



2017-2018 Course Catalog

DeSoto High School
600 Eagle Drive
DeSoto, TX 75115

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Board of Trustees



Carl Sherman, Jr. <i>President</i>	Place 1
Aubrey C. Hooper <i>Vice-President</i>	Place 5
Sandre Moncriste <i>Secretary</i>	Place 7
Kathy Goad	Place 2
Karen Daniel	Place 3
Jerry Hall	Place 4
Donald Gant	Place 6

Purpose, Vision, Mission and Beliefs

Course Catalog Purpose

DeSoto Eagle High School Course Catalog is designed to ensure counselors provide quality support to students in the Desoto Independent School District. The guidance and information contained in this document will ensure students' classes are properly scheduled as they strive to graduate on time ready to enter college, the military, or a "career-ready" job.

Mission Statement

The mission of DeSoto ISD is to prepare each student academically and socially to be a problem solver and productive citizen.

Our Core Values

1. Individualized learning
2. Quality Teachers
3. Equal Access
4. Relationships

Call To Action

DeSoto ISD is committed to empower all students with knowledge and skills to become competitive analytical thinkers who work collaboratively and individually in the pursuit of future endeavors.

A DeSoto ISD Learner

- Communicates as an effective leader; in a group setting; across cultural boundaries; to solve problems, make decisions and resolve interpersonal conflicts;
- Adapts to change; demonstrates resiliency; exercises self-discipline; practices ethical behaviors; and demonstrates socio-economic sensitivity;
- Demonstrates personal accountability; perseveres and completes tasks; collaborates effectively; and demonstrates problem-solving skills.
- Uses technology to research and resolve complex issues; is multi-lingual/culturally aware; utilizes connections from experiences to enhance learning.

Superintendent's Message



This Course Selection Catalog has been developed to provide important information for students and their parents. The information will assist you in making wise decisions concerning programs and courses during these high school years.

The goal of DeSoto High School is to prepare students for their next step in life whether that step is admission to college or immediate entrance into the job market. Designing a comprehensive program of study that will meet the needs of our students with different goals and aspirations is one of the most important tasks undertaken at DeSoto High School. In addition to meeting the needs and interests of all students, it is imperative that our courses are in compliance with state laws and approved by the local Board of Trustees.

The curriculum offerings reflected in this manual are a result of many hours of needs assessment and planning by the counseling, instructional, and administrative staffs. To achieve our goal, parents and students are urged to study the information contained in the manual and give the necessary time to plan the student's course of study for the secondary school years. Selecting the proper courses to coincide with future plans, as well as present academic and vocational abilities, is paramount to success as a student and often a key ingredient for later achievements.

School personnel are available to work with the students and parents, to clarify or answer questions, and to ensure that each student has a plan of study suitable to individual needs and preferences. I encourage parents and students to use all of the information in this manual and by your child's counselors to plan future goals.

Dr. David C. Harris
Superintendent of Schools

Principals' Message



We in DeSoto ISD want your high school experience to be full of meaningful learning that prepares you for success in all your future endeavors. High School Course Catalog will assist students and their parents in selecting courses, which will meet each student's individual needs as well as satisfying state high school graduation requirements.

In preparation for selecting courses, each student will complete an online four-year plan that includes both graduation requirements and the selection of an area of focus, or pathway. A pathway is a career area or a special area of talent or ability. Counselors will guide you in completing this process based on your interests and talents, and will review that plan with you annually.

Please make your course selections carefully. Teacher assignments are based on student course requests, therefore consideration for schedule change requests must meet the following criteria:

- Courses needed for graduation
- Prerequisite for course not met
- Course credit previously received

The school may be required to cancel any course if there is insufficient enrollment or if certified staff is not available to teach the course.

Successful completion of the state-required curriculum will prepare you for the state assessments. In addition to the required curriculum, DeSoto ISD offers a variety of elective courses geared toward providing students with training and insight into prospective career choices.

Students will have the opportunity to pursue their interests through these elective courses as they continue to meet their state-required curriculum.

The courses you select will prepare you for your bright future so please choose carefully and enjoy your high school experience.

Sincerely,

Mrs. Arista Owens-McGowan
Principal DeSoto High School

District Contacts

Gabrielle Lemonier
gabrielle.lemonier@desotoisd.org

Levatta Levels
llevels@desotoisd.org

Dr. Cheryl Ensley
censley@desotoisd.org

Kathy Ferrell
kathy.ferrell@desotoisd.org

Debbye Garner
debbye.garner@desotoisd.org

Akweta Hickman
akweta.hickman@desotoisd.org

Vacant

Donna Blackburn
donna.blackburn@desotoisd.org

Andrae Rhyne
andrae.rhyne@desotoisd.org

Joey Hayward
joey.hayward@desotoisd.org

Monique Howard
mhoward@desotoisd.org

Darrell Baty
dbaty@desotisd.org

Kizzy Miller
kmiller@desotoisd.org

Myla Wilson
myla.wilson@desotoisd.org

Robin Ford
robin.ford@desotoisd.org

Associate Superintendent

Assistant Superintendent Support Services and
Secondary Schools, High School

Interim Assistant Superintendent,
Curriculum and Instruction and Special Programs

Director, Assessment and Accountability

Executive Director, Innovative Programs

Director of Special Education

Director, Career and Technical Education

Project Director
Investing In Innovation (i3)

Project Director
LETS GEAR UP

Science and Math Supervisor

Reading/English Supervisor

Instructional Technology Supervisor

Social Studies Supervisor

Special Programs Supervisor

College and Career Readiness Coordinator

Gennifer Cowan
gennifer.cowan@desotoisd.org

Chasiti McKissic
chasiti.mckissic@desotoisd.org

Alva Walker
alva.walker@desotoisd.org

Kevin Pugh
kevin.pugh@desotoisd.org

Dawnette McKinney
dawnette.mckinney@desotoisd.org

Dr. Amber Reed
amber.reed@desotoisd.org

International Baccalaureate Coordinator

Project Based Learning Coordinator

Secondary Supervisor SPED

Elementary Supervisor

Compliance Supervisor

Parent Engagement and Professional Development

Campus Administrators and Counselors

Arista Owens-McGowan	Principal
Melanie Lewis	Associate Principal
Verlean West	Associate Principal
Angela Batiste	Principal, Early College

Assistant Principals

Eric Barnes
Melvin Barnes
Brian Nelson
Sylondra Burns
Sherwin Linthecum
Jimmy Alcorn
Kristi Primus

Instructional Coordinators

Sabrina Richardson
Kellie McWashington

Counselors

Genita Crosby
Tammee Sandles
Chiquita Wilburn
Chasity West
Sharron Jackson
Chevonda Howard-Davis
Karen Brown
Cassandra Washington
Pamela Page
Fredericka Jackson

Advanced Academic Services Counselors

Valerie Griffin
Andrea Williams

Discrimination Statement

No person in the United States shall, on the grounds of race, creed, age, color, sex, disability, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. No qualified person with a disability shall, on the basis of disability, be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any program or activity which receives benefits from federal assistance.

Title IX Coordinator for concerns regarding discrimination on the basis of sex:

Ms. Levatta Levels, 972-223- 6666

Section 504 Coordinator for concerns regarding discrimination on the basis of disability:

Dr. Cheyrl Ensley, 972-223-6666

Services for the Homeless and for Title I Participants:

Dr. Cheyrl Ensley, 972-223-6666

Liaison for Homeless Children and Youths, who coordinates service for homeless students:

Dr. Cheyrl Ensley, 972-223-6666

Parent Involvement Coordinator, who works with parents of students participating in Title I programs:

Dr. Amber Reed, 972-223-6666

Violent Victim Policy

To ensure compliance with NCLB under PBM, each LEA should not only have such a transfer policy, but maintain evidence that the transfer policy has been distributed to the applicable parents on each campus, if a violent criminal offense has occurred on that campus. In such cases, the district should notify the parent of the student who is a victim of that violent criminal offense so that the parent/student can request to transfer to another campus if available within the district.

DeSoto Eagle High School Course Catalog is designed to ensure counselors provide quality support to students in the Desoto Independent School District. The guidance and information contained in this document will ensure students' classes are properly scheduled as they strive to graduate on time ready to enter college, the military, or a "career-ready" job.

The class of 2016-2017 are graduating under the Minimum Recommended, and Distinguished Achievement graduation programs. The class of 2018 will graduate under the foundation program. Students graduating under the Minimum Recommended, and Distinguished Achievement graduation programs, can opt to graduate under the foundation program.

4 – YEAR GRADUATION PROGRAMS FOR CLASS 2016-2017: (Off-Cohort Information)

DISTINGUISHED ACHIEVEMENT PROGRAM

9 th GRADE	10 th GRADE	11 th GRADE	12 th Grade
English	English	English	English
Math	Math	Math	Math
Science	Science	Science	Science
World Geography	World History	US History	Gov/Economics
PE	Health	Communications Applications	Fine Arts
Language Other Than English	Language other than English	Language Other than English	2 Electives
1 Elective	1 ½ Electives	1 ½ Electives	

Recommended

9 th GRADE	10 th GRADE	11 th GRADE	12 th Grade
English	English	English	English
Math	Math	Math	Math
Science	Science	Science	Science
World Geography	World History	US History	Gov/Economics
PE	Health	Communications Applications	Fine Arts
Language Other Than English	Language other than English	Language Other than English	3 Electives
1 Elective	1 ½ Electives	1 ½ Electives	

***Minimum High School Program:**

9 th GRADE	10 th GRADE	11 th GRADE	12 th Grade
English	English	English	English
Math	Math	Math	Math
Science	Science	Science	Science
World Geography	World History	US History	Gov/Economics
Health	Communication	Language other	Fine Arts
PE	Applications	than English	4 Electives
1 ½ Electives	2 ½ Electives	2 Electives	

BENEFITS OF THE RECOMMENDED HIGH SCHOOL PLAN

Class of 2016-2017

The 81st Texas Legislature, 2009, passed House Bill (HB) 3, amending the Texas Education Code(TEC), §28.025, to require school districts to provide written notice to parents/guardians explaining the benefits of the Recommended High School Program (RHSP) for graduation before a student is permitted to take courses under the Minimum High School Program (MHSP). The purpose of this correspondence is to ensure that parents/guardians are informed as to the programs and opportunities afforded to students graduating under the RHSP.

The Recommended and Distinguished Achievement Program best prepare students for entrance into college and other post- secondary endeavors. Upon entry into high school, all students default to the Recommended Program.

Benefits of graduating under the Recommended High School Program include:

College readiness: Many colleges and universities minimally require the RHSP for admission. In addition, students ranked in the top 10 percent of their graduating classes from an accredited Texas public high school are eligible for automatic admission to most Texas public universities if they have completed the RHSP or the Distinguished Achievement Program (DAP).

Recognition: The Recommended High School Program seal will be affixed to the Academic Achievement Record (AAR), or transcript, of students graduating under the RHSP.

Test results: Research suggests that students who take additional English, math, social studies, and science courses make higher scores on the SAT® or ACT® college entrance exams. The RHSP requires four credits in each of these core subject areas.

Program participation: The Texas Scholars program allows students who participate and graduate to be eligible for Graduation Honors and to compete for certain scholarships. Texas Scholars who qualify for financial assistance become eligible for a grant program passed by the Texas Legislature: the Texas Grant program. This may provide all tuition and fees for public colleges and universities in Texas; however, grant funds are administered on a first-come, first-served basis. The Texas Scholars program requires students to graduate under the RHSP or the DAP.

DISTINGUISHED ACHIEVEMENT PROGRAM – Class of 2016 – 2017

26 Credits

In addition to completing the course requirements of the Recommended High School Program, the student must also complete a third year of Language Other Than English plus any combination of four advanced measures which have been approved by the State Board of Education. The measures include:

Original research and/or project:

- ..judged by a panel of professionals in the field that is the focus of the project; or
- ..conducted under the direction of mentor(s) and reported to an appropriate audience;

Test data:

- ..a score of three or above on The College Board Advanced Placement examination; a score on the PSAT that qualifies a student for recognition as a Commended Scholar or higher by the National Merit Scholarship Corporation; as part of the National Hispanic Scholar Program of The College Board; or as part of the National Achievement Scholarship program for Outstanding Negro Students of the National Merit Scholarship Corporation. The PSAT score may count as only one advanced measure regardless of the number of honors received by the student;

College Courses:

- ..a grade of 3.0 or higher on courses that count for college credit (dual and/or concurrent enrollment), including tech prep courses;
- Guidelines and information can be obtained from the counselor's office.

For Example:

Example 1: Student completed course requirements and four AP exams with grades of three or higher.

Example 2: Student completed course requirements, one AP exam with a grade of three or higher two college course with a 3.0 GPA and a school-approved research project.

Example 3: Student completed course requirements and took four Dual Credit Courses and received a 3.0 or better in those courses.

Example 4: Student completed course requirements, two AP exams with scores of three or better, two college courses as part of Tech-Prep Program, and received a 3.0 in the courses.

Note: The combinations of criteria for Distinguished Graduation Program are not limited to the above examples.

Endorsement Graduation Plan Overview (Class of 2018+)

This section of the Course Guide is designed to provide you with information about the new Texas Foundation Endorsement Graduation Plan which takes effect for the Class of 2018 and beyond. The purpose of the State's change to the new graduation plan is to provide students greater flexibility and choice in the selection of courses that will best prepare them for their individual postsecondary goals. Employers and leaders in the Texas workforce have encouraged career oriented training and certification at the high school level to help meet their growing demands.

Starting in the spring of 2014, all eighth-graders will be required to choose one of five endorsements as outlined in the new graduation plan.

The five endorsement areas are:

1. Science, Technology, Engineering and Mathematics (STEM)
2. Business and Industry
3. Public Services
4. Arts and Humanities
5. Multidisciplinary Studies

The earned Endorsement will be reflected on the student's official transcript at the completion of their high school career.

How are Endorsements organized?

As you use this catalog, you will see recommended Pathways (or coherent sequences of courses) organized by career clusters within each of the Endorsements. It is based on the idea that the education of the 21st century should combine rigorous academics with relevant career education. When schools integrate academic and technical education, students can see the "relevance" of what they are learning. The Pathways allow students to study a particular field in depth and help to facilitate a seamless transition from secondary to postsecondary opportunities.

Required Parent Conference:

Please join your 8th grade student and a DeSoto ISD school counselor to discuss high school course selection and your child's individual Endorsement Graduation Plan as it relates to his/her unique interests and future career goals.

This meeting benefits your child's school success and also satisfies state law, which requires an individual meeting with each parent about the new Endorsement Graduation Plan.

- Use Course Catalog to help your student select an Endorsement and Pathway
- Attend scheduled appointment with your student and DeSoto ISD counselor during course selection season.

Your involvement in the process of helping your student prepare for high school is critical. We hope this Endorsement Catalog will be a valuable resource in this exciting journey!

Texas Education Agency
Division of Career and Technical Education

(Public Notification of Nondiscrimination in Career and Technical Education* Programs)

It is the policy of DeSoto ISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation act of 1973, as amended.

It is the policy of DeSoto ISD not to discriminate on the basis of race, color, national origin, sex, handicap, or age in its employment practices as required by Title VI of the Civil Rights Act of 1964. As amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation act of 1973, as amended.

DeSoto ISD will take steps to assure that lack of English Language skills will not be a barrier to admission and participation in all educational and vocational programs.

For information about your rights of grievance procedures, contact the Title IX and the 504 Coordinator, Dr. Cheryl Ensley, at 200 E. Beltline Road. DeSoto, TX 75115, (972) 223-6666.

College and Career Pathways

With the passage of House Bill (HB) 5, new graduation requirements will take effect for this year's eighth graders as they begin high school in 2014-15. Every student must declare a high school endorsement.

A student may earn an endorsement on the student's diploma and transcript by successfully completing curriculum requirements for that endorsement adopted by the State Board of Education by rule. The State Board of Education by rule shall provide students with multiple options for earning each endorsement, including, to the greatest extent possible, coherent sequences of courses. The State Board of Education by rule must permit a student to enroll in courses under more than one endorsement curriculum before the student's junior year. An endorsement may be earned in any of the following categories:

Five Endorsements

STEM	Business and Industry	Public Services	Arts and Humanities	Multi-disciplinary Studies
(Algebra II, a Chemistry credit and a Physics credit required for all STEM endorsements) Five Options to earn a STEM Endorsement: A. CTE Clusters B. Computer Science C. Mathematics D. Science Cross-Curricular	Information Technology; Communications; Accounting; Finance; Marketing; Graphic Design; Welding; Logistics; Automotive Technology; Agricultural Science;	Health Sciences and occupations; Education and Training; Law Enforcement; and Culinary Arts and Hospitality	Political Science; World Languages; Cultural Studies; English Literature; History; and Fine and Performing Arts	Students select courses from the curriculum of each of the other endorsement areas and earn credits in a variety of advanced courses from multiple content areas sufficient to complete the distinguished level of achievement

A minimum of four credits of coherently sequenced electives, including required advanced course(s), need to be completed in order to receive an Endorsement.

New Graduation Plans

	NEW Distinguished Plan	Foundation Plan + Endorsements	Foundation Plan
Discipline	Credits	Credits	Credits
English	4	4	4
Math	4	3	3
Science	4	3	3
Social Studies	3	3	3
Language Other Than English	2	2	2
Fine Arts	1	1	1
Physical Education	1	1	1
Health (Desoto ISD Local)	.5	.5	.5
Professional Communication (Desoto ISD Local)	.5	.5	.5
Electives	8	5.5	4.0
Total Credits for Graduation:	26	26	22

NEW DISTINGUISHED GRADUATION PLAN: 26 CREDITS (Desoto ISD)			
4 credits English: ELA I, ELA II, ELA III, one credit in an authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, Algebra II, one credit in an authorized advanced mathematics course 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in an authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, Algebra II, one credit in an authorized advanced mathematics course 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in an authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, Algebra II, one credit in an authorized advanced mathematics course 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in an authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, Algebra II, one credit in an authorized advanced mathematics course 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History

FOUNDATION PLAN + ENDORSEMENT(S): 26 CREDITS			
4 credits English: ELA I, ELA II, ELA III, one credit in any authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, two credits in an authorized advanced math course (STEM Endorsement requires Algebra II) 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course (STEM Endorsement requires Chemistry and Physics) 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in any authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, two credits in an authorized advanced math course (STEM Endorsement requires Algebra II) 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course (STEM Endorsement requires Chemistry and Physics) 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in any authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, two credits in an authorized advanced math course (STEM Endorsement requires Algebra II) 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course (STEM Endorsement requires Chemistry and Physics) 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I, ELA II, ELA III, one credit in any authorized advanced English course 4 credits Mathematics: Algebra I, Geometry, two credits in an authorized advanced math course (STEM Endorsement requires Algebra II) 4 credits Science: Biology, one credit in IPC or in an authorized advanced science course, two credits in an authorized advanced science course (STEM Endorsement requires Chemistry and Physics) 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History

FOUNDATION GRADUATION PLAN: 22 CREDITS		
4 credits English: ELA I,II,III, one credit in any authorized advanced English course 3 credits Mathematics: Algebra I, Geometry, one credit in an authorized advanced math course 3 credits Science: Biology, one credit in IPC or in an authorized advanced science course, one credit in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I,II,III, one credit in any authorized advanced English course 3 credits Mathematics: Algebra I, Geometry, one credit in an authorized advanced math course 3 credits Science: Biology, one credit in IPC or in an authorized advanced science course, one credit in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History	4 credits English: ELA I,II,III, one credit in any authorized advanced English course 3 credits Mathematics: Algebra I, Geometry, one credit in an authorized advanced math course 3 credits Science: Biology, one credit in IPC or in an authorized advanced science course, one credit in an authorized advanced science course 3 credits Social Studies: U.S. History, Government, Economics, World Geography or World History

Graduation (Secondary Grade Levels Only)

Requirements for a Diploma for a Student Enrolled in High School Prior to the 2014-2015 School Year

To receive a high school diploma from the district, a student who was enrolled in high school prior to the 2014–2015 school year must successfully:

- Complete the required number of credits established by the state and any additional credits required by the district
- Complete any locally required courses in addition to the courses mandated by the state
- Achieve passing scores on certain end-of-course (EOC) assessments or approved substitute assessments, unless specifically waived as permitted by state law

Requirements for a Diploma Beginning with the 2014–2015 School Year

Beginning with students who enter grade nine in the 2014–2015 school year, as well as any currently enrolled high school student who decides to graduate under the foundation graduation program, a student must meet the following requirements to receive a high school diploma from the district:

- Complete the required number of credits established by the state and any additional credits required by the district
- Complete any locally required courses in addition to the courses mandated by the state
- Achieve passing scores on certain EOC assessments or approved substitute assessments, unless specifically waived as permitted by state law
- Demonstrate proficiency, as determined by the district, in the specific communication skills required by the State Board of Education

Career and Technical Education (CTE)

