit: 2

This course is designed to provide instruction in concepts and skills in that emphasize suspension and steering, engine, engine performance, and general mechanical maintenance. As a member of this class students have the opportunity to join Skills USA (VICA) an automotive student organization with District, State, and National Competitions. The student will also gain knowledge and understanding of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices.

PREREQUISITE: Automotive Basics

479BL Automotive Technology 2 BL

11th – 12th Grade

Credit: 2

This course is designed to provide instruction emphasizing brakes, electrical/electronic, and air conditioning with general mechanical maintenance. As a member of this class students have the opportunity to join Skills USA (VICA) an automotive student organization with District, State, and National Competitions. The student will also gain advanced knowledge and understanding of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Advanced Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices.

PREREQUISITE: Automotive Technology 1

579BL Practicum Transport System

12th Grade

Credit: 2

Practicum in Transportation Systems is designed to give students supervised practical application of knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience such as internships, mentorships, independent study, or laboratories. The Practicum can be either school lab based or worked based.

PREREQUISITE: Automotive Technology 2 BL

STEM

PROGRAMMING AND SOFTWARE DEVELOPMENT

166 Computer Science 1

9th - 12th Grade

Credit: 1

This course teaches the language of computers. It is considered a Foreign Language credit. To take as a 9th grader, you must be taking Algebra 1 Honors.

PREREQUISITE: Algebra 1

COPREREQUISITE: Algebra 1 Honors (as a freshman)

266 Computer Science 2

10th - 12th Grade

Credit: 1

Second course in the field. Counts as a second Foreign Language.

PREREQUISITE: Computer Science 1

460 Career Preparation 1

11th-12th Grade

Credit: 3

This course is designed to provide Jrs. and Srs. with supervised on-the-job training. Students will learn goal setting, decision making and work values. The students will learn skills which make them more successful in acquiring jobs such as resumes, job applications, and preparing a portfolio. Success on the job, job relationships and entrepreneurship, managing their income, taxes, insurance and banking would also be an important part of the curriculum. Students must have a job or a job lined up before applying for this class.

Prerequisite: Appropriate courses to meet Program of Study

Other Electives

100MS UIL Math/Science

9th-12th Grade

Credit: 1

The UIL Practice Course gives the students the opportunity to prepare for the Math /Science UIL events during school hours. These events require extensive preparation in order to become proficient. By working on these contests daily, students should obtain the skills necessary to compete with other schools and, hopefully, advance to the state level and become eligible for scholarships.

Prerequisite: None

100SD UIL Academic ELA

9th-12th Grade

Credit: 1

The UIL Practice Course gives the students the opportunity to prepare for the Academic UIL events during school hours. These events require extensive preparation in order to become proficient. By working on these contests daily, students should obtain the skills necessary to compete with other schools and, hopefully, advance to the state level and become eligible for scholarships.

Prerequisite: None

152 Color Guard

9th-12th Grade

Credit: 1

A local credit for students who compete in Color Guard. This is not a fine arts credit.

Prerequisite: None

DL Distance Learning

9th-12th Grade

Credit: 1

Placement course for Dual Credit/Distance Learning courses. Must apply to South Plains College, complete enrollment form, pass TSI ELAR and/or TSI Math, have transcript and scores submitted to SPC, and pay tuition fees to SPC by SPC due date.

SC Student Leadership

10th-12th Grade

Credit: 1

This class offers student council members the opportunity to complete projects for all committees, meet with committee members and decide on new projects for the year, complete reports when projects have been completed, and work on scrapbook pages, which all members are required to do. I urge all officers and committee chairmen to take this class, if it works for your schedule.

PREREQUISITE: Membership in Student Council

242 Sports Medicine 1

10th-12th Grade

Credit: 1

For students who are interested in being an athletic trainer or interested in sports medicine.

COURSE NOTE: This course has a required application packet to be completed and given to the District Athletic Trainer.

Prerequisite: None

342 Sports Medicine 2

11th-12th Grade

Credit: 1

A continuation of Sports Medicine 1.

COURSE NOTE: This course has a required application packet to be completed and given to the District Athletic Trainer.

PREREQUISITE: Sports Medicine 1

442 Sports Medicine 3**12th Grade****Credit: 1**

The third level of the course designed to help learn about being an athletic trainer.

COURSE NOTE: This course has a required application packet to be completed and given to the District Athletic Trainer.

PREREQUISITE: Sports Medicine 2

SK USA Skills USA**10th-12th Grade****Credit: 1**

For student who are interested in competing in Industry and Trade field competitions.

305 ACT/SAT Prep**11th Grade****Credit: 0.5**

This course gives students strategies and information to help them improve their scores on the college entrance exams.

Prerequisite: None

1008 8th Release**12th Grade****Credit: 0**

This is an opportunity for seniors who have mastered all state assessments to opt out of their last period class.

PREREQUISITE: Mastery of all required state assessments

99 Office Aide**12th Grade****Credit: 1**

Office aides work in the various offices of the high school, as well as the libraries and other areas in the district including central office. They are assigned to an area and given assigned tasks. Students wishing to apply for office aide need to be regular in attendance, responsible, and trustworthy. Students in office help must not have had discipline or truancy problems. Only a few slots are available. Applications must be picked up and submitted back to the high school office before school is out so that that the application can be reviewed for acceptance or denial.

PREREQUISITE: None

Locally Required Electives

Career Ready**12th Grade****Credit: 1**

For students who are not qualified as Career Ready.