Four Year Plans of Study

2017 – 2018

*****courses could be approved for math or science***

Business and Industry Endorsement				
Agriculture, Food, and Natural Resources Program of Study				
Concentration	9th	10th	11th	12th
Welding Or Carpentry	Introduction to agriculture, food, and natural resources (1)	Introduction to woodworking & welding (1)	Advanced woodworking & welding (1)	Practicum in agriculture, food, and natural resources (2) Mathematical applications in agriculture, food & natural resources (1) **
Animal systems or veterinary assistant	Introduction to agriculture, food, and natural resources (1)	Small animal management (0.5) Equine science (0.5)	Livestock production (1) Veterinary medical applications (1)	Advanced animal science (1) **^^ Practicum in agriculture, food, and natural resources (2) Mathematical applications in agriculture, food & natural resources (1) **
Plant systems	Introduction to agriculture, food, and natural resources (1)	Horticulture (1) Landscape design and management (.5)	Floral design (1)	Practicum in floral design (2) Advanced plant & soil science (1) **
Welding Or Carpentry	Introduction to agriculture, food, and natural resources (1)	Introduction to woodworking & welding (1)	Advanced woodworking & welding (1)	Practicum in agriculture, food, and natural resources (2) Mathematical applications in agriculture, food &

				natural resources (1) **
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Arts and Humanities Endorsement				
Arts, Audio/Video Technology, and Communications Program of Study				
Concentration	9 th	10 th	11 th	12 th
Television & Radio Broadcasting	Principles of arts, audio/video, technology & communications (1)	Introduction to television communications (.5) Social media marketing (.5) Audio/video production i (1)	Radio & television broadcasting I (1)	Radio & television broadcasting II (1)
Fashion design	Principles of arts, audio/video, technology & communications (1)	Fashion design I (1)	Fashion design II (1)	Practicum in fashion design (2)
Instrumental music/band	Marching band Concert band	Marching band Concert band Music history ☐ Piano I	Marching band Concert band Music history ii AP music theory Applied music ☐ piano II	Marching band Concert band Applied music Music composition AP music theory
Newspaper, magazine, reporting, advertising and commercial photography	Journalism I Photojournalism I	Photojournalism II journalism II	Advanced Newspaper production I, II, III Advanced yearbook Production i, ii, iii	Advanced Newspaper Production I, II, III Advanced yearbook production I, II, III Independent studies in journalism

Choral *auditioned ensembles	JV choir * Eagle men * Soul singers * Freshman ladies Concert choir Piano i Handbells	A Capella choir* JV choir * Eagle men * Soul singers * Freshman ladies Concert choir Piano I Handbells Piano II Applied music	A Capella choir* JV choir * Eagle men * Soul singers * Freshman ladies Concert choir Piano I Handbells Piano II Applied music AP music theory	A Capella choir* JV choir * Eagle men * Soul singers * Freshman ladies Concert choir Piano I Handbells Piano II Applied music AP music theory
Dance	Dance I	Dance II	Dance III	Dance IV
Broadway performer, theatrical actress, musical director, musical producer, artistic director	Theatre Production i	Theatre Production II (this course will be 1 semester of dance and 1 semester of theatre) ---students will be required to take applied voice— students will be required to pay for applied voice classes	Theatre Production III (this course will be 1 semester of dance and 1 semester of theatre) ---students will be required to take applied voice— student will be required to pay for applied voice classes Piano class (elective)	Theatre Production iv (musical theatre students will be required to do a musical theatre workshop for the school musical)
Actor for TV, actor for theatre, director for theatre, playwright, theatre teacher, theatre producer	Theatre Production I	Theatre Production II (this course will be 1 semester of dance and 1 semester of theatre) ---students will be required to take applied voice— students will be required to pay for applied voice classes Television and radio broadcasting I (elective)	Theatre Production III (this course will be 1 semester of dance and 1 semester of theatre) ---students will be required to take applied voice— student will be required to pay for applied voice classes Audio/video production I (elective)	Theatre Production IV (musical theatre students will be required to do a musical theatre workshop for the school musical)
Box Office/Business Manager, Costume Designer, House	Technical Theatre I	Technical Theatre II	Technical Theatre III	Technical Theatre IV: light and sound Technical theatre IV: set and props

Manager, Lighting Designer, Make-up and Hair Artist, Scenic Designer, Technical Director, Lighting & Sound Technician, Set Construction Crew				Technical theatre IV: costumes and make-up
Television & Radio Broadcasting	Principles of arts, audio/video, technology & communications (1)	Introduction to television communications (.5) Social media marketing (.5) Audio/video production I (1)	Radio & television broadcasting I (1)	Radio & television broadcasting II (1)

Business and Industry Endorsement				
Business Management and Administration Program of Study				
Concentration	9th	10th	11th	12th
Business Management or Supervision	Business information management I (1)	Principles of business, marketing & finance (1)	Business management (1) ^^ Business law (1)^^ Human resources management (0.5)^^	Business information management II (1) Practicum in business management (2)

Entrepreneurship	Business information management I (1)	Intro to entrepreneurship (1)	Business management (1)^ Business law (1)^ Human resources management (0.5)^ Business information management II (1)	Advertising (0.5) Practicum in business management (2)
Management Information Systems (MIS)	Business information management I (1)	Principles of business, marketing & finance (1)	.net engineering I (1) Business information management II (1)	.net engineering II (1) Website design (1) Practicum in business management (2)

Public Services Endorsement Education and Training Program of Study				
Concentration	9 TH	10 TH	11 TH	12 TH
Teacher	Principles of education & training (1)	Human growth & development (1)	Instructional practices - ready set teach (2)	Practicum in education and training (2)

Business and Industry Endorsement Finance Program of Study				
Concentration	9th	10 th	11th	12th
Accountant	Principles of business, marketing, and finance (1)	Banking and financial services (0.5) Accounting I	Accounting I (1) Accounting II (1) Financial analysis (1)	Statistics and business decision making (1) Accounting II (1) Practicum in business management (2)
Financial Planner or Officer	Principles of business, marketing, and finance (1)	Banking and financial services (1) Financial math (1)	Financial analysis (1)	Securities and investments (1) Practicum in business management (2)

Public Services Endorsement				
Health Science Technology Program of Study				
Concentration	9 TH	10 TH	11 TH	12 TH
Certified Nurse Aide (CNA)	Principles of health science technology i (1)	Anatomy & physiology (1)** Medical terminology (1)	Health science ii - CNA training (2)	Practicum in health science iii - CNA (2)
General Studies	Principles of health science technology i (1)	Medical terminology (1)	Pathophysiology (1)** Health science ii - clinical rotations (2)	Anatomy & physiology (1)** Practicum in health science iii - clinical rotations (2)
Phlebotomy	Principles of health science technology i (1)	Anatomy & physiology (1)** Medical terminology (1)	Health science ii – clinical rotations (2)	Practicum in health science iii – phlebotomy tech certification (2)
Pharmacy Technician	Principles of health science technology i (1)	Anatomy & physiology (1)** Medical terminology (1)	Health science ii - clinical rotations (2)	Practicum in health science iii – pharmacy tech certification (2)

Business and Industry Endorsement Hospitality and Tourism Program of Study				
Concentration	9 TH	10 TH	11 TH	12 TH
Chef (Culinary Arts)	Intro to culinary arts (1)	Culinary arts (2)	Advanced culinary arts (2) ^{^^} Food science (1) ^{**}	Practicum in culinary arts (2) Food science (1) ^{**}
Hospitality and Tourism	Introduction to hospitality and tourism (1)	Hotel management (1)	Travel & tourism management (1) Hospitality services (2)	Practicum in hospitality services (2) Hospitality services (2)

*****Course could be approved for science credit***

^^ Course may be taken for dual credit

Public Services Endorsement Human Services Program of Study				
Concentration	9 th	10 th	11 th	12 th
Human Services or Social Work	Intro to human services (1)	Interpersonal studies (0.5) Lifetime nutrition & wellness (0.5) Child development (1)	Child guidance (2) Counseling & mental health (1) Family and community services (1)	Practicum in human services (2) Child guidance (2) Family and community services (1)

Cosmetology	Introduction to cosmetology (1)	Introduction to cosmetology (1) Principles of cosmetology design and color theory (1) Cosmetology i (2)	Cosmetology ii (2) Extended practicum in human services (1)	Practicum in human services (2)
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Business and Industry Endorsement Information Technology Program of Study				
Concentration	9TH	10TH	11TH	12TH
Software Developer Or Engineer	Principles of information technology (1)	Digital & interactive media (1) Website design (1)	.net engineering I (1) Website design (1)	.net engineering II (1) Computer technician internship (2)
Multi-Media Developer	Principles of information technology (1)	Digital & interactive media (1) Game design/animation I (1)	2D/3D graphics I (1) Game design/animation II (1)	2D/3D graphics I (1) Website design (1) Practicum in game design/animation (2)
Graphic Designer	Principles of information technology (1)	Digital & interactive media (1) 2D/3D graphics I (1)	2D/3D graphics II (1) Game design/animation I (1)	Practicum in 2D/3D graphic design (2) Website design (1)
A/V (Audio Video) Broadcast Production	Principles of arts, audio/video technology & communications (1)	Digital & interactive media (1) Audio/video production I (1)	2D/3D graphics I (1) Audio/video production II (1)	Practicum in audio/video production (2) Game design/animation I (1)
Network Engineer	Principles of information technology (1)	Computer maintenance (1) Website design (1)	Telecommunications & networking (1) .net engineering I (1)	Computer technician-internship(2) .net engineering II (1)
Public Services Endorsement Law, Public Safety, Corrections and Security Program of Study				
Concentration	9TH	10TH	11TH	12TH
Security,	Principles of law,	Law enforcement I	Correctional	Practicum in law,

Probation, or Corrections Officer	public safety, corrections & security (1)	(1) Security services (1) Court systems & practices (1)	services (1) Security services (1) Law enforcement II (1) Court systems & practices (1)	public safety, corrections & safety (2) Law enforcement ii (1) Court systems & practices (1) Correctional services (1)
Forensic, or Crime Scene Investigator	Principles of law, public safety, corrections & security (1)	Law enforcement I (1) Security services (1) Court systems & practices (1)	Forensic science (1)** Court systems and practices (1) Law enforcement II (1)	Law enforcement II (1) Court systems and practices (1) Forensic science (1)**

Business and Industry Endorsement Marketing Program of Study				
Concentration	9TH	10TH	11TH	12TH
Fashion Marketing	Principles of business, marketing & finance (1)	Intro to entrepreneurship (1) Fashion marketing (0.5) Advertising (0.5)	Advanced marketing (1)	Practicum in marketing (2)
Sports & Entertainment Marketing	Principles of business, marketing & finance (1)	Sports & entertainment marketing (0.5) Social media marketing (0.5)	Advanced marketing (1)	Practicum in marketing (2)

Science, Technology, Engineering and Mathematics (STEM) Endorsement STEM Program of Study				
Concentration	9TH	10TH	11TH	12TH
Engineer- Designer	Principles of applied engineering (1)	Engineering design & presentation (1)	Engineering design & presentation ii (2)	Engineering design & problem solving (1)** Practicum in stem (2)
Robotics	Principles of applied engineering (1)	Robotics (1)	Solid state electronics- advanced	Robotics ii (1) Practicum in stem

			electronics (1)	(2)
Electronics	Principles of applied engineering (1)	Electronics (1)	Principles of technology (1)**	Practicum in stem (2)
Biotechnology	Principles of biosciences (1)	Biotechnology (1)	Biotechnology ii (1)	Scientific research and design (1)

Business and Industry Endorsement				
Transportation, Distribution, and Logistics Program of Study				
Concentration	9th	10th	11th	12th
Aircraft Mechanic	Intro to aircraft technology (1)	Aircraft airframe technology (2)	Aircraft powerplant technology (2)	Practicum in aviation - mechanics (2)
Aircraft Pilot	Intro to aircraft technology (1)	Aircraft airframe technology (2)	Aircraft technology - private pilot (2)	Practicum in aviation - commercial/instrument pilot (2)
Automotive (Automotive Certificate) (Dual Credit)	Principles of transportation systems (1)	Automotive basics (1)	Automotive technology i (2)^ [^] (course taken at CVC)	Automotive technology ii (2) ^ [^] (course taken at CVC) Practicum in transportation systems (2)
Automotive (General Studies)	Principles of transportation systems (1)	Automotive basics (1)	Small engine technology i (1)	Small engine technology ii (2) Practicum in transportation systems (2)
Transportation Manager, Logistician	Principles of transportation systems (1)	Management of transportation systems (1)	Distribution & logistics (1)	Practicum in distribution & logistics (2)

Public Services Endorsement				
Pre-Law Program of Study				
Concentration	9TH	10TH	11TH	12TH
Government Official	Principles of government & public administration (1)	Planning & governance (1)	Foreign service & diplomacy (1)	National security (1) Practicum in local, state & federal government (2)
Paralegal or	Principles of government &	Political science i (1)	Political science ii (1)	Public management & administration (1)

Attorney	public administration (1)			practicum in local, state & federal government (2)
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NOTES: *The number in parentheses indicates the number of credit hours.*

CTE PROGRAM COURSE FEE LIST 2017-2018

AGRICULTURE ANIMAL/EQUINE SCIENCES

FFA	\$35
Membership & Club T Shirt	\$35
Scrubs (Vet Med)	\$50
Lab Jumpsuit	

AUTOMOTIVE

Shop Fee	\$45
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AVIATION

Shop & Supplies	\$35
Skills USA	\$15

BUSINESS PROFESSIONALS OF AMERICA

BPA membership fees	\$50
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COSMETOLOGY

Supplies & Textbooks	\$615
Mannequin Supplies (Combs, brushes, etc.	\$40
Clock Hours**, Mannequin	\$65
Skills USA	
Student Permit Application	\$16

Every student should clock 150 hours

CULINARY ARTS

Chef Coat	\$25
Chef Pants	\$35
Necktie	\$4
Chef Hat	\$6
Food Handlers Permit	\$5
ServSafe National Exam	\$20
Culinary membership fees	\$5
FCCLA membership fees	\$30
SkillsUSA	\$10

ENGINEERING (STEM)

STEM General Dues (T-shirt, supplies)	\$40
Engineering Notebook (Concepts)	\$25

HEALTH SCIENCE

HOSA Membership	\$25
Liability Student Insurance	\$20
Logo	\$10
HIPAA Confidentiality Training	\$20
CPR Training	\$15
Scrubs	\$20
Background Check	Free
Drug Screening	\$40
TB Test	\$30
Flu Shot	\$30
HOSA t-shirt	\$10

LAW & CRIMINAL JUSTICE

CPR/First Aid Certification	\$15
Emergency Dispatch Certification (Law II Only)	\$45
Correctional Services	\$25
Uniform Shirt	\$45
Uniform Pants	\$60

PHARMACY TECHNICIAN

HOSA Membership	\$25
Liability Student Insurance (<i>Optional</i>)	\$20
Logo	\$10
HIPAA Confidentiality Training (<i>Optional</i>)	\$20
Black Scrub Top (<i>Optional</i>)	\$10
Background Check	Free
Drug Screening (<i>Optional</i>)	\$40
Pharmacy Manual	\$50
Texas State Board of Pharmacy (<i>Externship</i>)	\$53
Fingerprinting (<i>Externship</i>)	\$45

READY, SET & TEACH

TAFE Membership (required)	\$20
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TV & RADIO BROADCASTING

Flash Drive	\$15
Long Sleeve Button Down Shirt (<i>Seniors Only</i>)	\$30
Short Sleeve Program T-Shirt (<i>Optional</i>)	\$25
Short Sleeve TV CREW T-shirt (<i>Required</i>)	\$15

Career and Technical Education

As students seek to obtain an endorsement in Career and Technical Education certain Rules and Regulations apply. Many of the Pathways offered allow students to earn industry certifications, which will allow students to enter the workforce.

1. All career cooperative programs are scheduled for one class period for two semesters in addition to time spent in on-the-job training. Students are required to spend a minimum of 15 hours on the job.
2. A student must be sixteen years of age and a junior or senior to be eligible for all cooperative programs.
3. Application for entrance into a career cooperative program must be made through the coordinator of the program on the high school campus. Applications may be picked up in the counseling center.
4. Students in cooperative education programs should be willing to agree to the guidelines and code of ethics for career programs that have been established by the DISD.
5. No student will be enrolled in a cooperative education program after the first three (3) weeks of school unless he/she is transferring from a similar program during a semester. Consultation with the coordinator prior to scheduling is required.
6. Students enrolled in a cooperative program must be able to furnish their own transportation to and from their place of employment.
7. Students must be in school in order to report to work each day.
8. Junior and senior students enrolled in a work cooperative program must enroll in the appropriate cooperative education class plus four (4) additional classes. All students must be present a minimum of six (6) periods per day to be eligible for UIL activities.
9. Students who have work release must leave campus or be assigned to a class.

State Of Texas Testing Requirements

State of Texas Assessments of Academic Readiness

Under House Bill 5 (HB 5), passed by the 83rd Texas Legislature and signed by the governor, students entering high school in the 2011-2012 school year and following years are required to pass five State of Texas Assessments of Academic Readiness (STAAR®) end-of-course exams to meet graduation requirements.

The five assessments required under HB 5 are Algebra I, English I, English II (combined reading/writing), Biology, and U.S. history. Students must pass all five of these end-of-course assessments to be eligible to graduate from a Texas public high school. Students who are not successful on their first attempt will receive accelerated instruction and will have additional opportunities each school year to demonstrate satisfactory performance on that exam to meet the state's graduation requirements.

Students identified with a disability or limited English proficiency and served through Special Education, 504 or Bilingual/ESL education may meet the state's eligibility criteria for specially designed STAAR exams. For details please see your school counselor.

Grades 9-12 EOC Required Assessments

*STAAR EOC assessments are **required** for graduation:*

English Language Arts

English I EOC English II
EOC
Passing Score 3775

Mathematics

Algebra I EOC
Passing Score 3550

Science

Biology EOC
Passing Score 3550

Social Studies

US History EOC
Passing Score 3550

Use the Five Pillars to Become College and Career Ready

Personal Readiness:

- ☐ Make an action plan for your future goals.
- ☐ Work hard and develop habits to succeed now and in the future.
- ☐ Develop daily routines for homework and stay organized.
- ☐ Get involved in UIL and other extra-curricular activities to build social and leadership skills.
- ☐ Find supportive adults at school to help you achieve your goals.
- ☐ NEVER give up! There is nothing more important than character and never giving up.

Academic Readiness:

- ☐ Take the most challenging courses for you.
- ☐ Challenge yourself with Pre-AP/AP in your best subjects.
- ☐ Earn college credit in high school with Cedar Valley College.
- ☐ Take advantage of intervention and tutorial opportunities.

Career Readiness:

- ☐ Choose your major or CTE Pathway of study and take the course that will best prepare you for your future.
- ☐ Take a practicum course at the end of your pathway and even earn a professional certificate.
- ☐ Participate in job shadow opportunities.
- ☐ Use middle school and high school to learn about as many careers as possible.

Admission Readiness:

- ☐ Get and keep your grade point average and class ranking as high as possible.
- ☐ Take the PSAT seriously and use My College Quick Start to help prepare for the SAT and ACT.
- ☐ See your counselor for free SAT/ACT prep opportunities.
- ☐ Become very familiar with your high school's college and career counselors. Help is available!

Financial Readiness:

- ☐ Don't let money keep you from pursuing your dreams.
- ☐ Learn about and apply for scholarships. See your counselor for more information.
- ☐ Fill out and complete your Free Application for Federal Aid (FAFSA) by March of your senior year.

College/Career Preparation Timeline

Grades 6-7	Begin to investigate college/career goals and objectives.
Grade 8	Plan a four-year high school academic program and become aware of the 16 career clusters. Each student attends an academic conference with parents and a school counselor during which course selections are chosen for the high school years. Review Catalogs, publications and websites, which give college profiles and entrance requirements. Take advantage of district programs. Start researching scholarships and financial requirements. Attend evening parent meetings regarding academic planning and college admission.
Grade 9	Re-evaluate career goals and objectives. Review academic four-year plan and begin building a high school transcript. Research colleges and universities of interest. Attend campus evening meetings about post-secondary planning and college admission.
Grade 10	<p>Review academic plan. Re-evaluate goals and objectives. Participate in an individual academic conference with parent(s) and the high school counselor to decide on courses for the 11th grade.</p> <p>Take advantage of district programs. Review college catalogs, publications, and websites which give college profiles. Attend campus evening meetings about post-secondary planning and college admission.</p>
Grade 11	<p>Review academic plans and narrow college choices. Participate in an individual academic conference with parent(s) and the senior high school counselor to decide on courses for the senior year and to discuss post-graduation plans. Attend college nights. Take PSAT in October. Take the SAT or ACT in the late spring.</p> <p>Explore scholarship opportunities</p>
Grade 12	<p>Review post-secondary options. Confer with counselor in early fall. Attend College nights in September. Take SAT and /or ACT in early fall. Send applications early in the fall semester. Be mindful of college application deadlines. Submit housing application in the early fall.</p> <p>Attend financial aid programs. Send federal financial aid applications in January. Submit scholarship applications beginning in the fall.</p>

High School Program Descriptions

Acceleration

Students may request to take credit by exam for acceleration in academic subjects. However, there is no guarantee that the next course in the sequence will be available at either the home campus or another campus. If a course is available on another campus, district transportation will not be provided. See the school counselor for more information.

Advanced Placement Program

The Advanced Placement (AP) Program of the College Board enables students to complete college-level studies at DeSoto ISD High Schools. A limited number of advanced placement courses may be offered on the high school campuses. This “academic bridge” helps smooth the transition from high school to college. The primary goals of the AP program are to enrich the secondary school experience of students ready to apply themselves to college-level courses and to provide the means by which colleges may grant credit or placement, or both, to students with satisfactory AP test scores.

Correspondence Courses, Night School, and Summer School

Credits for high school graduation may not be earned until after the 8th grade year through Correspondence, Night School and Summer School courses. Grade points are awarded for Night School and Summer School. Grade points will not be awarded for Correspondence Courses. Students taking correspondence courses, night school, and/or summer school will take the STAAR EOC assessments required for graduation.

Course Average

Semester credit for full year courses: with the exception of high school credit courses taken in the middle school, if a student earns credit for one semester of a one-credit course by earning a grade of 70 or above but fails to earn a grade of 70 or above for the other semester.

Awarding credit through averaging: with expectation of high school credit courses taken in middle school, a student may be awarded credit for a full year course by either earning a grade of 70 or above in both semesters or by earning a grade 70 or above when both semester grades are averaged together.

Averaging of the two semesters may only be applied the first time a student takes each semester of the course.

Dual Enrollment Courses

DeSoto ISD has a dual enrollment agreement with Cedar Valley College. More information will be available through the high school counseling department.

Elective Courses

In addition to these required courses, students may choose other courses to complete their schedules. The number of elective courses that students may choose varies from year to year

Honors/Pre-Advanced Placement Courses

Honors/Pre-AP courses are designed for highly motivated students. A differentiated honors curriculum includes wider range and greater depth of subject matter than that of the regular course. Emphasis is placed on higher level and critical thinking skills, on creative, productive thinking and on independent guided research.

Local/No State Credit Courses

Local credit courses are approved by the board of Trustees for local credit only. **These courses do not count toward state graduation requirements.** Local credit courses cannot be used to fulfill minimum number of credits on any graduation plan. Local credit courses are not included in the calculation of the Grade Point Average (GPA).

Promotion Policy

Promotion guidelines for students graduating in 2011 and after are as follows:

1. From the ninth grade, a student must have acquired six credits.
2. From the tenth grade, a student must have acquired 13 credits; including two credits of English(English I and English II) AND ONE CREDIT OF Algebra I, one credit of Geometry, one credit of Biology , and one credit of social studies (World Geography or World History).
3. From the 11th grade, a student must have acquired 19 credits.

Required Courses

These courses are required to fulfill state educational guidelines. A course may or may not have a prerequisite; a prerequisite is a course that must be taken prior to the course under consideration.

Textbooks

Textbooks are state owned (the property of Texas) and are issued to students in the DeSoto ISD free of charge. Each student is responsible for his/her textbooks issued by their school and is responsible for payment for lost and/or damaged textbooks occurring in the school year. No textbooks are distributed from the campuses for the following: Credit by Exam, correspondence courses, and concurrent enrollment courses.

PSAT/NMSQT

The PSAT/NMSQT is a practice SAT which lets a student compare his ability to do college work with the ability of other college-bound students. It is also the first step in entering the scholarship programs conducted by the National Merit Scholarship Corporation. The PSAT is given in October to all sophomores and juniors. All PSAT scores become a part of the student's Academic Achievement Record (transcript).

SAT and ACT College Entrance Exams

The SAT and ACT college entrance exams are administered on several dates during the year. Information regarding these tests may be obtained from senior English teachers. Junior English teachers will have registration materials in the spring. Students who are planning to attend college are strongly encouraged to discuss these tests, as well as the PSAT and PLAN, with their counselors as early as the sophomore year. Students should plan to complete a practice test before registering for an ACT or SAT Reasoning Test. The final opportunity to make application to take these tests is usually April of each year.

ACT and SAT Student Information

The ACT is a three hour examination similar to an achievement test in English, mathematics, reading, science reasoning and writing (optional). The SAT Reasoning Test is a three and one-half hour multiple choice test of critical reading, mathematical reasoning abilities, and writing.

All ACT and SAT scores become a part of the student's Academic Achievement Record (transcript).

In order to make the best possible score on a college entrance examination, the following statements may be helpful for making test selections:

1. Students who take more academic courses (English, math, science, social studies, fine arts and foreign language) tend to score higher on both the ACT and the SAT Reasoning Test. Students should try to take a minimum of 18 credits from these courses. The remaining course work should be designed to match their intended major and/or college admission requirements.
2. Students who are on a college preparation academic program and who have completed at least English 3, Geometry, Algebra 2, Biology and Chemistry should take the SAT Reasoning Test or ACT at the end of their junior year. Students who have not completed these courses are advised against taking the SAT Reasoning Test at that time. The ACT would be a better choice for a college entrance examination.
3. Students who take the SAT Reasoning Test or ACT late in the junior year (May or June) and want to raise their scores by taking the test again as seniors must remember that to simply retake the test with no more preparation will probably result in score decreases. In order to raise scores, students should continue with additional math courses and other academically demanding courses during the senior year. Please check with your counselor before retaking any college entrance test.

Advanced Academics

1. Collegiate Magnet Program (CMP)
2. Early College High School (ECHS)
3. Advanced Placement
4. International Baccalaureate (IB)

Dual Credit

Options for Earning High School and College Credit

Students have multiple opportunities to earn college credit in high school.

Cedar Valley Community College

For DeSoto ISD students to receive college credit from an institution of higher education, DeSoto ISD must recognize the institution with a formal agreement. At this time, an agreement is in place with Cedar Valley Community College (ACC). Students must be eligible for enrollment and may begin course work the summer after their sophomore year.

Dual Credit – Dual credit courses are college level courses that students can take for both high school graduation credit and college credit. Courses accepted for dual credit cover the TEKS for the high school course and meet college guidelines. A list of approved dual credit courses can be found in each content area.

Concurrent Enrollment – Concurrent enrollment courses are college courses students can take while enrolled in high school that do not award high school credit.

Articulated – Technical Preparation courses are higher-level academic Career and Technology Education (CTE) courses. A list of articulated courses will be provided to the school counselors upon approval from ACC.

Texas Success Initiative (TSI) Information

The Texas Success Initiative (TSI Assessment) is a computer based test designed to determine if students are ready for college-level course work in the general areas of reading, writing and mathematics. Incoming college students in the State of Texas are required to take the TSI assessment unless they meet quality for exemption.

TSI Required (must pass appropriate sections)

- English IV
- Art III and IV
- Government
- Economics
- U.S. History
- Pre-Calculus
- Biology

TSI Not Required

- Business Information Management (BIM)
- Accounting
- Automotive
- Business Law
- Business Management
- Health

Students in grades 9-12 may enroll in dual credit courses but may not enroll in more than two per semester.

The course syllabus for each college course will be taught in conjunction with the high school curriculum. Course availability will be based on the appropriate staffing. Assignments and instruction will be monitored by Cedar Valley College.

Students who plan to enroll in dual credit must register and take the TSI test during the prior spring or summer unless they are TSI exempt. Students enrolled in dual credit will receive the same Cedar Valley College campus privileges as all regular college students.

TSI Exemptions

Not all incoming students need to take the TSI Assessment. There are many ways you can be exempt. Qualifying for a TSI Assessment exemption means that you can enroll in any entry-level college course without restrictions.

You may be exempt if you:

SAT - 1070 combined, with 500 or higher math and/or critical reading

ACT - 23 composite, with 19 or higher math and/or English

EOC - Student is exempt on the basis of high school end of course **STAAR** (less than 5 years old) with a minimum qualifying score of level 2 English III and level 2 Algebra II.

Partial Exemptions

- A student with an ACT Composite Score of 23 (or higher) are exempt from TSI Math with an ACT Math score

of 19 (or higher) even though the ACT English may be less than

- 19. Students with an ACT Composite Score of 23 (or higher) are exempt from TSI Reading and TSI Writing with an ACT English score of 19 or higher, even though the math may be less than 19.
- A student with a SAT combines critical reading and math score of 1070 (or higher) are exempt from TSI Math with a SAT Math score of 500 (or higher) even though the SAT Critical Reading may be less than 500. Student with a combined critical reading and math score of 1070 (or higher) are exempt from TSI Reading and TSI Writing with a SAT Critical Reading score of 500 (or higher) even though the SAT Math may be less than 500.

Procedures for Admission to and Continuation in Pre-AP/AP Classes

DeSoto High School offers Pre-AP/AP courses in grades 9-12. Please be aware that Pre-AP/AP courses require a commitment of a full semester or a year. See schedule change procedures

- Students who successfully perform in a grade level of high school Pre-AP/AP may progress in the sequence.
- In order to continue in a Pre-AP/AP course, a student must maintain an average of 70 or higher in each grading period.
- If a student does not maintain an average of 70 or higher for 2 grading periods in a year, he or she will be removed from the program.
- Students who enroll in Pre-AP/AP classes should be task committed and have good time management skills. ALL AP and Pre-AP COURSES RECEIVE LEVEL THREE GRADE POINTS.
- Any student removed from the program for not maintaining an average of 70 or higher each grading period will receive 10 points toward their grade upon entering a regular class.
- Students in AP courses will be required to take the Advanced Placement exam in each course.

Advanced Placement

AP and PRE-AP Courses

Advanced Placement is a program of college-level courses and exams for secondary school students. Administered since 1955 by the College Board, this program, like other College Board programs, is a national scope and recognition. DeSoto ISD offers Advanced Placement courses in the following areas:

Art III AP	Economics EAGLE/Pre-AP
Art IV AP	English I Pre-AP
Biology AP/EAGLE	English II EAGLE/Pre-AP
Biology II AP	French II Pre-AP
Calculus AB AP	French III Pre-AP
Calculus AP (BC)	Geometry EAGLE/Pre-AP
Chemistry AP/EAGLE	Geometry Pre-AP
Chemistry II AP	Physics I EAGLE/Pre-AP
Economics AP	Physics I Pre-AP
English III AP	Pre-Calculus Pre-AP
English III AP/EAGLE	Spanish II Pre-AP
English II Pre-AP	Spanish III Pre-AP
Environmental Science AP/EAGLE	World Geography EAGLE/Pre-AP
Environmental Science AP	World Geography Pre-AP English IV AP
French IV AP	Spanish IV AP
Government AP	World History AP
Government AP/EAGLE	Algebra II Pre-AP
Physics II AP	Biology I EAGLE/Pre-AP
Probability/Statistics AP	Biology I Pre-AP
Psychology AP	ECHS-Biology Pre-AP
Psychology AP/EAGLE	ECHS English I Pre-AP
Spanish IV AP	ECHS-Geometry Pre-AP
Spanish Literature AP	ECHS-World Geography Pre-AP
US History AP	English I EAGLE/Pre-AP
US History AP/EAGLE	English I Pre-AP
World History AP	English II EAGLE/Pre-AP
World History AP/EAGLE	English II Pre-AP
Algebra II EAGLE/Pre-AP	Geometry EAGLE/Pre-AP
Algebra II Pre-AP	Geometry Pre-AP
Biology I EAGLE/Pre-AP	Spanish II Pre-AP
Biology I Pre-AP	World Geography EAGLE/Pre-AP
Chemistry I EAGLE/Pre-AP	World Geography Pre-AP English I EAGLE/Pre-AP
Chemistry I Pre-AP	

Gifted and Talented Courses

EAGLE courses will be offered to DeSoto High School students in grades 9-12 as an extension of the DeSoto ISD gifted/talented program. In order to be enrolled in an EAGLE course, special selection criteria in the areas of specific subject matter aptitude, general intellectual ability, and creative/productive thinking must be met.

EAGLE classes receive Level 3 grade points. EAGLE courses will offer greater depth of subject matter than regular courses; emphasize higher level and critical thinking skills; provide opportunities for creative, productive thinking; stress cognitive concepts and processes; and provide chances for independent as well as guided research. EAGLE courses also cover appropriate Pre-AP/AP content and students are encouraged to take the AP exam in each AP course for which they are enrolled.

EAGLE classes will be offered in the following courses:

Grades 10-12

English	Math	Social Studies	Science
English II EAGLE/Pre-AP	Geometry EAGLE/Pre-AP	World Geography	Biology I EAGLE/Pre-AP
English II EAGLE/Pre-AP	Algebra II EAGLE/Pre-AP	EAGLE/Pre-AP	Chemistry I EAGLE/Pre-AP
English III EAGLE/Pre-AP	Pre-Calculus Pre-AP	World History EAGLE/AP	Physics I EAGLE/Pre-AP
English III EAGLE/AP	AB Calculus AP	US History EAGLE/AP	
English IV EAGLE/Pre-AP	Statistics AP	Government/Economics EAGLE/AP	

Art	Languages Other Than English (LOTE)
Art III AP	Spanish II Pre-AP
Art IV AP	Spanish III Pre-AP
	Spanish IV AP
	French II Pre-AP
	French IV Pre-AP

Continuation in EAGLE Courses

DeSoto High School offers EAGLE courses for students in grades 9-12. Students interested in EAGLE courses must first be nominated. Following nomination, screening criteria is placed on a profile. Some additional testing may be required to complete the selection profile. Final selection of EAGLE participants is determined by a selection committee.

Steps in the selection process are as follows:

1. **Nomination** - In January of each school year students may be nominated for participation in the high school EAGLE program for the following school year. Nominations may come from teachers, parents, counselors, other students, or the student himself. Nomination forms are available in the counseling office. Nomination does not guarantee a student's selection for an EAGLE course. It is only the first step in the selection process.
2. **Initial Screening** - All nominated students will be given the Otis-Lennon School Ability Test. Scores from that test as well as scores from achievement tests will be entered on an identification profile.
3. **Final Screening** - Other information will be added to the profile to help the selection committee make informed choices. This stage of the screening process will involve teacher ratings for students. Other data for each student are reviewed to determine the degree to which a student will benefit from the EAGLE program. Additional testing may be required.
4. **Selection** - The selection committee will meet to review the data on each student. Program participants will be chosen based on both the objective and subjective data. Students will be notified of their selection. Students whose needs cannot be successfully met by participation in the EAGLE program will also be notified.

Students who are successful program participants at the end of the school year are automatically eligible for continued program participation per subject area. No new nomination, screening or selection procedures are necessary for these students. Students should attach a signed continuing EAGLE form to their registration sheet.

If a student is exited from the EAGLE program after the end of the second week of school for any reason other than moving out-of-district or unavoidable schedule conflict, the student may not reenter the EAGLE program during the same school year. The student may be re-nominated for screening for the following year's EAGLE program, in which case, new screening data and selection procedures may be used.

DeSoto High School (9-12) SOAR Award

Criteria

Students in each grade level are eligible for SOAR recognition with a 95 grade average in the core subject areas of math, science, social studies, English and foreign language. A weighted grade system for students taking EAGLE, Pre-AP, Dual Credit, IB and AP classes, allows (10) additional points added to these courses.

Grades are rounded.

Averages for the first three nine-weeks grading periods are computed.

Award

A plaque

Seniors' Soaring Eagle Academic Award Desoto High School

Criteria

Students must receive a class ranking of 1-20 in the core subject areas math, science, social studies, English, and foreign languages according to averages for seven semesters of high school.

- Transfer students must have attended DeSoto High School for the past three semesters. Only DeSoto ISD grades are considered for computing GPA.
- The weighted grade point system currently in effect at the high school allows eligible students to receive ten (10) additional points for each Pre-AP, AP, Dual Credit, IB or EAGLE class.
- In the event of a tie for 20th place, all students who placed 20th will receive the award.

Awards

1. A school blanket
2. A reception following the awards assembly
3. A special banquet honoring recipients
4. A plaque in the high school that lists the names of students who receive the Soar Award each year.

Where I Now Gain Success (WINGS)
DeSoto ISD Education through Prevention and Recovery

The goal of this program is to provide students the opportunity to earn the credits and skills needed for a high school diploma. Students work at their own pace during scheduled morning or afternoon sessions.

Offerings include:

- Edgenuity - an online intervention program, uses data to pinpoint where students are struggling and provides them with targeted instruction to help them catch up, keep up, or get ahead.
- Small Class Instruction- students received specialized instruction based on areas of need.
- Tutoring- students receive tutoring assistance on their computer courses, as well as preparation for state mandated test required for graduation

There is no charge for this program (except a supply fee) and it is open to students between the ages of 17 and 25 who have dropped out of any public high school in the US.

Additional Options to Earn High School

Correspondence Courses

Students may earn a maximum of two credits required by the state toward graduation through correspondence courses. Prior approval of a counselor or an administrator must be obtained for enrollment. Students may be enrolled in only one correspondence course at a time. Fees for such courses are paid by the student or parent.

Credit by Examination (CBE) for Acceleration

Students may take exams for courses in which no prior instruction has been received. Many high school CBEs are given in two parts: semester A and semester B. In order to receive credit for the course, the student must receive an 80% or better for each semester in order to earn full 1.0 credit (semester credit is not awarded). If a grade of 80% or above is achieved, the numerical grade will be posted to the student's transcript. Students may not take a CBE for acceleration for only one semester of a year course, nor earn partial course credit via CBE for acceleration. A student can only attempt a CBE for acceleration for a particular grade level or course two times and may not retest for acceleration for that grade/course again. LOTE students who are heritage speakers (and have not had documented instruction) may take a CBE for acceleration to be placed into a higher level course. Students may earn credit for Levels I – III through CBE for acceleration. District- sponsored examinations are administered by the campus during four windows of each academic year. Students should contact their counselor for registration information and testing dates.

Credit by Examination (CBE) with Prior Instruction

Students who have received prior formal instruction in a subject area may take credit by examination for credit recovery or validation of credit to demonstrate proficiency of the subject matter. School districts are not required to provide these assessments. If a student wishes to take this type of CBE, a parent or guardian must make arrangements directly with a participating testing organization offering the CBE and pay the fees associated with the exams. DeSoto ISD recognizes The University of Texas and Texas Tech University as providers for these exams.

This procedure also applies for students transferring from home schooling and students transferring from unaccredited private schools. Credit Recovery Through computer-assisted instruction, students may gain credit for courses failed. Credit recovery is available during the school day, as well as after or before school. Not all courses are eligible for recovery. Students should contact their school counselor for information.

Grading System

Grade level classifications at the beginning of each school year will be based upon the number of credits successfully completed by a student. Grade level classifications require a minimum of the following earned credits:

10 th Grade	6 credits
11 th Grade	13 credits
12 th Grade	*19 credits

Grade level classifications at the beginning of second semester require a minimum of the following earned credits:

10 th Grade	8 credits
11 th Grade	15 credits
12 th Grade	**22.5 credits

- Seniors with the minimum number of credits may need additional coursework to meet graduation requirements and should consult their counselor.
- Students must be enrolled in enough courses to meet graduation requirements.

Correspondence Credit Enrollment

A maximum of two credits by correspondence may be applied toward graduation. Students should talk with a counselor for more detailed information about correspondence courses. Seniors taking correspondence credit in order to graduate must have completed all coursework and exams by April 1.

Calculation of Course Credit

A student will receive credit for each semester passed. If the course is a two-semester sequence and the student passes one semester after failing another semester, he/she will receive credit for both semesters provided the yearly average is passing (70%). Grades from two different school years may not be averaged together. Averaged grades must be from the same academic year not including summer school.

Additionally, the following criterion for students enrolled in specific English courses must also be met: Students in an English course requiring a written term paper or other such major project must successfully complete said project in order to receive full credit, in addition to the above policy. Students enrolled after the fourth week of school will not receive credit for courses in which they were not previously enrolled.

Credits and Grade Points

When a student achieves a passing average for the year, one full credit will be awarded even if he/she failed one of the semesters. Students will be awarded actual grade points earned.

Course Duration

The duration of a course – the number of semesters that the course covers – may be determined by noting the number of credits indicated as being awarded by the course.

½ Unit	Course is one (1) semester in duration -
1 Unit	Course is two (2) semesters in duration
½ or 1 Unit	-Course may be taken for only one (1) semester or may be taken for two (2) semesters

Weighted and Un-Weighted Grade Point System

DeSoto High School uses a weighted and an un-weighted grade point system for all students.

The objective of the weighted system is to provide a method of rewarding academic success; to select the valedictorian, salutatorian, and honor graduates; to determine class rank; and to reward students for achieving in Pre-AP, Dual Credit, and Gifted/Talented classes. **The weighted system is used for ranking purposes only.** Class rankings for a class are done at the end of the sophomore year, and the end of the junior year, spring of the senior year (cumulative through 7 semesters only), and after graduation. Not included in the averaging are: credit by exam, local credit courses, summer school, night school, correspondence courses, and courses taken prior to grade nine. Students who move from a Pre-AP or AP course to a regular class after the first six weeks of a semester will be awarded level 2 grade points.

The un-weighted GPA is what colleges require for admission. This system is divided into three levels:

Level 3 would be all designated AP and Dual Credit courses.

Level 2 would be all Pre-AP courses.

Level 1 would be all regular courses.

The first digit of the six (6) digit course number indicates the level of the course. (Courses beginning with a digit higher than 3 are level 3 courses.) The tens digit of the semester numerical grade will determine the whole number grade points earned and the ones digit will determine the decimal value of grade points earned. The following chart will show how many grade points are earned for any grade for any course.

A grade below 70 in any level will be figured with a grade point of 0.

A grade of 87 in a level 3 course would be 4.7 points. A grade of 87 in a level 2 course would be 3.7 points. A grade of 87 in a level 1 course would be 2.7 points.

Grade Points Awarded

	1.0	2.0	3.0	4.0	5.0
L3			70-79	80-89	90-99
L2		70-79	80-89	90-99	100

L1	70-79	80-89	90-99	100	
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Credit by Examination (Fall and Spring)

Credit by Examination (CBE) is an option for students to earn credit for certain courses. Ordinarily, students may choose this option if they have knowledge of a subject because of prior experience. For example, a native Spanish speaker may use this option to obtain credit for Spanish I. Students must contact a counselor to register for CBE before the school year ends.

Testing will take place in June and July. Students would not be eligible for this option if they have received prior instruction in the course they are opting for Credit by Examination. To earn credit for a course, the student must score 90 or above on each exam taken. DeSoto ISD does not offer Credit by Examination for courses a student has failed.

Enrollment Requirements

1. Students in grades 9-11 must enroll in eight (8) courses per semester.
2. Juniors enrolled in a work cooperative program must take four (4) courses in addition to those related to the program.
3. Cooperative education students must be present three (3) periods per day.
4. Seniors must enroll in courses to earn a minimum of three (3) credit courses per semester.
5. Students must be enrolled in a minimum of three (3) credit courses per semester to meet UIL eligibility requirements.

Valedictorian and Salutatorian

Valedictorian will be the student who has the highest grade point average in the senior class, and the salutatorian will be the student with the second highest grade point average in the senior class. All requirements listed regarding class rank for valedictorian and salutatorian must be met in order to qualify for either of these honors.

In the event that the student with the first or second highest GPA does not fully qualify, then the next highest ranking class member that is fully qualified shall receive the honor. Class rankings will be calculated to a point where a definite rank can be established. If a student has the same units and grade points, then numerical grades will be used to determine the valedictorian and salutatorian.

1. Valedictorian and Salutatorian will be based on an eight semester final rank and will be introduced at graduation.
2. Students must meet all requirements for graduation.
3. Only students attending DeSoto High School by the beginning of the 3rd week in the 1st semester of their junior year are eligible. Students must be enrolled in DeSoto for their entire year junior and senior year to be eligible.
4. Students graduating at mid-term or at the end of summer school are not eligible for these honors.

Academic Decathlon

The Academic Decathlon is a unique means of fostering scholastic excellence among high school students who represent a wide diversity of personal and academic backgrounds and interests. These students are coached by high school staff members in areas of economics, grammar and literature, fine arts, mathematics, science, social studies and the super quiz - a team event held before a large audience. In addition, there are communications tests which include the writing of an essay, the delivery of prepared and impromptu speeches and an oral interview.

The DeSoto High School team is selected by a process which includes student application, scholastic achievement, standardized test scores, personal interview, and the student's availability of time to devote to the program. The team is composed of two regular team members and one alternate from the honor division (A average), the scholastic division (B average), and the varsity division (C average). (Students selected to the Academic Decathlon study team must enroll in the designated Academic Decathlon course.)

National Honor Society

The National Honor Society is an organization dedicated to scholarship, character, leadership, and service. Membership is by invitation and is based on grade point average, evidence of leadership and service, and a character evaluation. Induction is during the spring semester of the junior or senior year. Members maintain an un-weighted grade point average of at least 3.2 and earn service points by participating in a variety of school-related and individual service projects. At graduation, members in good standing who have earned at least 50 points wear gold honor cords; members with 65+ points may wear a white satin stole.

Accelerated Instruction Plan

Purpose

Whether students are falling behind, wanting to advance, or just want a new learning environment, DeSoto ISD has a choice and a vehicle for students to achieve.

The software that the district uses to accomplish these goals is Plato. Plato Courseware provides courses in a wide range of core subjects, electives, world languages, honors, and Advanced Placement® offerings. Courses consist of integrated assessments including exempted pretests that allow learners to forgo content they have already mastered and focus on the concepts that need additional work. Course-level assessments also include tests for each course module to ensure concept mastery.

Option 1 Original Credit – Online course taken for the first time

Edgenuity

Option 1 provides Texas students and schools with reasonable access to online courses and instructors. It is a valuable resource for interactive, collaborative, instructor-led online courses taught by state-certified and appropriately credited teachers trained in online instruction.

Guidelines:

- Only by teacher recommendation.
- Courses with a STAAR EOC requirement are excluded.
- Credit by examination.
- **Please note that student must receive 70 or better to receive credit in each course.**

Option 2 Credit Recovery – Courses taken after receiving a failing semester grade

Guidelines:

- Credit received after failing a semester.
- Credit Recovery can be taken during or after school.
- Courses can be completed at home, but all exams must be completed on campus.
- **Please note that student must receive 70 or better to receive credit in each course.**

Option 3 Night School

Guidelines:

- Student may not miss more than one evening session and it must be approved
- Student is able to make the grade earned
- **Please note that student must receive 70 or better to receive credit in each course.**

Semester Exam Exemption Policy (Spring Only)

The policy allows students in grades 9-12 to be exempt from any spring semester exam in any class for the semester if they meet one of the following academic/average/absence criteria in that class.

- 95-100 semester grade average and no more than three (3) absences and three (3) or fewer tardies

- 90-94 semester grade average and no more than two (2) absences and three (3) or fewer tardies
 - 85-89 semester grade average and no more than one (1) absence and three (3) or fewer tardies
- OR**
- 80-84 semester grade average and no (0) absences and three (3) or fewer tardies

Passed the STAAR test in that subject area, have a passing semester average, and have no more than four (4) absences, and three (3) or fewer tardies.

(Parental approval must be obtained for STAAR exemptions.)

Missing class for the following reasons does not count as an absence from the class toward the semester exam exemption:

College days (provided the proper paperwork is turned in), school related field trips, testing, ARD meeting, UIL athletic, music and academic events.

Missing class for the reasons listed below does count as an absence for class toward the semester exam exemption: Excused absences or unexcused absences including doctor appointments, suspensions, illness, skipping, absent from AEP – excused or unexcused, death in the family, emergency removal, dress code violation – in office or sent home.

The above lists are not inclusive of all absences that could affect the semester exam exemption policy.

No Pass No Play

In accordance with UIL guidelines, a student who receives, at the end of any grading period (after the first six weeks of the school year), a grade below 70 in any academic class, or a student with disabilities who fails to meet the standards in the Individual Education Plan (IEP) may not participate in extracurricular activities for at least three school weeks. An ineligible student may practice or rehearse.

The student regains eligibility when the principal and teachers determine that he or she has: (1) earned a passing grade (70 or above) in all academic classes, and (2) completed the three school weeks of ineligibility.

Advanced courses and the “No Pass, No Play” Exemption

Students enrolled in EAGLE, Dual Credit, Pre-AP, or AP classes may be exempted in the EAGLE, Dual Credit, Pre-AP, or AP class from the UIL “No Pass, No Play” eligibility requirements according to district guidelines. Only one exemption per semester may be approved. In order to receive the exemption, the following criteria shall also be met:

- The failing grade shall be no lower than 60.
- Students must submit to the principal an exemption request with signatures from the student, parent, extra-curricular sponsor, and teacher of the subject that he/she failed.
- An action plan must be completed.

High School Program Descriptions

Advanced Placement (AP) College Board

The College Board and the Advanced Placement Program encourages teachers, AP Coordinators, and school administrators to make equitable access a guiding principle for their AP programs. The district is committed to the principle that all students deserve an opportunity to participate in AP courses. At any level, students who desire to explore a subject in greater depth are encouraged to take AP courses.

The College Board and the Desoto ISD encourage the elimination of barriers that restrict access to AP courses for students from ethnic, racial, and socioeconomic groups that have been traditionally underrepresented in the AP Program. Schools should make every effort to ensure that their AP classes reflect the diversity of their student population.

AP Potential

AP Potential is a free, web-based tool that allows schools to generate rosters of students who are likely to score a 3 or better on a given AP exam. Based on research that shows strong correlations between PSAT/NMSQT scores and AP exam results, AP Potential is designed to help increase student access to AP and to ensure that no student who has the chance of succeeding in an AP course is overlooked.

AP Potential should never be used to discourage a motivated student from registering for an AP course, since the AP Potential results only account for some of the factors that contribute to the students' exam results, and do not take into account the power of an individual student's motivation, parental support, and teacher efficacy.

Advanced Placement Program and AP Exams

AP courses are college level courses taught in a high school setting. AP exams are usually given at the end of an AP course. Students may elect to take an AP exam even if they did not take the AP course. Qualifying scores on AP exams may enable students to receive college credit and/or advanced standing in a university or college. Exams are administered in May (except for AP Art, which is a portfolio assessment).

AP exams are a culminating assessment in all AP courses and are thus an integral part of the Program. The district expects students enrolled in an AP course to take the corresponding AP exam.

Students are not required to take an AP course prior to taking an AP exam and any exam may be retaken the following year.

AP Course List: Grades 9 – 12

Teachers and counselors should motivate, encourage, and solicit students who wish to prepare for a college experience to enroll in the AP classes.

Course	Credit	Course	Credit
Fine Arts		Math & Computer Science	
AP Art History	1	AP Calculus AB	1
AP Music Theory	1	AP Calculus BC	1
		AP Statistics	1
English			
AP English III Language and Composition	1	Sciences	
AP English IV Literature and Composition	1	AP Biology	1
AP Seminar	1	AP Chemistry	1
AP Capstone	1	AP Environmental Science	1
		AP Physics 1	1
History/Social Science		AP Physics 2	1
AP Economics	½		
AP Human Geography	1	World Languages & Cultures	
AP Psychology	1	AP French	1
AP U.S. Government and Politics	1/2	AP Spanish Literature & Culture	1
AP US. History	1	AP Spanish Language and Culture	1
AP World History	1		

International Baccalaureate

The International Baccalaureate aims to develop inquiring, knowledgeable, and caring young people who help to create a more peaceful world through intercultural understanding and respect. To this end the organization works with schools, governments and international organizations to develop challenging programs of international education and rigorous assessment. These programs encourage students across the world to become active, compassionate a lifelong learners who understand that other people, with the differences, can also be right.

Its four program span the years from early years to pre-university. The programs can be offered individually or as a continuum. The Primary Years Program for students aged 3 to 12 focuses on the development of the whole child in the classroom and in the world outside.

Creativity, Activity and Service

CAS is at the heart of the Diploma Program. It is one of the three essential elements in every student's Diploma Program experience. It involves students in a range of activities alongside their academic studies throughout the Diploma Program. Each candidate must meet the CAS requirement in addition to the other mandatory components for the award of the IB diploma. CAS enables students to enhance their personal and interpersonal development through experiential learning. At the same time, it provides an important counterbalance to the academic rigor of the rest of the Diploma Program.

Early College High Schools (ECHS)

Early College High Schools (ECHS) prepare students for successful career and educational futures through a full integration of high school, college, and the world of work. ECHS improve academic performance and self-concept, and increase high school and college/university completion rates. As student's progress through Early College, they develop the skills and confidence that enable them to be successful in a college environment. The college and the high school support them with counseling, seminar classes, and enrichment opportunities, as well as providing tuition and books for college classes. Students have the opportunity to earn up to two years of college credit or an Associate's Degree by taking dual credit and concurrent credit classes.

Dual Credit for College Coursework

Dallas County Community College District (DCCCD)

Dual Credit Overview

Partnerships between Texas secondary schools and Texas colleges and universities have enabled high school students to earn college credits before graduating from high school, making their **transition to the collegiate campus smoother** and their **likelihood of graduating from college greater**.

Dual credit is a process through which a student may earn high school credit for successfully completing a college course that provides advanced academic instruction beyond, or in greater depth than, the Texas Essential Knowledge and Skills (TEKS) for a corresponding high school course. The "dual credit" earned is college credit and high school credit for one course.

Courses are offered by accredited colleges and include both academic and Career and Technical Education (CTE) courses. Most students take basic academic core courses such as English, history, math, and social science. **Students must remember that college course grades remain on their college transcript for the rest of their lives, and a dual credit course failure may also negatively impact future financial aid.**

The Texas Higher Education Coordinating Board (THECB) assigns service areas to Texas public colleges. Desoto ISD high schools are in the service areas for Cedar Valley Community College.

Where are DeSoto ISD dual credit courses taught?

College courses offered for dual credit may be taught at the college campus or the high school campus by credentialed instructors; that is, instructors must be qualified according to criteria established by the Southern Association of Colleges and Schools (SACS). Courses offered for dual credit include the same content and rigor as courses taught to other college students, utilizing the same instructors, curriculum, and policies.

How many dual credit courses may a high school student take?

In 2015 the Texas legislature passed House Bill 18 which provides that there is no limit on the number of dual credit courses or semester credit hours in which a qualified student may enroll each semester or academic year. See the Student Requirements section for more information.

What is the difference between dual credit and concurrent enrollment?

Concurrent enrollment refers to a circumstance in which a student is enrolled in two or more educational institutions at the same time (for example, a college and a university, or a high school and a college).

Concurrent enrollment may also be referred to as dual enrollment. While dual credit may be viewed as a form of concurrent enrollment because the student is enrolled in both high school and college, the credit earned is awarded by both the college and the school district.

State law requires that in order for students to earn dual credit (from college and Desoto ISD), they may only take the courses that are approved each year by both the school district and college.

High School

All graduation plans require one Fine Arts credit. Students can select from the Fine Arts courses listed in the Course Descriptions for High School and cannot enroll in the same level course more than once. Fine arts offerings are all one credit courses and students cannot receive state credit unless they have completed both semesters of the same course.

A semester of one Fine Arts course cannot be combined with a different Fine Arts course to meet the one credit requirement. Speech does not count as fine arts credit.

Dance I-IV must be taught by a certified dance teacher to satisfy the one unit of fine arts credit required under all graduation plans. Drill Team does not count as fine arts credit

HB5 Arts and Humanities Endorsement options for students entering 9th grade in 2014-2015:

To earn an Arts and Humanities endorsement with a fine arts focus, a student must take a coherent sequence of four credits with courses from one or two categories or disciplines in fine arts courses or 2 approved innovative courses. Examples: a student may take four credits in music, art, theatre, or dance; or two credits in theatre and two credits in choir; or three credits in theatre and one credit in dance.

Arts and Humanities students are not required to take a fourth credit of social studies or Algebra II and have the option to take courses other than English IV to meet the fourth required credit of ELA.

Arts and Humanities students, with parent permission, may substitute another Arts and Humanities course, as defined in rule, to meet the fourth credit science requirement (see distinguished level comments below).

To be distinguished, a student must meet the requirements of at least one endorsement and earn four credits in science and four credits in mathematics to include Algebra II.

Even Arts and Humanities students, whose parents opted them out of a fourth science, must take the fourth science to earn the distinguished level.

Grades 9 – 12

Students are required to take 1.0 credit of physical education. The required credit may be from any combination of the following one-half to one credit courses:

- Foundations of Personal Fitness
- Adventure/Outdoor Education
- Aerobic Activities
- Team / Individual Sports
- Credit for any of the courses listed above may be earned through participation in the following activities:
- Athletics
- JROTC
- Approved private or commercially sponsored physical activity program (Off-Campus PE)

Up to one credit for any one of the courses listed above may be earned through participation in any of the following:

- Drill Team
- Marching Band
- Cheerleading

All allowed substitution activities must include at least 100 minutes per 5 day school week of moderate to vigorous physical activity.

A TEKS based course, identified in local district policy, may be substituted for a physical education credit as long as the course provides 100 minutes of MVPA (moderate-to-vigorous physical activity) per week and is not being used to satisfy another graduation requirement. For example, if Dance is being used for a fine arts credit, it cannot also be used to substitute for the physical education credit.

Credit may not be earned for any TEKS-based course more than once. No more than four substitution credits may be earned through any combination of substitutions.

Course Descriptions

The course descriptions are provided to enable students and parents to gain a fuller understanding of the courses that are offered at DeSoto High School so that the best possible selection of courses may be made for each student. **It is essential that a student think seriously about a particular subject before scheduling and be aware that some of our courses have special requirements or expenses. A student will not be allowed to change subjects after the scheduling process has been completed.** Additional information about these courses is available from the instructor. The courses offered each year are based upon student demands, as determined by pre-registration selections and available facilities. It is possible that a course listed may not be offered if there are not enough students desiring to take the course.

Scheduling

One of the most important decisions facing our students is selecting courses within the high school curriculum to provide a foundation for college and career readiness after graduation. Careful planning and discussions with parents or guardians are an important part of the scheduling process, and we encourage families to login at home to review four-year planning choices. We hope you make course selections for the next school year carefully. Students who register for a course are committed to that course. Class creation and teacher assignments are based on student course requests, therefore we can only honor schedule change requests that meet certain criteria. Importantly, course changes will be made only if educational need is demonstrated and space is available in the subsequent course.

Specifically, schedule corrections will be considered the first two days of school for the following reasons only:

- The student is a senior and does not have a course required for graduation
- The student does not have the prerequisites for a course
- Course credit was previously received (i.e. through summer school, TXVSN, CBE)
- A data-entry error made by the school (i.e. two first period classes, or a schedule that does not have the full number of classes)
- Student has previously failed this course with the same teacher

For a semester or a year-long course, **a student may not withdraw after the fourth week of the course.** However, to meet individual student needs, the principal may use his or her discretion to approve a course change.

A student who withdraws from a course will have the grade in that course applied to the new course. It is highly recommended that the replacement course be in the same discipline. A student who changes courses assumes responsibility for the full content of the new course on the final exam.

Students who enroll in a Pre-AP or AP course commit to completing the course. Due to the rigorous nature, students should remain in the chosen course the first four weeks of school in order to acclimate to the expectations and provide adequate time for both the teacher and student to gauge the appropriateness of the course selection. Schedule changes will not occur until after the fourth week and no later than the fifth week of the semester.

To initiate a change out of a Pre-AP or AP class, a conference must occur between the student, parent/guardian, teacher, and principal or designee to determine educational need. Should educational need not be determined the student will be required to complete the course selected. If the course is changed, the student's grade (without weighting) will transfer to the new class.

High School Course Descriptions

English/Language Arts and Reading

Local: 12100 TEA: 3220100 Grade Level: 9 Prerequisite: None Credit: 1	English I	English I is a fusion of composition, literature, language and reading designed to further skills in these areas. Composition instruction stresses the process approach. Literature instruction includes short fiction works, poetry, drama, nonfiction, and novels. Language study includes grammar, usage, and vocabulary development. Students will use technology to produce written projects and group Presentations.
Local: 12101 TEA: 3220100 Grade Level: 9 Prerequisite: None Credit: 1	English I/Pre-AP	In English I Pre-AP students receive instruction in composition, literature, language, and reading. Writing instruction focuses on personal writing, informative writing, persuasive writing, literary analysis, and documentation procedures. Literature instruction includes all genres. Language study emphasizes grammar, usage, and vocabulary development. Skills needed to be successful on the Advanced Placement Test, analysis of and writing about fiction and nonfiction passages and works will be introduced. Students will use technology to produce written projects and group Presentations. A summer reading list is part of this curriculum.
Local: 12102 TEA: 3220100 Grade Level: 9 Prerequisite: Meet Admission fOr Gifted/Talented Credit: 1	English I/EAGLE/Pre-AP	English I Eagle Pre AP is designed to challenge students who show aptitude and achievement in English at the 8th grade level. It serves specifically as a Preparatory course for English II Pre AP. Special emphasis will be placed on developing more sophisticated writing, vocabulary and critical reading skills. Because students will qualify for additional grade points in the advanced course, they must be committed to remain in the class for at least one semester. A summer reading list is part of this curriculum.
Local: 12120 TEA: 3220200 Grade Level: 10 Prerequisite: English I Credit: 1	English II	English II continues to stress the coordination of literature, composition, language, and reading. Students will locate print and non-print information using text and technical sources, including databases. Writing instruction will focus on compositions connecting life events and literature. Documentation procedures will be taught. Students will read short stories, essays, poetry, novellas, novels, and drama with an emphasis on the criteria needed to judge the worth of a piece of literature. Language study will emphasize grammar, usage, style, vocabulary development, and skills needed for STAAR
Local: 12121 TEA: 3220200 Grade Level: 10 Prerequisite: English I Credit: 1	English II/Pre-AP	English II Pre-AP is a fusion of literature, language, writing, and reading designed to further the skills in these areas. Emphasis will be placed on creating a writing style through skillful manipulations of sentence patterns and diction. Techniques of logic and persuasion will be analyzed to aid the students in becoming adept in critical thinking. Literature study will reflect all the genres. Skills needed to be successful on the Advanced Placement Test, analysis of and writing about fiction and nonfiction passages and works will be extended. A summer reading list is part of this curriculum.
Local: 12122 TEA: 3220200 Grade Level: 10 Prerequisite: English I Credit: 1	English II/EAGLE/Pre-AP	This course is for tenth grade students who have applied, qualified, and been accepted into the gifted and talented English program for secondary students. In this class, the instructor will guide students through sophomore English Pre-AP curriculum utilizing techniques successful in instructing gifted students. Students will study World literature in an interesting setting which provides an opportunity for group interaction, independent research, and creative group and individual projects. A summer reading list is part of this curriculum.
Local: 12130 TEA: 3220300 Grade Level: 11 Prerequisite: English II Credit: 1	English III	English III is a fusion of composition, literature, language, and reading designed to further skills in these areas. Literature instruction will focus on American works and authors in all the genres. The student will be taught the process of initiating a research project, doing the actual research, and Preparing a typed, documented paper. Students will locate print and non-print information using text and technical sources, including databases. Students will be encouraged to analyze and discuss universal themes and movements that run through major literary works. Students will practice skills tested on the STAAR, SAT and ACT.

Local: 12131 TEA: 3220300 Grade Level: 11 Prerequisite: English II Credit: 1	English III AP	This course is designed to Prepare students for the Language and Composition Advanced Placement Exam. The course emphasis is analysis and application of the techniques of rhetoric. Students will use technology to produce group and individual Presentations and projects. Students will study major literary works, compose frequently, and analyze the written work for tone, meaning, and style. A summer reading list is part of this curriculum.
Local: 12132 TEA: 3220300 Grade Level: 11 Prerequisite: English II Credit: 1	English III EAGLE/AP	This course is designed to teach gifted students skills in advanced writing, critical analysis, and interPretation of literary and historical works from the American experience. The class Prepares students for the Language and Composition AP exam. A summer reading list is part of this curriculum.
Local: 12135 TEA: 3220300 Grade Level: 11 Prerequisite: Must have passed all Previous English courses And must have passed the TSI. Credit: 1 (3 hrs. college credit)	English III Dual Credit 1301	This course builds on the writing, reading, and thinking skills developed in Previous English courses; it Prepares students for further refinement of these skills. This course is ideal for most non-science and non-mathematics majors. It provides the foundation that is necessary for students to go on to college and be successful.
Local: 12141 TEA: 3220400 Grade Level: 12 Prerequisite: None Credit: 1	English IV AP	English IV AP is a college level English course that emphasizes the skills needed to receive credit on the Advanced Placement Literature and Composition Exam. Students will study major literary works, emphasizing skills in poetry and prose analysis. Students will write about literature, do research, engage in independent projects, and produce timed writings in AP format. A summer reading list is part of this curriculum.
Local: 12148 TEA: 3220400 Grade Level: 12 Prerequisite: ENGL 1301 And 1302. Must have met TSI standards in Reading And Writing. Credit: 1 (3 hrs. college credit)	English IV Dual Credit 2323	This course covers a survey of the development of British literature from the Romantic period to the Present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions.
Local: 12128 TEA: 85000xxx Grade Level: 10 Prerequisite: English II Credit: 1	English I: EOC Intervention	English II continues to stress the coordination of literature, composition, language, and reading. Students will locate print and non-print information using text and technical sources, including databases. Writing instruction will focus on compositions connecting life events and literature. Documentation procedures will be taught. Students will read short stories, essays, poetry, novellas, novels, and drama with an emphasis on the criteria needed to judge the worth of a piece of literature. Language study will emphasize grammar, usage, style, vocabulary development, and skills needed for STAAR. Focused EOC intervention for increasing reading and writing performance on the assessment.
Local: 12146 TEA: 85000xxx Grade Level: 12 Prerequisite: Credit: 1	English II: EOC 2 Intervention	This course covers a survey of the development of British literature from the Romantic period to the Present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Focused EOC intervention for increasing reading and writing performance on the assessment.
Local: 12165 TEA: 85000xxx Grade Level: 10-12 Prerequisite: Selected to be on the Academic Decathlon Study Team Credit: 1	Independent Study in Academic Decathlon	This course is designed for students who are on the academic decathlon study team. Students will conduct independent research, develop speech and interview skills, do group research projects, and produce original work in a variety of mediums. The course will require after- school meetings in Preparation for competition.

Local: 12199 TEA: 85000xxx Grade Level: 11-12 Prerequisite: None Credit: .5	SAT/ACT	This semester course is designed to help the students Prepare for standardized college admission exams. The Bridges online program as well as the College Board online program will be incorporated into the curriculum for this course.
Local: 19076 TEA: 03221600 Grade Level: 9-12 Prerequisite: None Credit: 1	Humanities	In this course, students visit museums, conduct formal research, and use a variety of primary and secondary source materials as they study relationships among art, architecture, religion, philosophy, music, literature, and other creative endeavors in historic and contemporary World cultures. Their analysis compares the social contexts that produce art as well as how artistic exPression, religion, and philosophy illustrate the human spirit. Students develop a portfolio of rePresentative selections and responses and produce oral and written Presentations using various media.
Local: 15141 TEA: 03221100 Grade Level: 11-12 Prerequisite: English II Credit: .5	Research/Technical Writing	In this course, students learn to document, to create bibliographies, and to organize information as they write a research paper. The course focuses on basic technical writing skills (inductive and deductive reasoning, technical description, paragraph development, and selected technical reports.
Local: 15100 TEA: 03230100 Grade Level: 9-12 Prerequisite: None Credit: 1	Journalism I	This introductory course on the principles and practices of journalism includes fact-gathering, developing interviewing skills, writing news stories, determining newsworthiness, studying and applying editing skills, studying journalistic style, using techniques of writing headlines and captions, studying the freedom and responsibility of the Press, and the principles and ethics of journalism.
Local: 15120 TEA: 03230110 Grade Level: 10-12 Prerequisite: Journalism I Credit: 1	Journalism II	In this course, students study radio and television broadcasting. This includes issues in the legal and ethical responsibilities of print and non-print media, as well as the analysis of print and non-print media coverage of news. They organize, edit, and select news copy to fill a designated broadcast time slot.
Local: 15435 TEA: 03230110 Grade Level: 10-12 Prerequisite: Journalism I Credit: 1	Advanced Journalism (Newspaper)	In this course, students study and apply the journalistic skills and processes necessary to produce a yearbook. They develop skills in news judgment, fact gathering, photography, writing headlines and captions, graphic design and layout, proofing, editing, advertising, and creative writing. This course requires considerable time outside school hours.
Local: 15435 TEA: 03230110 Grade Level: 10-12 Prerequisite: Journalism I Credit: 1	Advanced Journalism I (Yearbook)	In this course, students study and apply the journalistic skills and processes necessary to produce a yearbook. They develop skills in news judgment, fact gathering, photography, writing headlines and captions, graphic design and layout, proofing, editing, advertising, and creative writing. This course requires considerable time outside school hours.
Local: 15200 TEA: 03230800 Grade Level: 9-12 Prerequisite: Journalism Credit: 1	Photo Journalism	This course includes a study of the use of photography in journalism and the application of photographic skills for journalistic purposes. Students develop competence in taking, developing, and printing news photographs for use in school publications. This course requires considerable time outside school hours.
Local: 15140 TEA: 03231000 Grade Level: 12 Prerequisite: Interest And aptitude in scholastic journalism, with parental approval And/Or teacher recommendation. Credit: 1	Independent Study Journalism	This course includes activities individually designed for students whose level of achievement in journalism allows them to pursue work individually or in small groups, with the teacher serving as an advisor. It emphasizes research, print or nonprint production of original work, or extended development of a skill or specific area of study.

Local: 12175 TEA: 03240900 Grade Level: 10-12 Prerequisite: None Credit: 1	Public Speaking I	This course introduces the concepts and skills related to Preparing and Presenting public messages and to analyzing and evaluating messages from others. Students study style, organization, and delivery, including diction, voice, control, posture, and eye contact. Students are encouraged to participate in competitions.
Local: 15500 TEA: 03240600 Grade Level: 9-12 Prerequisite: None Credit: 1	Debate I	This course examines the historical and contemporary role of debate in the democratic process. Students apply standards to analyze and evaluate propositions and construct valid approaches to both affirmative and negative arguments. They practice effective extemporaneous speaking skills and provide valid and constructive critiques of others. Students are encouraged to participate in competitions.
Local: 15520 TEA: 03240700 Grade Level: 10-12 Prerequisite: Debate I Or Public Speaking Credit: 1	Debate II	This course deepens student knowledge of written and oral rhetoric, including the forms and conventions of cross examination and Lincoln-Douglass debates. Students are encouraged to participate in competitions.
Local: 15530 TEA: 03240800 Grade Level: 11-12 Prerequisite: Debate II Credit: 1	Debate III	Third year debate students continue to develop and deepen the knowledge and skills acquired in Debate II. Students are encouraged to participate in competitions.
Local: 12170 TEA: 13009900 Grade Level: 9-12 Prerequisite: None Credit: .5	Professional Communications	Communications careers in the global economy require individuals to be creative and have a strong background in computer and technology applications, a strong and solid academic foundation, and a proficiency in professional oral and written communication. In this course students develop and expand the ability to write, read, edit, speak, listen, apply software applications, manipulate computer graphics, and conduct Internet research.
Local: 19201 TEA: N1130026 Grade Level: 10-12 Prerequisite: None Credit: 1	AP Seminar Capstone	AP Seminar is a foundational course that aims to equip students with the power to analyze and evaluate information with accuracy and Precision in order to craft and communicate evidence based arguments.
Local: 19202 TEA: N1100014 Grade Level: 10-11 Prerequisite: None Credit: 1	AP Research	Students will design, plan and conduct a year- long mentored, research-based investigation. They will apply research methods and practices to address a real-World topic selected by the student. They will write a college level research-paper, Present and orally defend the findings and research methodology.

Mathematics

Local: 15000 TEA: 03100500 Grade Level: 9 Prerequisite: Math 8 Credit: 1	Algebra I	This course addresses all Algebra I TEKS SEs and provides the foundation for advanced mathematics courses in high school. The course focuses on algebraic thinking and symbolic reasoning; function concepts; the relationship between equations and functions; multiple rePresentations, tools, and technology to model mathematical situations to solve meaningful problems; and the underlying mathematical processes of algebra.
Local: 15073 TEA: 03102530 Grade Level: 9-12 Prerequisite: Algebra I Credit: 1	Statistics	This course addresses all Statistics TEKS SEs and focuses upon variability and statistical processes through the study of sampling and experimentation, categorical and quantitative data, probability and random variables, inference, and bivariate data while connecting data and statistical processes to real-World situations.
Local: 15016 TEA: 03102540 Grade Level: 9-12 Prerequisite: Algebra I Or Algebra I P-AP Credit: 1	Algebraic Reasoning	This course addresses all Algebraic Reasoning TEKS SEs and continues the development of mathematical reasoning related to algebraic understandings and processes through the study of functions using analysis and applications that include patterns and structure, numeric and algebraic methods, and modeling from data using tools that develop workforce and college readiness.
Local: 15020 TEA: 03100700 Grade Level: 9-10 Prerequisite: Algebra I (Recommended Course Sequence - Algebra I, Geometry, Algebra II) Credit: 1	Geometry	This course addresses all Geometry TEKS SEs and focuses on geometric thinking and spatial reasoning; geometric figures and their properties; the relationship between Geometry, other mathematics, and other disciplines; the tools, rePresentations and techniques to solve meaningful problems by rePresenting and transforming figures and analyzing relationships; and the necessary underlying mathematical processes.
Local: 15021 TEA: 03100700 Grade Level: 9-10 Prerequisite: Recommended Course Sequence - Algebra I Pre-AP, Geometry Pre-AP, Algebra II Pre-AP Credit: 1	Geometry Pre-AP	This course addresses all Geometry TEKS SEs and focuses on advanced Geometry concepts in Preparing students for Advanced Placement Calculus as well as geometric thinking and spatial reasoning; geometric figures and their properties; the relationship between Geometry, other mathematics, and other disciplines; the tools, rePresentations and techniques to solve meaningful problems by rePresenting and transforming figures and analyzing relationships; and the necessary underlying mathematical processes.
Local: 15040 TEA: 03100600 Grade Level: 10-12 Prerequisite: Algebra I Or Algebra I Pre-AP (Recommended Course Sequence - Algebra I, Geometry, Algebra II) Credit: 1	Algebra II	This course addresses all Algebra II TEKS SEs and focuses on algebraic thinking and symbolic reasoning; functions, equations, and their relationship; the relationship between algebra and Geometry; rePresentations, tools, and techniques model mathematical situations to solve meaningful problems; and the necessary underlying mathematical processes of advanced algebra.
Local: 15041 TEA: 03100600 Grade Level: 9-11 Prerequisite: Recommended Course Sequence - Algebra I Pre-AP, Geometry Pre-AP, Algebra II Pre-AP Credit: 1	Algebra II Pre-AP	This course addresses all Algebra II TEKS SEs and focuses on advanced algebra concepts in Preparing students for Advanced Placement Calculus along with algebraic thinking and symbolic reasoning; functions, equations, and their relationship; the relationship between algebra and Geometry; rePresentations, tools, and techniques model mathematical situations to solve meaningful problems; and the necessary underlying mathematical processes.
Local: 15071 TEA: 03102510 Grade Level: 11-12 Prerequisite: Algebra II Or Algebra II Pre-AP (HB 5: Geometry is another Prerequisite) Credit: 1	Advanced Quantitative Reasoning (AQR)	This course addresses all AQR TEKS SEs and includes the analysis of information using statistical methods and probability, modeling change and mathematical relationships, and spatial and geometric modeling for mathematical reasoning.

Local: 15050 TEA: 03101100 Grade Level: 11-12 Prerequisite: Algebra II Or Algebra II Pre-AP And Geometry Credit: 1	Pre-Calculus	This course addresses all Pre-Calculus TEKS SEs and focuses on symbolic reasoning and analytical methods to rePresent mathematical situations, exPress generalizations and to study mathematical concepts and the relationships among them. Students use a variety of rePresentations, tools, and technology to model functions and equations and to solve real-life problems.
Local: 15051 TEA: 03101100 Grade Level: 10-11 Prerequisite: Algebra II Pre-AP Or Algebra II And Geometry Pre-AP Or Geometry Credit: 1	Pre-Calculus Pre-AP	This course addresses all Pre-Calculus TEKS SEs and focuses on extensions to concepts of functions in Preparing students for Advanced Placement Calculus along with symbolic reasoning and analytical methods to rePresent mathematical situations, exPress generalizations and to study mathematical concepts and the relationships among them. Students use a variety of rePresentations, tools, and technology to model functions and equations and to solve real-life problems.
Local: 15030 TEA: 03102400 Grade Level: 10-12 Prerequisite: Algebra I Credit: 1	Mathematical Models with Applications	This course addresses all Mathematical Models with Applications TEKS SEs and focuses on the use of algebraic, graphical, and geometric reasoning to recognize patterns and structure, to model information, and to solve problems from various disciplines involving money, data, chance, patterns, music, design, and science. Students use a variety of rePresentations, tools, and technology to link modeling techniques and purely mathematical concepts and to solve applied problems. This course may be taken concurrently with Geometry. This course cannot be taken prior to successful completion of Algebra I. The course cannot be taken currently with Algebra I.
Local: 15060 TEA: A3100101 Grade Level: 10-12 Prerequisite: Pre-Calculus Or Pre-Calculus Pre-AP Credit: 1	AP Calculus AB	Content requirements for this course are Prescribed by the College Board in the publication entitled "Advanced Placement Program Course Description: Calculus AB, Calculus BC". Approved College Board teacher syllabus required.
Local: 15065 TEA: A3100102 Grade Level: 11-12 Prerequisite: Pre-Calculus Or Pre-Calculus Pre-AP Credit: 1	AP Calculus BC	Content requirements for this course are Prescribed by the College Board in the publication entitled "Advanced Placement Program Course Description: Calculus AB, Calculus BC". Approved College Board teacher syllabus required.
Local: 15070 TEA: A3100200 Grade Level: 11-12 Prerequisite: Algebra II, Geometry Credit: 1	AP Statistics	Content requirements for this course are Prescribed by the College Board in the publication entitled "Advanced Placement Program Course Description: Statistics". Approved College Board teacher syllabus required.
Local: 16663 TEA: A3580100 Grade Level: 10-12 Prerequisite: Algebra II, CS I Or CS Fundamentals Credit: 1-2	AP Computer Science A	This course is a continuation of CS I, and is a first-year college level course using JAVA. Students develop the kind of knowledge required to produce professional computer software. This course Prepares the student for the Computer Science AP Exam. The course is ideal for students who plan to attend a 4-year university majoring in Computer Science, math, science, or engineering. The course may be successfully completed as a mathematics credit toward high school graduation and as "fourth mathematics credit" for endorsements earned for a coherent sequence of courses. Approved College Board teacher syllabus required.
Local: 16330 TEA: 13016900 Grade Level: 11-12 Prerequisite: Accounting I & Algebra II RECOMMENDED Credit: 1	Statistics and Risk Management	In this course students utilize mathematical models and financial skills to determine, assess, and protect businesses from risks and operational threats. Additionally, students learn how to use probability as a tool for anticipating and forecasting data within business models to make decisions.

Local: 16056

**Mathematical Applications in
Agriculture, Food and Natural
Resources**

TEA: 13001000

Grade Level: 11-12

Prerequisite: Minimum of 1 credit from AFNR cluster

Credit: 1

To be Prepared for careers in agriculture, food, and natural resources, students must acquire technical knowledge in the discipline as well as apply academic skills in mathematics. Students should apply knowledge and skills related to mathematics, including algebra, Geometry, and data analysis in the context of agriculture, food, and natural resources. To Prepare for success, students are afforded opportunities to reinforce, apply and transfer their knowledge and skills related to mathematics in a variety of contexts.

Science

Local: 18020 TEA: 03010200 Grade Level: 9-11 Prerequisite: None Credit: 1	Biology	This course addresses all Biology TEKS SEs. In Biology, the study of science includes at least 40% of instructional time for conducting laboratory and field investigations. Students study a variety of topics such as the structures and functions of cells and viruses; growth and development of organisms; cells, tissues and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; and ecosystems and the environment. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards are integrated into the content.
Local: 18021 TEA: 03010200 Grade Level: 9-11 Prerequisite: None Credit: 1	Biology Pre-AP	This course addresses all Biology TEKS SEs. Students study a variety of topics such as the structures and functions of cells and viruses; growth and development of organisms; cells, tissues and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; and ecosystems and the environment. This course extends the biology concepts found in the TEKS SEs with an emphasis on Preparing students to take AP Biology. This course includes at least 40% of instructional time for conducting laboratory and field investigations. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards and the use and conservation of resources are integrated into the content.
Local: 18010 TEA: 03060201 Grade Level: 9-10 Prerequisite: None Credit: 1	Integrated Physics and Chemistry (IPC)	<p>In IPC, the study of science includes a minimum of 40% of instructional time for conducting laboratory and field investigations. This course integrates the disciplines of physics and chemistry in the following topics: force and motion, energy transfer and conservation, the structure and properties of matter, and changes in matter. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards and the use and conservation of resources are integrated into the content.</p> <p>This course must be successfully completed prior to Chemistry and Physics for students graduating under the 4x4 plan.</p> <p>For students who have entered Grade 9 in 2014-2015 and thereafter: Under the new graduation requirements in House Bill 5 (HB5), there is nothing in rule or law that specifically allows or Prevents a specific course sequence. However, districts should pay close attention to Prerequisite requirements for each of these courses, including IPC.</p>
Local: 18030 TEA: 03040000 Grade Level: 10-12 Prerequisite: One Unit Of High School Science And Algebra I. (Suggested Prerequisite: Completion Of, Or Concurrent Enrollment In A Second Year Of High School Mathematics) Credit: 1	Chemistry	This course addresses all Chemistry TEKS SEs. This course includes at least 40% of instructional time for conducting laboratory and field investigations. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards and the use and conservation of resources are integrated into the content.
Local: 18030 TEA: 03040000 Grade Level: 10-12 Prerequisite: One Unit Of High School Science And Algebra I. (Suggested Prerequisite: Completion Of, Or Concurrent Enrollment In A Second Year Of High School Mathematics) Credit: 1	Chemistry Pre-AP	This course addresses all Chemistry TEKS SEs. This course includes at least 40% of instructional time for conducting laboratory and field investigations. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards and the use and conservation of resources are integrated into the content. This course extends the chemistry concepts found in the TEKS and SEs with an emphasis on Preparing students to take AP Chemistry.

Local: 18040 TEA: 03050000 Grade Level: 9-12 Prerequisite: None (Suggested Prerequisite: Algebra I Or Concurrent Enrollment In Algebra I) Credit: 1	Physics	This course addresses all Physics TEKS SEs. This course includes at least 40% of instructional time for conducting laboratory and field investigations. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. It provides a conceptual framework, factual knowledge, and analytical and scientific skills. Scientific process skills (process standards) including safe practices as outlined in the Texas Safety Standards and the use and conservation of resources are integrated into the content.
Local: 18060 TEA: A3010200 Grade Level: 10-12 Prerequisite: Successful completion of Biology 1, Anatomy And Physiology And Preferably Pre-AP sciences Credit: 1	AP Biology II	Content requirements for Advanced Placement (AP) Biology are Prescribed in the College Board Publication Advanced Placement Course Description: Biology, published by The College Board. Approved College Board teacher syllabus required.
Local: 18050 TEA: A3040000 Grade Level: 11-12 Prerequisite: Successful completion of Chemistry I (Preferably Pre-AP) Credit: 1	AP Chemistry II	Content requirements for Advanced Placement (AP) Chemistry are Prescribed in the College Board Publication Advanced Placement Course Description: Chemistry, published by The College Board. Approved College Board teacher syllabus required.
Local: 18043 TEA: A3050003 Grade Level: 10-12 Prerequisite: Completed geometry and concurrently taking algebra ii or an equivalent course. Credit: 1	AP Physics 1	<p>Although the Physics 1 course includes basic use of trigonometric functions, this understanding can be gained either in a concurrent math course or in the AP Physics 1 course itself.</p> <p>Content requirements for Advanced Placement (AP) Physics 1 are Prescribed by the College Board.</p> <p>This course is an algebra -based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory simple circuits. Approved College Board teacher syllabus required.</p>
Local: 18044 TEA: A3050004 Grade Level: 11-12 Prerequisite: Students Should Have Had AP Physics 1 Or A Comparable Introductory Course. Students Should Have Taken Or Be Concurrently Taking Pre-Calculus Or An Equivalent Course. Credit: 1	AP Physics 2	<p>Content requirements for Advanced Placement (AP) Physics 2 are Prescribed by the College Board.</p> <p>This course is an algebra-based, introductory college-level course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic and nuclear physics. Approved College Board teacher syllabus required.</p>
Local: 18080 TEA: A3020000 Grade Level: 11-12 Prerequisite: Algebra I, Two Years Of High School Laboratory Science Including One Year Of Life Science And One Year Of Physical Science Credit: 1	AP Environmental Science	<p>Content Requirements. Content requirements for Advanced Placement (AP) Environmental Science are Prescribed in the College Board Publication Advanced Placement Course Description: Environmental Science, published by The College Board. Approved College Board teacher syllabus required.</p>
Local: 18090 TEA: 03020000 Grade Level: 11-12 Prerequisite: None (Suggested prerequisite: One Unit Of High School Life Science And One Unit Of High School Physical Science) Credit: 1	Environmental Systems	<p>This course addresses all of the Environmental Systems TEKS SEs. This course emphasizes a variety of topics that include biotic and abiotic factors in habitats, ecosystems and biomes, interrelationships among resources and an environmental system, sources and flow of energy through an environmental system, relationship between carrying capacity and changes in populations and ecosystems, and changes in environments.</p> <p>This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.</p>

Local: 18095
TEA: 03060200
Grade Level: 11-12
Prerequisite: Three units of science, one of which may be taken concurrently, and three units of mathematics, one of which may be taken concurrently
Credit: 1

Earth and Space Science

This course addresses all of the Earth and Space Science TEKS SEs. Earth and Space Science (ESS) is a capstone course designed to build on students' prior scientific and academic knowledge and skills to develop understanding of Earth's system in space and time. This course focuses on three themes: Earth in space and time; Solid Earth; and Fluid Earth.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16745
TEA: 13029500
Grade Level: 11-12
Prerequisite: Biology and Chemistry (Recommended)
Prerequisites: Principles Of Law, Public Safety, Corrections, SECURITY And LAW Enforcement I)
Credit: 1

Forensic Science

Forensic Science uses a structured and scientific approach to the investigation of crimes of assault, abuse and neglect, domestic violence, accidental death, homicide, and the psychology of criminal behavior. Students learn terminology and investigative procedures related to crime scene, questioning, interviewing, criminal behavior characteristics, truth detection, and scientific procedures used to solve crimes. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics, and blood spatter analysis. Students learn the history, legal aspects, and career options for forensic science. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16010
TEA: 13000700
Grade Level: 12
Prerequisite: A minimum of 1 credit from the courses in the agriculture, food, and natural resources cluster
Credit: 1

Advanced Animal Science

This course examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Students conduct field and laboratory investigations. Areas of study include animal reproduction and breeding, molecular genetics and heredity, animal anatomy and physiology, nutritional requirements of ruminant and non-ruminant animals, and animal diseases and parasites. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry. (Seagoville)

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16053
TEA: 13023000
Grade Level: 11-12
Prerequisite: Principles of Tourism course
Credit: 1

Food Science

In Food Science students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Food Science is the study of the nature of foods, the causes of deterioration, the principles underlying food processing, and the improvement of foods for the consuming public. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16465
TEA: 13020600
Grade Level: 10-12
Prerequisite: Three credits of science
Credit: 1

Anatomy and Physiology

In this course, students conduct laboratory investigations and fieldwork, use scientific methods during investigations, and make informed decisions using critical thinking and problem solving. Topics will be presented through an integration of biology, chemistry, and physics. Students study the structures and functions of the human body and body systems and will investigate the body's responses to forces, maintenance of homeostasis, electrical interactions, transport systems, and energy systems. This course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16470 **Pathophysiology**
TEA: 13020800
Grade Level: 11-12
Prerequisite: Three credits of science
Credit: 1

In this course students conduct laboratory investigations and fieldwork, use scientific methods during investigations, and make informed decisions using critical thinking and problem solving. Students study disease processes and how humans are affected. Emphasis is placed on Prevention and treatment of diseases. Students will differentiate between normal and abnormal physiology. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16892 **Engineering Design and
Problem Solving**
TEA: 13037300
Grade Level: 11-12
Prerequisite: Chemistry, Physics, Geometry, And Algebra II
Credit: 1

Engineering design is the creative process of solving problems by identifying needs and then devising solutions. This solution may be a product, technique, structure, process, or many other things depending on the problem. Science aims to understand the natural World, while engineering seeks to shape this World to meet human needs and wants. Engineering design takes into consideration limiting factors or "design under constraint." Various engineering disciplines address a broad spectrum of design problems using specific concepts from the sciences and mathematics to derive a solution. The design process and problem solving are inherent to all engineering disciplines. Engineering Design and Problem Solving reinforces and integrates skills learned in Previous mathematics and science courses. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry. This course emphasizes solving problems, moving from well-defined toward more open ended, with real-World application. Students apply critical-thinking skills to justify a solution from multiple design options. Additionally, the course promotes interest in and understanding of career opportunities in engineering.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Social Studies

Local: 19010 TEA: 03320100 Grade Level: 9-10 Prerequisite: None Credit:	World Geography Studies	This course emphasizes the interaction of people and culture with their physical environments in the major regions of the World. Students describe the influence of geography on events of the past and Present with emphasis on contemporary issues. NOTE: Students may not combine World History and World Geography semesters to meet graduation requireme
Local: 19011 TEA: 03320100 Grade Level: 9-10 Prerequisite: None Credit:	World Geography (Pre-AP)	This course includes World Geography TEKS and Prepares students for Advanced Placement coursework in social studies. Students describe the influence of geography on events of the past and Present with emphasis on contemporary issues. (See note at World Geography Studies.)
Local: 19013 TEA: A3360100 Grade Level: 9-12 Prerequisite: None Credit:	AP Human Geography	This AP course fulfills the requirement for World Geography and provides the student with a learning experience equivalent to that obtained in a college course. This course introduces the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Approved College Board teacher syllabus required.
Local: 19020 TEA: 03340400 Grade Level: 9-10 Prerequisite: None Credit: 1	World History Studies	<p>This course emphasizes the diversity and commonality of human experiences and the understanding of how these patterns occurred over time. The major emphasis is on the study of significant people, events, and issues from the earliest times to the Present.</p> <p>Traditional historical points of reference in World history are identified as students analyze important events and issues in western civilization as well as in civilizations in other parts of the World. Students evaluate the causes and effects of political and economic imperialism and of major political revolutions since the 17th century. Students examine the impact of geographic factors on major historic events and identify the historic origins of contemporary economic systems. Students analyze the process by which constitutional governments evolved as well as the ideas from historic documents that influenced that process. Students trace the historical development of important legal and political concepts. Students examine the history and impact of major religious and philosophical tradition.</p>
Local: 19021 TEA: A3370100 Grade Level: 9-10 Prerequisite: None Credit: 1	AP World History	<p>This course develops greater understanding of the evolution of global processes and the different types of human societies. The major emphasis is on the study of significant people, events, and issues from the earliest times to the Present. Traditional historical points of reference in World history are identified as students analyze important events and issues in western civilization as well as in civilizations in other parts of the World. Students evaluate the causes and effects of political and economic imperialism and of major political revolutions since the 17th century. Students examine the impact of geographic factors on major historic events and identify the historic origins of contemporary economic systems. Students analyze the process by which constitutional governments evolved as well as the ideas from historic documents that influenced that process. Students trace the historical development of important legal and political concepts. Students examine the history and impact of major religious and philosophical tradition. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in global frameworks, their causes and consequences, as well as comparisons among major societies. Approved College Board teacher syllabus required.</p>
Local: 19030 TEA: 03340100 Grade Level: 11 Prerequisite: World Geography Or World HistOry Credit: 1	United States History Studies Since 1877	This required course emphasizes the study of significant people, issues, and events of United States history since 1877 to the Present.

Local: 19031 TEA: A3340100 Grade Level: 11 Prerequisite: : None Credit: 1	AP United States History Studies	This course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and issues in U. S. History. Students Prepare for intermediate and advanced college courses by responding to demands equivalent to those made by full-year introductory college courses. They learn to assess historical materials and weigh evidence and interpretations Presented in historical scholarship. Approved College Board teacher syllabus required.
Local: 19040 TEA: 03330100 Grade Level: 11-12 Prerequisite: U. S. HistOry Credit: .5	U. S. Government	This course involves both the study of general concepts used to interpret U.S. government and politics, as well as the analysis of specific case studies. This course is the culmination of the civic and governmental content and concepts studied from Kindergarten through required secondary courses. Students learn major political ideas and forms of government in history. The course requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political reality.
Local: 19041 TEA: A3330100 Grade Level: 11-12 Prerequisite: U. S. HistOry Credit: .5	AP U. S. Government	This advanced placement course provides an analytical perspective on government and politics in the United States. This course is the culmination of the civic and governmental content and concepts studied from Kindergarten through required secondary courses. Students learn major political ideas and forms of government in history. It includes the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. Approved College Board teacher syllabus required.
Local: 19050 TEA: 03310300 Grade Level: 11-12 Prerequisite: US Government (Recommended) Credit: .5	Economics	Students will investigate the concepts of specialization and international trade, economic growth, key economic measurements, and monetary and fiscal policy. Students will study the roles of the Federal Reserve System and other financial institutions, government, and businesses in a free enterprise system. This course places particular emphasis on the study of national income and price determination, and also develops students' familiarity with economic performance measures, economic growth, international economics and personal financial literacy.
Local: 19051 TEA: A3310200 Grade Level: 11-12 Prerequisite: None Credit: .5	AP Economics	This course gives students a thorough understanding of the principles that apply to an economic system as a whole. It places particular emphasis on the study of national income and price-level determination, and develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and international economics. Approved College Board teacher syllabus required.
Local: 19060 TEA: 03350100 Grade Level: 11-12 Prerequisite: None Credit: .5	Psychology	This course emphasizes the study of methods and theories used by psychologists to explain human behavior. Students understand that a constitutional republic is a representative form of government whose representatives derive their authority from the consent of the governed, serve for an established tenure, and are sworn to uphold the constitution. (Students may take either Psychology OR AP Psychology).
Local: 19061 TEA: A3350100 Grade Level: 11-12 Prerequisite: None Credit: .5	AP Psychology	This AP course introduces the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are introduced to the psychological facts, principles, and phenomena associated with each of the major subfields of psychology as well as scientific methods and practice. Students understand that a constitutional republic is a representative form of government whose representatives derive their authority from the consent of the governed, serve for an established tenure, and are sworn to uphold the constitution. Approved College Board teacher syllabus required.

Local: 19070 TEA: 03370100 Grade Level: 10 Prerequisite: None Credit: .5	Sociology	This course examines dynamics and models of individual and group relationships. Students study topics such as the history and systems of sociology, cultural and social norms, social institutions, and mass communication. This course will describe the development of the field as a social science by identifying methods and strategies of research leading to an understanding of how the individual relates to society and the ever changing World. Students will also learn the importance and role of culture, social structure, socialization, and social change in today's society. In an increasingly interdependent World, students need to recognize how group behavior affects both the individual and society.
Local: 19090 TEA: 03380002 Grade Level: 10-12 Prerequisite: None Credit: .5	Special Topics Social Studies: African American History	This course provides students the opportunity to apply the knowledge and skills of the social sciences to a variety of topics and issues related to United States law and legal procedures. Students analyze, evaluate, and, in some situations, resolve legal disputes. Problem solving and decision-making are important elements of the course. Students are provided the opportunity to develop a greater understanding of the historic, political, economic, geographic, multicultural, and social forces that have shaped their lives and the World in which they live.
Local: 19080 TEA: 03380001 Grade Level: 10-12 Prerequisite: Approval by Social Studies Department Credit: .5	Social Studies Advanced Studies: Bible Literacy	Submit proposal with the standards and topics outlined to the Social Studies Department. Studies to earn state credit for developing, researching, and Presenting their mentorship or independent study advanced measure, This course provides students an opportunity to conduct in-depth research, Prepare a product of professional quality, and Present their findings to appropriate audiences. Students investigate a problem or concern related to global social and political issues, and research topics using a variety of technologies.
Local: 19038 TEA: 03340100 Grade Level: 11 Follow the Dual Credit Guidelines Prerequisite: Must have met Texas Success Initiative (TSI) in Reading And Writing standards And DCCCD Writing Score Prerequisite requirement. Credit: 1	United States History (Dual Credit) DCCCD 1301	The history of the United States is Presented, beginning with the European background and first discoveries. The pattern of exploration, settlement, and development of institutions is followed throughout the colonial period and the early national experience to 1877.
Local: 19038 TEA: 03340100 Grade Level: 11 Follow the Dual Credit Guidelines Prerequisite: Must have met Texas Success Initiative (TSI) in Reading And Writing standards And DCCCD Writing Score Prerequisite requirement. Credit: 1	United States History (Dual Credit) DCCCD HIST 1302	The history of the United States is surveyed from the Reconstruction era to the Present day. The study includes social, economic, and political aspects of American life. The development of the United States as a World power is followed.
Local: 13086 TEA: 03370100 Grade Level: 11-12 Follow the Dual Credit Guidelines Prerequisite: Must have met the Texas Success Initiative (TSI) stAndard in Reading And Writing Credit: .5	Introduction to Sociology (Dual Credit) DCCCD SOCI 1301	This course is a sociological study of social behavior and social structures, emphasizing the importance of a knowledge and apPreciation of the multi-cultural and multi-ethnic dimensions of society. Topics include cultural elements such as values, norms, beliefs, language, and roles, as well as group processes, social conflict and social change.
Local: 13085 TEA: 03350100 Grade Level: 11-12 Follow the Dual Credit Guidelines Prerequisite: Must have met the Texas Success Initiative (TSI) stAndard in Reading Credit: .5	Introduction to Psychology (Dual Credit)	This course provides students with the opportunity to survey major topics in psychology. The course introduces the study of behavior and the factors that determine and affect behavior.

Local: 19034
TEA: 3330100
U. S. Government (Dual Credit)
Grade Level: 11-12 Follow the Dual Credit Guidelines
Prerequisite: Must have met the Texas Success Initiative (TSI) Writing Standard
Credit: .5

This course is an introduction to the study of political science. Topics include the origin and development of constitutional democracy (United States and Texas), federalism and intergovernmental relations, local governmental relations, local government, parties, politics, and political behavior. (To ensure transferability, students should plan to take both Government 2301 and 2302 within the DCCCD.)

Local: 13084
TEA: 03310300
Economics (Dual Credit)
Grade Level: 11-12 Follow the Dual Credit Guidelines
Prerequisite: Must have met the Texas Success Initiative (TSI) Writing Standard
Credit: .5

Students will apply critical-thinking skills using economic concepts to evaluate the costs and benefits of economic issues through the study of the following topics: basic principles of production, consumption, and distribution of goods and services in the United States and a comparison with those in other countries around the World; the interaction of supply, demand, and price; the concepts of specialization and international trade, economic growth, key economic measurements, and monetary and fiscal policy; the roles of the Federal Reserve System and other financial institutions; government, and businesses in a free enterprise system; the types of business ownership and market structures; and personal financial literacy

Languages Other Than English

Local: 17000 TEA: 03410100 Grade Level: 9-12 Prerequisite: None Credit: 1	Spanish I	This course is an introductory study of the French language and culture incorporating the development of listening and reading comprehension, speaking, and writing. The main goal for this course is for students to develop a novice high level proficiency by using French in school and in the World community. Studies of French culture and history are included.
Local: 17020 TEA: 03410200 Grade Level: 9-12 Prerequisite: French I or World Language Director's approval Credit: 1	Spanish for Native Speakers I	This course continues students' progress through the novice levels into the intermediate levels in French. The main goal for this course is for students to develop an intermediate low level proficiency by using French in school and in the World community. Studies of French culture and history are explored.
Local: 17021 TEA: 03410200 Grade Level: 9-12 Prerequisite: French I or World Language Director's approval Credit: 1	Spanish II	This course continues students' progress through the novice levels into the intermediate levels in French. The main goal for this course is for students to develop an intermediate low level proficiency by using French in school and in the World community. Studies of French culture and history are explored.
Local: 17030 TEA: 03410300 Grade Level: 9-12 Prerequisite: French II or World Language Director's approval Credit: 1	Spanish II Pre-AP	Students continue to work toward an intermediate-mid level of proficiency in the French language. Focus is on the improvement of speaking and listening, as well as expanding reading and writing skills. Additional in-depth studies of French culture and of French-speaking people throughout the World are explored in more depth.
Local: 17031 TEA: 03410300 Grade Level: 9-12 Prerequisite: French II or World Language Director's approval Credit: 1	Spanish III	This rigorous course focuses on maximizing fluency in reading and listening comprehension, speaking, and writing the French language, and moving towards proficiency at the intermediate-high level, in Preparation for the AP French Language course (3654). The course incorporates the study of French language, cultures, history, and literature to form a base for analytical writing that demonstrates correct grammar applications, and critical writing concepts, formats, and styles. Additional in-depth studies of French culture and of French-speaking people throughout the World are explored in more depth.
Local: 17041 TEA: A3410100 Grade Level: 9-12 Prerequisite: French III, or World Language Director's approval Credit: 1	AP Spanish IV Language and Culture	<p>The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in French.</p> <p>The AP French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).</p> <p>The course follows the College Board AP curriculum and the Texas Essential Knowledge and Skills (TEKS) for Languages Other than English (LOTE). The course offers students the opportunity to take the AP French Language examination. Students scoring 3 or better on the exam may be able to earn college credit at many colleges. Successful completion of this course fulfills one of the four required credits towards the Multidisciplinary Studies Endorsement. An approved College Board teacher syllabus is required.</p>

Local: 17300 TEA: 03440100 Grade Level: 9-12 Prerequisite: None Credit: 1	AP Spanish V Literature and Culture	This course is an introduction to the Spanish language, grammar, and Hispanic cultures while developing the skills in listening and reading comprehension, speaking, and writing. The main goal for this course is for students to progress toward a novice-high level ability in using Spanish in school and in the community. Studies of Hispanic culture and history are introduced.
Local: 17320 TEA: 03440200 Grade Level: 9-12 Prerequisite: Spanish I or as Prescribed by the Language Proficiency Test (LPT) Credit: 1	French I	This course continues students' progress through the novice levels into the intermediate levels in Spanish. The main goal for this course is for students to develop an intermediate low level proficiency by using Spanish in school and in the World community. Studies of Hispanic culture and history are explored.
Local: 17321 TEA: 03440200 Grade Level: 9-12 Prerequisite: Spanish II or as Prescribed by the Language Proficiency Test (LPT). Credit: 1	French II	This rigorous course focuses on maximizing fluency in reading and listening comprehension, speaking, and writing the Spanish language in Preparation for the AP Spanish Language course (3958). The course incorporates the study of Spanish language, Hispanic cultures, history, and literature to form a base for analytical writing that demonstrates correct grammar applications, and critical writing concepts, formats, and styles.
Local: 17331 TEA: 03440300 Grade Level: 9-12 Prerequisite: Spanish II or as Prescribed by the Language Proficiency Test (LPT). Credit: 1	French II Pre-AP	This rigorous course focuses on maximizing fluency in reading and listening comprehension, speaking, and writing the Spanish language in Preparation for the AP Spanish Language course (3958). The course incorporates the study of Spanish language, Hispanic cultures, history, and literature to form a base for analytical writing that demonstrates correct grammar applications, and critical writing concepts, formats, and styles.
Local: 17360 TEA: 03440110 Grade Level: 9-12 Prerequisite: Native/Heritage Spanish speakers or as Prescribed by the Language Proficiency Test (LPT). Credit: 1	French III	This course incorporates the study of the Spanish language and Hispanic culture to assist students in understanding and appreciation of Hispanic culture. The main objective is to enrich the students' total language experience by building on the language proficiency they already possess. Their skills are enhanced in accordance with the level of language proficiency of the student. The focus is on increasing students' ability to use Spanish flexibly for both formal and informal situations and on developing their literacy skills. Students should possess Intermediate low proficiency at the beginning of the course and progress through Intermediate mid by the end.
Local: 17341 TEA: A3440100 Grade Level: 9-12 Prerequisite: Spanish III, Native Speakers, a minimum of intermediate high proficiency on an ACTFL approved proficiency test, or World Language Chair approval. Credit: 1	French III Pre-AP	<p>The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish.</p> <p>The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).</p> <p>The course follows the College Board AP curriculum and the Texas Essential Knowledge and Skills (TEKS) for Languages Other than English (LOTE). The course offers students the opportunity to take the AP Spanish Language examination. Students scoring 3 or better on the exam may be able to earn college credit at many colleges. Successful completion of this course fulfills one of the four required credits towards the Multidisciplinary Studies Endorsement. An approved College Board teacher syllabus is required</p>

Local: 17351

AP French IV Language and Culture

TEA: A3440200

Grade Level: 9-12

Prerequisite: Native Speakers AP Spanish IV, Advanced mid proficiency on an ACTFL approved proficiency test, or World Language Chair approval.

Credit:

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students continue to develop proficiencies across the full range of the modes of communication (interpersonal, Presentational, and interpretive), honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, and literary criticism). An approved College Board teacher syllabus is required.

Students will be expected to attain advanced high proficiency or higher by the end of the course in order to be successful on the AP Spanish Literature exam.

Fine Arts

Local: 13180 TEA: 0315110 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Art I	A Cappella Choir is an auditioned choir comprised of freshman through senior men and women with past singing experience, a high level of sight-reading skill and an outstanding academic record who exhibit high levels of commitment and dedication to DHS and its overall success. This course is specifically designed for the advanced vocal student who has proven through audition, the ability to perform above average in the areas of technical ability, sight-reading and listening skills. The choir will perform a variety of styles in music. The choir will perform concerts and all UIL events. Several outside of class rehearsals will be required to adequately Prepare for performance.
Local: 13146 TEA: A3150200 Grade Level: 10-12 Prerequisite: Music Theory I And/or Pre AP Music Theory Credit:	Art II	This course is intended to Prepare students for college level music studies while in high school. Central to this course will be listening, score analysis, keyboard theory, composition, music literacy, sight singing, and basic piano proficiency. Students should have prior knowledge/study of music and the ability to play an instrument. Students will be expected to take the AP exam and complete class projects which may require out of school time. Approved College Board teacher syllabus required.
Local: 13100 TEA: 3500100 Grade Level: 9-12 Prerequisite: None Credit: .5-1	Art III Painting and Drawing	An introductory art course, students acquire foundational visual literacy skills through observation and perception, creative exPression, global awareness and critical evaluation and response. Using a variety of materials and methods to create original artworks, students explore the elements of art and principles of design through drawing, painting, printmaking, ceramics, sculpture and digital media. All students construct and compile a portfolio to provide evidence of learning and growth.
Local: 13120 TEA: 03500200 Grade Level: 10-12 Prerequisite: Art I, Pre-AP Art I Credit: .5-1	Art III AP Painting and Drawing	In this course students will be provided with a sequential program to further develop and build on the experience gained in Art I. Art history, aesthetics, and criticism will be integrated with -production in all aspects of art making. Emphasis is on idea development, creative thinking, self-exPression, and non-verbal communication. A portfolio will be compiled to show artistic growth in a variety of 2D, 3D and digital mediums
Local: 13131 TEA: 3502200 Grade Level: 11-12 Prerequisite: Art II Credit: .5-1	Art IV Painting and Drawing	In this course, students combine technical skills and knowledge from Art II to develop an individual style and voice to communicate ideas. Artworks articulate responses to personal and global issues through the integration of traditional and electronic media. Using specialized techniques in pencil, ink, charcoal, pastel, mixed media and printmaking, students explore abstract, conceptual, gestural, imaginative and figurative renderings. An introduction to oil painting, students experiment with abstraction, conceptual, gestural, imaginative, figurative and personal imagery to create a body of work. Approved College Board teacher syllabus required.
Local: 13130 TEA: 03501300 Grade Level: 11-12 Prerequisite: Art II or any level II art course Credit: .5-1	Art IV AP Painting and Drawing	In this course, students combine technical skills and knowledge from Art II to develop an individual style and voice to communicate ideas. Artworks articulate responses to personal and global issues through the integration of traditional and electronic media. Portfolios Present artworks in diverse formats, Preparing students for AP courses. Using specialized techniques in pencil, ink, charcoal, pastel, mixed media and printmaking, students explore abstract, conceptual, gestural, imaginative and figurative renderings. An introduction to oil painting, students experiment with abstraction, conceptual, gestural, imaginative, figurative and personal imagery to create a body of work.

NOTE:

1. Physical Education Credit (1/2) will be awarded for the fall semester of Marching Band.
2. Members of Wind Symphony, Symphonic I, Symphonic II, and Concert Band must be enrolled in five other classes for UIL eligibility.
3. Band members who have scheduling conflicts with a particular band class MUST substitute another band class to enroll in its place.

Local: 13141 TEA: 03502400 Grade Level: 11-12 Prerequisite: Art III Credit: .5-1	Marching Band	In this course, students combine technical skills and knowledge from Art III to develop an individual style and voice to communicate ideas. Artworks articulate responses to personal and global issues through the integration of traditional and electronic media. Using specialized techniques in pencil, ink, charcoal, pastel, mixed media and printmaking, students explore abstract, conceptual, gestural, imaginative and figurative renderings. An introduction to oil painting, students experiment with abstraction, conceptual, gestural, imaginative, figurative and personal imagery to create a body of work. Approved College Board teacher syllabus required.
Local: 13140 TEA: 03502300 Grade Level: 11-12 Prerequisite: Art III Credit: .5-1	Concert Band	In this course, students combine technical skills and knowledge from Art III to develop an individual style and voice to communicate ideas. Artworks articulate responses to personal and global issues through the integration of traditional and electronic media. Using specialized techniques in pencil, ink, charcoal, pastel, mixed media and printmaking, students explore abstract, conceptual, gestural, imaginative and figurative renderings. An introduction to oil painting, students experiment with abstraction, conceptual, gestural, imaginative, figurative and personal imagery to create a body of work. Approved College Board teacher syllabus required.
Local: 13190 TEA: 03151700 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Symphonic I Band	The Beginning Handbells is a non-auditioned group of high school men and women who have an interest in learning an instrument. Students will explore the elements of music including basic music theory while learning proper handbell techniques. They will rehearse a variety of music. This group will performance concerts throughout the year.
Local: 13240 TEA: 03150100 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Symphonic II Band	Concert Band is a non-performing ensemble open to students not in the marching band. Students develop an appreciation of quality music and advanced instrumental skills through the study, rehearsal and performance of various types and levels of instrumental music. Students are involved in the rehearsal of easy to medium level band music and technical material.
Local: 13160 TEA: 03150900 Grade Level: 9-12 Prerequisite: None Credit: 1	Freshmen Ladies	The Concert Choir is a non-auditioned choir comprised of high school students who are experiencing membership in choir for the first-time or have need of developing and improving rehearsal and sight-reading skills.
Local: 14045 TEA: 03830100 Grade Level: 9-12 Prerequisite: None Credit: .5-1	Eagle Men's Choir	This course is a study of dance as a means to understand self and others, to communicate in dramatic form, to study history and culture and to evaluate art. Dance genres may include modern, World dance, ballet, jazz, tap, and social dance. Out-of-school rehearsals and performances are required. Dance Arts I fulfills the fine arts requirement for graduation.
Local: 14046 TEA: 03830200 Grade Level: 10-12 Prerequisite: Dance I And teacher approval Credit: .5-1	Junior Varsity Choir	This course is a continues to build on the skills and experiences gained in Dance Arts I. Students continue to study of dance a means to understand self and others, to communicate in dramatic form, to study history and culture and to evaluate art. Dance genres may include modern, World dance, ballet, jazz, tap, and social dance. Students, improvise, choreograph and perform. Out-of-school rehearsals and performances are required.

Local: 14049 TEA: 03830300 Grade Level: 10-12 Prerequisite: Dance I And teacher approval Credit: .5-1	Concert Choir	This course is a continues to build on the skills and experiences gained in Dance Arts I. Students continue to study of dance a means to understand self and others, to communicate in dramatic form, to study history and culture and to evaluate art. Dance genres may include modern, World dance, ballet, jazz, tap, and social dance. Students, improvise, choreograph and perform. Out-of-school rehearsals and performances are required.
Local: 13155 TEA: 03150900 Grade Level: 9-12 Prerequisite: Audition only Credit: 1	A Cappella Choir	Eagle Men's Choir is a non-performing ensemble open to students not in the marching band. Students develop an apPreciation of quality music and advanced instrumental skills through the study, rehearsal and performance of various types and levels of instrumental music. Students are involved in the rehearsal of easy to medium level band music and technical material.
Local: 13150 TEA: 03150900 Grade Level: 9-12 Prerequisite: None Credit: 1	Soul Singers	Freshmen Ladies is a non-auditioned choir comprised of high school students who are experiencing membership in choir for the first-time or have need of developing and improving rehearsal and sight-reading skills.
Local: 13185 TEA: 3154200 Grade Level: 9-12 Prerequisite: None Credit: 1	Dance Arts I	Intended for students with little or no piano background. Student will practice to gain skills in understanding basic chords and musical pieces.
Local: 13185 TEA: 3154300 Grade Level: 10-12 Prerequisite: Functional Piano I Credit: 1	Dance Arts II	Continuation of Functional Piano II. Students will continue to be exposed to various chords and display proficiency ob musical pieces
Local: 13199 TEA: 3151800 Grade Level: 10-12 Prerequisite: Audition Only Credit: 1	Dance III	Handbell Ensemble is a select group of high school men and women with past ringing experience who exhibit high levels of commitment and dedication to DHS and its overall success. This ensemble will learn advanced ringing techniques as well as rehearsed advanced music. Teamwork and diligence are emphasized as the most important qualities a handbell choir can possess. The Ensemble will perform community and school concerts throughout the year.
Local: 13170 TEA: 3152100 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Reparatory Dance Ensemble	Junior Varsity Choir is an auditioned choir comprised of freshman through senior men and women with past singing experience and good sight-reading skill who exhibit high levels of commitment and dedication to DHS and its overall success. The JV choir will perform concerts throughout the year and will have opportunity to compete in All-Regions and UIL events. Several outside of class rehearsals will be required to adequately Prepare for performance.
Local: 13200 TEA: PES00012 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Music Theory I	Marching percussion section. Students will perform as a part of the marching band. During the spring, some percussionist will continue in instrumental technique classes, while others are assigned to a spring ban class (Wind Symphony, Symphonic I,II or Concert Band in place of Marching Band (Fall semester only)

Local: 13199 TEA: 3155400 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Music Theory II	This course will introduce students to a historical overview of the role and importance of music throughout history and various cultures. Students will be introduced to the fundamentals of music, musical styles and periods and genres. The composers, performers and their music will be studied in relation to historical, political, social and religious events. Students may be required to complete class projects and attend concerts out of school time.
Local: 13250 TEA: 3155500 Grade Level: 9-12 Prerequisite: None Credit:	AP Music Theory	This course will offer an in-depth study of the elements of music: pitch, rhythm, melody, harmony, texture and form. Students should have prior knowledge/study of music and the ability to play an instrument. Students may be required to complete class projects which require out of school time. Music skills in the course include listening, basic piano proficiency, keyboard theory, score analysis, sight singing, and composition. Students will be expected to take the AP practice exam and complete class projects which may require out of school time.
Local: 13430 TEA: 03833300 Grade Level: 9-12 Prerequisite: Admission by audition And teacher approval Credit: .5-1	Beginning Handbells	Students develop performance techniques, fundamental skills in a variety of dance genres: modern/contemporary, World dance, ballet, jazz, tap, and social dance. Performances and rehearsals outside of the school day are required. Levels I-IV are taught concurrently.
Local: 13156 TEA: 03150900 Grade Level: 9-12 Prerequisite: None Credit: 1	Handbell Ensemble	Soul Singer is a non-auditioned choir comprised of high school students who are experiencing membership in choir for the first-time or have need of developing and improving rehearsal and sight-reading skills.
Local: 13210 TEA: 3150500 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Functional Piano I	Students develop an appreciation of quality music and advanced instrumental skills through the study, rehearsal and performance of various types and levels of instrumental music. Students are involved in the rehearsal and performance of medium to difficult band music in marching band as well as concerts, individual and small ensemble and UIL events. All members must perform with the marching band.
Local: 13211 TEA: 3150600 Grade Level: 9-12 Prerequisite: Audition Only Credit: 1	Functional Piano II	Students develop an appreciation of good band music while also stressing improvement in technical, rhythmical and musical aspects in playing. Students are involved in the rehearsal and performance of medium to difficult band music in marching band as well as concerts, individual and small ensemble and UIL events. All members must perform with the marching band.
Local: 13300 TEA: 03250100 Grade Level: 9-12 Prerequisite: None Credit:	Theatre I	This course is for the first time theatre student. It begins with basic acting techniques, the role of the actor in interpreting dramatic literature, the historical evolution of performance styles, and the introduction to stagecraft. Out-of-school rehearsals for performances are required.
Local: 13310 TEA: 03250200 Grade Level: 10-12 Prerequisite: Theatre I And approval of director. Credit:	Theatre II	This course emphasizes expressive use of the body and voice. It includes analyzing and interpreting scripts and characters, employs acting skills, classical production styles and career education. Out-of-school rehearsals for performances are required.

Local: 13355 TEA: 03250300 Grade Level: 11-12 Prerequisite: Theatre II And approval of director. Credit:	Theatre III	These courses build on the background established in Theatre I and II, continuing the study of the cultural contributions of the theatre, its plays, and its performance and production styles and techniques. Students will have the opportunity to study mime, dance, and drama, theatre for children, musical theatre, radio, television, film, and career options. Out-of-school rehearsals and performances are required. Theatre III & IV may be taught concurrently.
Local: 13357 TEA: 03250400 Grade Level: 11-12 Prerequisite: Theatre II And approval of director. Credit:	Theatre IV	These courses build on the background established in Theatre I and II, continuing the study of the cultural contributions of the theatre, its plays, and its performance and production styles and techniques. Students will have the opportunity to study mime, dance, and drama, theatre for children, musical theatre, radio, television, film, and career options. Out-of-school rehearsals and performances are required. Theatre III & IV may be taught concurrently.
Local: 13330 TEA: 03250500 Grade Level: 9-12 Prerequisite: Placement by approval of the director. Credit:	Theatre Tech I	This course introduces students to stage equipment, stage safety procedures, weights and balances for stage rigging, the operation of scenery, makeup, sound, public relations programs, theatre management, as well as, lighting properties and instruments. This course also introduces basic set construction and engineering principles for stage design. Out-of-school rehearsals and tech assistance for performances are required.
Local: 13340 TEA: 03250600 Grade Level: 10-12 Prerequisite: Theatre Tech I -Placement by approval of teacher Credit:	Theatre Tech II	This course builds on skills introduced in Theatre Tech I. Students continue to learn stage equipment, stage safety procedures, weights and balances for stage rigging, the operation of scenery, makeup, sound, public relations programs, theatre management as well as lighting properties and instruments. This course also introduces basic set construction and engineering principles for stage design. Out-of-school rehearsals and tech assistance for performances are required.
Local: 13350 TEA: 03251100 Grade Level: 11-12 Prerequisite: Placement by approval of teacher Credit: .5-1	Theatre Tech III	These courses combine theories of design and stagecraft techniques with the construction and operation of the various elements of technical theatre. Students learn all aspects of technical theatre: lighting, sound, set design and construction, costuming, makeup, stage and house management. Students will be able to participate in all the behind-the-scenes action. Students will be expected to show a high level of self-motivation, creative problem-solving, organization skills, talent (artistic and technical), and cooperation. Out- of-school rehearsals and tech assistance for performances are required

PHYSICAL EDUCATION

1. Students are required to complete two (2) semester of physical education for graduation purposes.
2. No more than eight (8) semesters of athletics may be earned toward physical education credits and graduation.

SEE YOUR SCHOOL COUNSELOR FOR CLARIFICATION REGARDING CREDITS.

Local: 14040 TEA: PES00052 Grade Level: 9-12 Prerequisite: None Credit: 1	Physical Education	This course rePresents a new approach to Physical Education and the concept of personal fitness. The basic purpose of this course is to motivate students to strive for lifetime personal fitness with an emphasis on health and wellness. Students improve their fitness within the class and learn the process of becoming fit. The concept of wellness, striving to reach optimal levels of health, is the cornerstone of this course. Students design their own personal fitness program.
Local: 14050 TEA: PES00054 Grade Level: 9-12 Prerequisite: None Credit: 1	Aerobic Activities	This course Presents aerobic activities that promote health and fitness. A major expectation of this course is for the student to continue aerobic activities and to design a personal fitness program based on aerobic activities. Competency in two or more aerobic activities is required.
Local: 14055 TEA: PES00000 Grade Level: 9-12 Prerequisite: Credit: .5-1	PE Equivalent Boys Athletics 1 – Basketball Prep	
Local: 14200 TEA: PES00000 Grade Level: 9 Prerequisite: Credit: .5-1	PE Equivalent Girls Athletics 1 – Freshman Basketball	
Local: 14205 TEA: PES00001 Grade Level: 10 Prerequisite: Credit: .5-1	PE Equivalent Girls Athletics 2 – Sophomore Basketball	
Local: 14210 TEA: PES00002 Grade Level: 11 -12 Prerequisite: Credit: .5	PE Equivalent Girls Athletics 3 – Junior/Senior Basketball	
Local: 14220 TEA: PES00000 Grade Level: 9 Prerequisite: Credit: .5-1	PE Equivalent Girls Athletics 1 – Freshman Volleyball	
Local: 14225 TEA: PES00001 Grade Level: 10 Prerequisite: Credit: .5-1	PE Equivalent Girls Athletics 2 - Sophomore Volleyball	

Local: 14230 **PE Equivalent Girls Athletics 3 –
Junior and Senior Volleyball**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14240 **PE Equivalent Girls Athletics 1 -
Soccer I Junior Varsity**

TEA: PES00000
Grade Level: 9-10
Prerequisite:
Credit: .5-1

Local: 14245 **PE Equivalent Girls Athletics 2 –
Soccer II Varsity**

TEA: PES00003
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14250 **PE Equivalent Girls Athletics 1-
Track I Junior Varsity**

TEA: PES00001
Grade Level: 9-10
Prerequisite:
Credit: .5-1

Local: 14255 **PE Equivalent Girls Athletics 1-
Track II Varsity**

TEA: PES00001
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14260 **PE Equivalent Girls Athletics 1-
Softball I Junior Varsity**

TEA: PES00001
Grade Level: 9-10
Prerequisite:
Credit: .5-1

Local: 14265 **PE Equivalent Girls Athletics 1-
Softball II Varsity**

TEA: PES00001
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14120 **PE Equivalent Boys Athletics 1
– Freshman Basketball**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14125 **PE Equivalent Boys Athletics 2
– Sophomore/JV Basketball**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14130 **PE Equivalent Boys Athletics 3
– Junior/Senior Varsity
Basketball**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14100 **PE Equivalent Boys Athletics 1
– Freshman Football**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14105 **PE Equivalent Boys Athletics 2
– Sophomore/JV Football**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14110 **PE Equivalent Boys Athletics 3
– Junior/Senior Varsity Football**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14140 **PE Equivalent Boys Athletics 1
– Freshman Baseball**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14145 **PE Equivalent Boys Athletics 2
– Sophomore/JV Baseball**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14150 **PE Equivalent Boys Athletics 3
– Junior/Senior Varsity Baseball**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14160 **PE Equivalent Boys Athletics 1
– Track I/JV**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14165 **PE Equivalent Boys Athletics 2
– Track II Varsity**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14170 **PE Equivalent Boys Athletics 1
– Soccer JV**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14175 **PE Equivalent Boys Athletics 2
–Soccer Varsity**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14180 **PE Equivalent Boys Athletics 1
– Golf JV**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14185 **PE Equivalent Boys Athletics 2
–Golf Varsity**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14300 **PE Equivalent Athletics 1 –
Tennis I Junior Varsity**

TEA: PES00000
Grade Level: 9
Prerequisite:
Credit: .5-1

Local: 14305 **PE Equivalent Athletics 2 –
Tennis II Varsity**

TEA: PES00001
Grade Level: 10
Prerequisite:
Credit: .5-1

Local: 14310 **PE Equivalent Athletics 1–
Cross Country I**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14315 **PE Equivalent Athletics 2 –
Cross Country II**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14320 **PE Equivalent Athletics 2 –
Swimming Junior Varsity**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14325 **PE Equivalent Athletics 3 –
Swimming Varsity**

TEA: PES00002
Grade Level: 11-12
Prerequisite:
Credit: .5-1

Local: 14330 **PE Substitution Cheerleading –
Junior Varsity**

TEA: PES00013
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 14335 **PE Substitution Cheerleading –
Varsity**

TEA: PES00013
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 14345 **PE Substitution Drill Team –
Junior Varsity**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 14340 **PE Substitution Drill Team –
Varsity Eaglettes**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 11000 **PE Substitution Junior Reserve
Officer Training Corps I**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 11020 **PE Substitution Junior Reserve
Officer Training Corps II**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 11030 **PE Substitution Junior Reserve
Officer Training Corps III**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

Local: 11040 **PE Substitution Junior Reserve
Officer Training Corps IV**

TEA: PES00014
Grade Level: 9-12
Prerequisite:
Credit: 1

JROTC

Local: 11045 TEA: 03160400 Grade Level: 9-12 Prerequisite: Credit: .5-1	Junior Reserve Officer Corps Rifle Marksmanship	This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level. Rifle marksmanship is a continuation of the core JROTC curriculum with additional emphasis on Preparation for competition and advanced shooting skills. Class size limited to 20 cadets.
Local: 11038 TEA: 03160400 Grade Level: 9-12 Prerequisite: Credit: .5-1	Junior Reserve Officer Corps Command Staff Jr.	This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level.
Local: 11048 TEA: 03160400 Grade Level: 9-12 Prerequisite: Credit: .5-1	Junior Reserve Officer Corps Command Staff Sr.	This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level.
Local: 11000 TEA: 03160400 Grade Level: 9-12 Prerequisite: Credit: 1	Junior Reserve Officer Training Corps I	This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training.

Local: 11020

**Junior Reserve Officer Training
Corps II**

TEA: 03160200

Grade Level: 9-12

Prerequisite:

Credit: .5-1

This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level

Local: 11030

**Junior Reserve Officer Training
Corps III**

TEA: 03160300

Grade Level: 9-12

Prerequisite:

Credit: .5-1

This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level

Local: 11040

**Junior Reserve Officer Training
Corps IV**

TEA: 03160400

Grade Level: 9-12

Prerequisite:

Credit: .5-1

This course is designed to develop leadership and Prepare students for a future as a responsible citizen, acquaint them with the organization of the Armed Forces, teach them weapon safety and marksmanship, basic drill, hygiene and first aid, map reading and techniques or oral communication. Throughout the sequence, these goals are broadened to include teamwork, problem solving skills leadership seminars, advanced drill and practical exercises in command, ceremonies, parades, military, history and service/career/ and or training opportunities. Numerous field trips and extracurricular activities are available and participation is encouraged. Uniforms will be issued at no expense to the cadets. Wearing of uniforms at designated periods is mandatory (once per week). Ability to participate in physical fitness training. Increasing complexity for at each level

Health

Local: 14030
TEA: 03810100
Grade Level: 9-12
Prerequisite: None
Credit: .5

Health Education

This required course consists of strategies for Prevention, risk reduction, wellness and a planned program of skills integrated into the physical, mental, and social dimensions of health.

Special Education

Local:
TEA: 85000203
Grade Level: 11-12
Prerequisite: ARD Recommendation
Credit: 2

Career Preparation I

This course addresses the skills necessary to maintain paid employment with a local business with specialized support. Students are required to work in a paid position. The content is determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000204
Grade Level: 11-12
Prerequisite: ARD Recommendation
Credit: 2

Career Preparation II

This course addresses the skills necessary to maintain paid employment with a local business with specialized support. Students are required to work in a paid position. The content is determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000210
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Cognitive Skills II

This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).

Local:
TEA: 85000211
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Cognitive Skills III

This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).

Local:
TEA: 85000212
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Cognitive Skills IV

This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).

Local: 10365
TEA: 85000231
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Community -Based Vocational Instruction (CBVI) I Period

This course addresses the skills necessary to obtain and maintain employment through a combination of school and community-based instructional settings with specialized support. It focuses on the development of skills necessary for employment through partnerships with local businesses. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).

Local: 10370 TEA: 85000233 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 3	Community-Based Vocational Instruction (CBVI) III Periods	This course addresses the skills necessary to obtain and maintain employment through a combination of school and community-based instructional settings with specialized support. It focuses on the development of skills necessary for employment through partnerships with local businesses. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).
Local: 10375 TEA: 85000232 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 2	Community-Based Vocational Instruction (CBVI) II Periods	This course addresses the skills necessary to obtain and maintain employment through a combination of school and community-based instructional settings with specialized support. It focuses on the development of skills necessary for employment through partnerships with local businesses. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).
Local: TEA: 8500211 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Daily Living Skills I	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).
Local: TEA: 85000213 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Daily Living Skills II	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the Individualized Education Program (IEP).
Local: TEA: 85000214 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Daily Living Skills III	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).
Local: TEA: 85000215 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Daily Living Skills IV	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).

Local: **Investigation and Exploration I**

TEA: 85000240

Grade Level: 9-12

Prerequisite: ARD Recommendation And students participating in the Desoto ISD Campus, District, Or Community 18+ Program

Credit: 1

Adult Transition instruction will be provided in adult environments in the community providing specialized instruction and/or support. The instruction will be based on instructional needs identified through data-driven decision-making and assessment. Instruction will be individualized and aligned with postsecondary goals and needed Transition Services. Support will be specialized, individualized and structured to transition to natural supports and/or paid supports in the community or adult services in the community. The curriculum content, instruction, and support are determined by the student's postsecondary goals for Transition, the individual educational plan and is designed to emphasize the development of skills and behaviors for the World of work, postsecondary education/training, independent living, and/or social skills, as determined by the ARD/IEP Committee. This course is only for students participating in the Desoto ISD Campus, District, or Community 18+ Program.

Local: **Investigation and Exploration II**

TEA: 85000241

Grade Level: 9-12

Prerequisite: ARD Recommendation And students participating in the Desoto ISD Campus, District, Or Community 18+ Program

Credit: 1

Adult Transition instruction will be provided in adult environments in the community providing specialized instruction and/or support. The instruction will be based on instructional needs identified through data-driven decision-making and assessment. Instruction will be individualized and aligned with postsecondary goals and needed Transition Services. Support will be specialized, individualized and structured to transition to natural supports and/or paid supports in the community or adult services in the community. The curriculum content, instruction, and support are determined by the student's postsecondary goals for Transition, the individual educational plan and is designed to emphasize the development of skills and behaviors for the World of work, postsecondary education/training, and independent living, and/or social skills, as determined by the ARD/IEP Committee. This course is only for students participating in the Desoto ISD Campus, District, or Community 18+ Program.

Local: **Investigation and Exploration III**

TEA: 85000242

Grade Level: 9-12

Prerequisite: ARDC Recommendation And students participating in the Desoto ISD Campus, District, Or Community 18+ Program

Credit: 1

Adult Transition instruction will be provided in adult environments in the community providing specialized instruction and/or support. The instruction will be based on instructional needs identified through data-driven decision-making and assessment. Instruction will be individualized and aligned with postsecondary goals and needed Transition Services. Support will be specialized, individualized and structured to transition to natural supports and/or paid supports in the community or adult services in the community. The curriculum content, instruction, and support are determined by the student's postsecondary goals for Transition, the individual educational plan and is designed to emphasize the development of skills and behaviors for the World of work, postsecondary education/training, independent living, and/or social skills, as determined by the ARD/IEP Committee. This course is only for students participating in the Desoto ISD Campus, District, or Community 18+ Program.

Local: **Investigation and Exploration IV**

TEA: 85000243

Grade Level: 9-12

Prerequisite: ARDC Recommendation And students participating in the Desoto ISD Campus, District, Or Community 18+ Program

Credit: 1

Adult Transition instruction will be provided in adult environments in the community providing specialized instruction and/or support. The instruction will be based on instructional needs identified through data-driven decision-making and assessment. Instruction will be individualized and aligned with postsecondary goals and needed Transition Services. Support will be specialized, individualized and structured to transition to natural supports and/or paid supports in the community or adult services in the community. The curriculum content, instruction, and support are determined by the student's postsecondary goals for Transition, the individual educational plan and is designed to emphasize the development of skills and behaviors for the World of work, postsecondary education/training, independent living, and/or social skills, as determined by the ARD/IEP Committee. This course is only for students participating in the Desoto ISD Campus, District, or Community 18+ Program.

Local: **Job Prep I**
TEA: 85000217
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Job Prep I provides opportunities for students to participate in a learning experience that combines classroom instruction with business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders. The goal is to Prepare students with a variety of skills for a fast-changing workplace. This instructional arrangement should be an advanced component of a student's individual program of study. Students are taught employability skills, which include job-specific skills applicable to their training station, job interview techniques, communication skills, financial and budget activities, human relations, and portfolio development. Job Prep I is relevant and rigorous, supports student attainment of academic standards, and effectively Prepares students for career success.

Local: **Job Prep II**
TEA: 85000218
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Job Prep II provides opportunities for students to participate in a learning experience that combines classroom instruction with business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders. The goal is to Prepare students with a variety of skills for a fast-changing workplace. This instructional arrangement should be an advanced component of a student's individual program of study. Students are taught employability skills, which include job-specific skills applicable to their training station, job interview techniques, communication skills, financial and budget activities, human relations, and portfolio development. Job Prep II is relevant and rigorous, supports student attainment of academic standards, and effectively Prepares students for career success.

Local: **Job Prep III**
TEA: 85000238
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Job Prep III provides opportunities for students to participate in a learning experience that combines classroom instruction with business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders. The goal is to Prepare students with a variety of skills for a fast-changing workplace. This instructional arrangement should be an advanced component of a student's individual program of study. Students are taught employability skills, which include job-specific skills applicable to their training station, job interview techniques, communication skills, financial and budget activities, human relations, and portfolio development. Job Prep III is relevant and rigorous, supports student attainment of academic standards, and effectively Prepares students for career success.

Local: **Job Prep IV**
TEA: 85000239
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Job Prep IV provides opportunities for students to participate in a learning experience that combines classroom instruction with business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders. The goal is to Prepare students with a variety of skills for a fast-changing workplace. This instructional arrangement should be an advanced component of a student's individual program of study. Students are taught employability skills, which include job-specific skills applicable to their training station, job interview techniques, communication skills, financial and budget activities, human relations, and portfolio development. Job Prep IV is relevant and rigorous, supports student attainment of academic standards, and effectively Prepares students for career success.

Local: **Job Training**
TEA: 85000246
Grade Level: 11
Prerequisite: ARD Recommendation
Credit: 1

This course addresses the skills necessary to maintain paid employment with a local business with specialized support. Students are required to work in a paid position. The content is determined by the student's Individual Educational Program (IEP).

Local: 10165 **Occupational Prep Awareness I**
TEA: 85000223
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

This course addresses the skills necessary to obtain and maintain employment in a combination of school and community-based instructional settings with specialized support. The students will access and participate in grade-level TEKS through activities that focus on Prerequisite skills and vocational content determined by the student's Individual Educational Program (IEP).

Local: 10170 TEA: 85000224 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Occupational Prep Exploration II	This course addresses the skills necessary to obtain and maintain employment in a combination of school and community-based instructional settings with specialized support. The students will access and participate in grade-level TEKS through activities that focus on Prerequisite skills and vocational content determined by the student's Individual Educational Program (IEP).
Local: TEA: 85000225 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Occupational Prep Exploration III	This course addresses the skills necessary to obtain and maintain employment in a combination of school and community-based instructional settings with specialized support. The students will access and participate in grade-level TEKS through activities that focus on Prerequisite skills and vocational content determined by the student's Individual Educational Program (IEP).
Local: 10175 TEA: 85000226 Grade Level: 12 Prerequisite: ARD Recommendation Credit: 1	Occupational Prep Work Exploration IV	This course addresses the skills necessary to obtain and maintain employment in a combination of school and community-based instructional settings with specialized support. The students will access and participate in grade-level TEKS through activities that focus on Prerequisite skills and vocational content determined by the student's Individual Educational Program (IEP).
Local: TEA: 85000230 Grade Level: 11-12 Prerequisite: ARD Recommendation Credit: 1	Supported Employment	Supported Employment will be instructed in a separate environment providing specialized support. This support will include extensive content modifications to classroom instruction, assignments, and assessments to access and demonstrate progress in the grade-level TEKS. The content will be aligned with grade-level TEKS integrating Pre-requisite skills and will focus on vocational content determined by the student's individual education program.
Local: TEA: 85000219 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Vocational Academics II	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).
Local: TEA: 85000220 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Vocational Academics III	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students will access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).
Local: TEA: 85000216 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Vocational Academics IV	This course provides support to access the general education curriculum that may include assistance involving communication, response style, physical access, or daily living skills. Students require direct, intensive, and individualized instruction. Students access and participate in grade-level TEKS through activities that focus on Prerequisite skills. This course is instructed in a separate environment providing specialized support. This support includes extensive content modifications which focus on alternative developmental content determined by the student's Individualized Education Program (IEP).
Local: TEA: 85000234 Grade Level: 9-12 Prerequisite: ARD Recommendation Credit: 1	Work Based Learning I (WBL)	This course addresses the skills necessary to obtain and maintain employment through a campus based job setting with specialized support. It focuses on the development of skills necessary for employment and Prepares students for off-campus job sites. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000235
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Work Based Learning II (WBL)

This course addresses the skills necessary to obtain and maintain employment through a campus based job setting with specialized support. It focuses on the development of skills necessary for employment and Prepares students for off-campus job sites. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000236
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Work Based Learning III (WBL)

This course addresses the skills necessary to obtain and maintain employment through a campus based job setting with specialized support. It focuses on the development of skills necessary for employment and Prepares students for off-campus job sites. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000237
Grade Level: 9-12
Prerequisite: ARD Recommendation
Credit: 1

Work Based Learning IV (WBL)

This course addresses the skills necessary to obtain and maintain employment through a campus based job setting with specialized support. It focuses on the development of skills necessary for employment and Prepares students for off-campus job sites. The content is aligned with grade-level TEKS integrating Prerequisite skills and focuses on vocational content determined by the student's Individual Educational Program (IEP).

Local:
TEA: 85000227
Grade Level: 12
Prerequisite: ARD Recommendation
Credit: 1

World of Work

This course addresses the skills necessary to maintain paid employment with a local business with specialized support. Students are required to work in a paid position. The content is determined by the student's Individual Educational Program (IEP).

Collegiate Magnet Program/Early College High School/International Baccalaureate

Local: 13040	CMP Advanced Health Education Dual Credit (CMP – ADVHLTH DC)	CVC Course – PHED 1304: Personal/Community Health Emphasis is placed on relating course content to lifestyle to foster a better understanding of the major health issues of today. Current issues include, but are not limited to: emotional health, chemical use and abuse, human sexuality, major diseases, physical fitness, nutrition, aging, death and dying. This course does not satisfy the physical education activity course requirement.
TEA: 03810200 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5-1		
Local: 13110	CMP Art I AppReciation Dual Credit (Art I App DC)	CVC Course – DRAM 1310: Introduction to Theater The various aspects of theater are surveyed. Topics include plays, playwrights, directing, acting, theaters, artists, and technicians.
TEA: 3500100 Grade Level: 9-12 Prerequisite: College level ready in Reading Credit: .5-1		CVC Course - ARTS 1301: Art AppReciation Prerequisite Required: College level ready in Reading. Films, lectures, slides, and discussions focus on the theoretical, cultural, and historical aspects of the visual arts. Emphasis is on the development of visual and aesthetic awareness.
Local: 13125	CMP Art II Drawing Dual Credit (CMP Art 2 DC)	CVC Course – ARTS 1316: Drawing I This beginning course investigates various media, techniques, and subjects. It explores perceptual and descriptive possibilities and considers drawing as a developmental process as well as an end in itself.
TEA: 13500500 Grade Level: 9-12 Prerequisite: College level ready in Reading Credit: .5-1		
Local: 16816	CMP Business Information Management (CMP BUSIM DC)	CVC Course – Business Computer Applications Students will study computer terminology, hardware, and software related to the business environment. The focus of this course is on business productivity software applications and professional behavior in computing, including word processing (as needed), sPreadsheets, databases, Presentation graphics, and business-oriented utilization of the Internet. This course will fulfill degree requirements established by the colleges of DCCCD only if this course has been successfully completed and the date of completion does not exceed 10 years.
TEA: 13011400 Grade Level: 10-12 Prerequisite: Credit: .5		

Local: 18035

**CMP Chemistry Dual Credit
(SCIRD DC)**

TEA: 13037200

Grade Level: 11-12

Prerequisite:

Credit: .5-1

CVC Course – CHEM 1405: Introduction to Chemistry

Prerequisite Required: DMAT 0305. College level ready in Reading.

Course Description: This course is for non-science majors. Fundamental concepts are Presented in lecture and laboratory including the periodic table, atomic structure, chemical bonding, reactions, stoichiometry, states of matter, properties of metals, nonmetals and compounds, chemical nomenclature, acid-base theory, oxidation-reduction and solutions. Descriptive chemistry is emphasized.

CVC Course – CHEM 1406: Introduction to Chemistry (Allied Health Emphasis)

Prerequisite Required: DMAT 0305. College level ready in Reading.

Course Description: This is a survey course introducing chemistry to allied health students. Topics may include inorganic, organic, biochemistry, food/physiological chemistry, environmental/consumer chemistry.

CVC Course – CHEM 1411: General Chemistry I

Prerequisite Required: MATH 1314 or equivalent academic Preparation. College level ready in Reading.

Course Description: Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry. Basic laboratory activities will reinforce fundamental principles of general chemistry, introduction of the scientific method, experimental design, data collection and analysis, and Preparation of laboratory reports.

CVC Course – CHEM 1412: General Chemistry II

Prerequisite Required: CHEM 1411.

Course Description: Chemical equilibrium; phase diagrams and spectrometry; acid-base concepts; thermodynamics; kinetics; electrochemistry; nuclear chemistry; an introduction to organic chemistry and descriptive inorganic chemistry. Basic laboratory activities will reinforce fundamental principles of general chemistry, introduction of the scientific method, experimental design, chemical instrumentation, data collection and analysis, and Preparation of laboratory reports.

Local: 18035
TEA: 13037200
Grade Level: 11-12
Prerequisite: None
Credit: 1.0

CMP ChemistryDC

CVC Course – CHEM 1405: Introduction to Chemistry
Prerequisite Required: DMAT 0305. College level ready in Reading.
Course Description: This course is for non-science majors. Fundamental concepts are Presented in lecture and laboratory including the periodic table, atomic structure, chemical bonding, reactions, stoichiometry, states of matter, properties of metals, nonmetals and compounds, chemical nomenclature, acid-base theory, oxidation-reduction and solutions. Descriptive chemistry is emphasized.

CVC Course – CHEM 1406: Introduction to Chemistry (Allied Health Emphasis)
Prerequisite Required: DMAT 0305. College level ready in Reading.
Course Description: This is a survey course introducing chemistry to allied health students. Topics may include inorganic, organic, biochemistry, food/physiological chemistry, environmental/consumer chemistry.

CVC Course – CHEM 1411: General Chemistry I
Prerequisite Required: MATH 1314 or equivalent academic Preparation. College level ready in Reading.
Course Description: Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry. Basic laboratory activities will reinforce fundamental principles of general chemistry, introduction of the scientific method, experimental design, data collection and analysis, and Preparation of laboratory reports.

CVC Course – CHEM 1412: General Chemistry II
Prerequisite Required: CHEM 1411.
Course Description: Chemical equilibrium; phase diagrams and spectrometry; acid-base concepts; thermodynamics; kinetics; electrochemistry; nuclear chemistry; an introduction to organic chemistry and descriptive inorganic chemistry. Basic laboratory activities will reinforce fundamental principles of general chemistry, introduction of the scientific method, experimental design, chemical instrumentation, data collection and analysis, and Preparation of laboratory reports.

Local: 13000
TEA: N1290050
Grade Level: 9-10
Prerequisite: College level ready in Reading
Credit: .5

CMP College Transitions Dual Credit (CLGTRN DC)

CVC Course – EDUC 1300: Learning Frameworks.
This interdisciplinary course addresses (1) research and theory in learning, cognition, and motivation; (2) factors that impact learning; and (3) application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply learning skills discussed in the course. Students developing these skills should be able to continually draw from the theoretical models. Critical thinking serves as the foundation for different thematic approaches using a variety of academic disciplines.

Local:
TEA: 3102500
Grade Level: 10-12
Prerequisite: College ready in Mathematics algebra-based level
Credit: 1

CMP Dual Credit Independent Study in Math (INSTUMTH)

This course is an in-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

CVC Course - MATH 1316: Plane Trigonometry
Prerequisite Required: MATH 1314 or equivalent.
Course Description: In depth study and applications of trigonometry including definitions, identities, inverse functions, solutions of equations, graphing, and solving triangles. Additional topics such as vectors, polar coordinates, and parametric equations may be included.

Local: 18036 TEA: 03060200 Grade Level: 11-12 Prerequisite: None Credit: 1.0	CMP Earth and Space Science DC	EARTH AND SPACE SCIENCE is a capstone course designed to build on prior scientific and academic knowledge and skills to develop understanding of Earth's system in space and time. An Earth- systems approach is used to investigate and study the themes of Earth in space and time, solid Earth and fluid Earth.
Local: 19053 TEA: 03310300 Grade Level: 11-12 Prerequisite: College level ready in Reading Credit: .5	CMP Economics Dual Credit (CMP ECON DC)	CVC Course – ECON 2301: Principles of Macroeconomics An introduction to principles of macroeconomics is Presented. Economic principles are studied within the historical framework of classical, Keynesian, monetarist and alternative models. Emphasis is given to national income determination, money and banking, and the role of monetary and fiscal policy in economic stabilization and growth. Other topics include international trade and finance.
Local: 12138 TEA: 03220300 Grade Level: 10-11 Prerequisite: College level ready in Reading And Writing Credit: .5-1	CMP English III Dual Credit (CMP ENG III DC)	CVC Course – ENGL 1301: Composition I Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. CVC Course - ENGL 1302: Composition II Prerequisite Required: ENGL 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.
Local: 12143 TEA: 03220400 Grade Level: 11-12 Prerequisite: ENGL 1301 And ENGL 1302 Credit: .5-1	CMP English IV Dual Credit (CMP ENG IV DC)	CVC Course – ENGL 2322: British Literature I to 1800 A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. For repeatability purposes, students who take English 2321 should not also take English 2322 or 2323. CVC Course – ENGL 2327: American Literature I to 1865 Prerequisite Required: ENGL 1301 and ENGL 1302. A survey of American literature from the period of exploration and settlement through the Civil War. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. For repeatability purposes, students who take English 2326 should not also take English 2327 or 2328. CVC Course – ENGL 2323: British Literature II Since 1800 Prerequisite Required: ENGL 1301 and ENGL 1302. A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. For repeatability purposes, students who take English 2321 should not also take English 2322 or 2323. CVC Course – ENGL 2328: American Literature II Since 1865 Prerequisite Required: ENGL 1301 and ENGL 1302. A survey of American literature from the Civil War to the Present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. For repeatability purposes, students who take English 2326 should not also take English 2327 or 2328.

Local: 18037
TEA: 03020000
Grade Level: 11-12
Prerequisite: None
Credit: 1.0

CMP Environmental Systems

CVC Course – BIOL 1406: Biology for Science Majors I
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Study and examination of the concepts of cytology, reproduction, genetics, and scientific reasoning are included. Laboratory activities will reinforce these concepts

CVC Course - BIOL 1407: Biology for Science Majors II
Prerequisite Required: College level ready in Reading and Writing.
Course Description: An introductory survey of current biological concepts for students majoring in the sciences. The diversity and classification of life will be studied, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Laboratory activities will reinforce study of these concepts.

CVC Course – BIOL 1408: Biology for Non-Science Majors I
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Presentation of biological concepts for the non-science major. Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Laboratory activities will reinforce these concepts.

CVC Course – BIOL 1409: Biology for Non-Science Majors II
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Presentation of biological concepts for the non-science major. This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce these concepts.

Local: 18037
TEA: 3020000
Grade Level: 10-12
Prerequisite:
Credit: .5-1

**CMP Environmental Systems
Dual Credit (ENVIRS DC)**

CVC Course – BIOL 1406: Biology for Science Majors I
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Study and examination of the concepts of cytology, reproduction, genetics, and scientific reasoning are included. Laboratory activities will reinforce these concepts

CVC Course - BIOL 1407: Biology for Science Majors II
Prerequisite Required: College level ready in Reading and Writing.
Course Description: An introductory survey of current biological concepts for students majoring in the sciences. The diversity and classification of life will be studied, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Laboratory activities will reinforce study of these concepts.

CVC Course – BIOL 1408: Biology for Non-Science Majors I
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Presentation of biological concepts for the non-science major. Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Laboratory activities will reinforce these concepts.

CVC Course – BIOL 1409: Biology for Non-Science Majors II
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Presentation of biological concepts for the non-science major. This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce these concepts.

Local: 13125 TEA: 03155600 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5-1	CMP Music ApPreciation Dual Credit (CMP Mus APP DC)	CVC Course – ARTS 1316: Drawing I This beginning course investigates various media, techniques, and subjects. It explores perceptual and descriptive possibilities and considers drawing as a developmental process as well as an end in itself.
Local: 13046 TEA: PE500052 Grade Level: 9-12 Prerequisite: None Credit: 0.5	CMP P.E. DC	CVC Course – PHED 1164: Introduction to Personal Fitness and Wellness Students are introduced to wellness related concepts and activities for the purpose of gaining knowledge and skills necessary to evaluate personal fitness level and to develop a personal lifelong fitness program. Activities include, but are not limited to: aerobics, circuit training, muscular development, flexibility, agility exercises, weight training and body composition.
Local: 13046 TEA: PES00054 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5	CMP PE	CVC Course – PHED 1164: Introduction to Personal Fitness and Wellness Students are introduced to wellness related concepts and activities for the purpose of gaining knowledge and skills necessary to evaluate personal fitness level and to develop a personal lifelong fitness program. Activities include, but are not limited to: aerobics, circuit training, muscular development, flexibility, agility exercises, weight training and body composition.
Local: 18072 TEA: 13037100 Grade Level: 11-12 Prerequisite: Credit: .5-1	CMP Physics Dual Credit (CMP PRINTECH DC)	CVC Course – PHYS 1405: Elementary Physics Prerequisite Required: College level ready in Reading. Course Description: Conceptual level survey of topics in Physics intended for liberal arts and other non-science majors. Topics include mechanics, energy conservation, atomic nature of matter and thermodynamics. The history of scientific developments and their impact on daily life are discussed. Also included are laboratory experiments that emphasize a conceptual understanding of Physics. CVC Course – PHYS 1407: Elementary Physics II Prerequisite Required: College level ready in Reading. Course Description: Conceptual level survey of topics in Physics intended for liberal arts and other non-science majors. Topics include wave motion, acoustics, electricity, magnetism, optics, relativity, atomic and nuclear physics. The history of scientific developments and their impact on daily life are discussed. Also included are laboratory experiments that emphasize a conceptual understanding of Physics. CVC Course – PHYS 1401: College Physics I Prerequisite Required: MATH 1314 and MATH 1316 or MATH 2412. College level ready in Reading. Course Description: The first semester of an algebra and trigonometry - based fundamentals of physics sequence. The principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces are studied with emphasis on problem solving. Laboratory experiments supporting the topics are included. CVC Course – PHYS 1402: College Physics II Prerequisite Required: MATH 1314 and MATH 1316 or MATH 2412. College level ready in Reading. Course Description: The first semester of an algebra and trigonometry - based fundamentals of physics sequence. The principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces are studied with emphasis on problem solving. Laboratory experiments supporting the topics are included.

Local: 13079 TEA: 13037100 Grade Level: 11-12 Prerequisite: None Credit: 1.0	CMP Principles of Technology	
Local: 19063 TEA: 3350100 Grade Level: 10-12 Prerequisite: Required: College level ready in Reading Credit: .5	CMP Psychology Dual Credit (CMP PSYCH DC)	CVC Course – PSYC 2301: General Psychology General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.
Local: 12177 TEA: 03240900 Grade Level: 9-12 Prerequisite: None Credit: 0.5	CMP Public Speaking I DC	
Local: 19075 TEA: 3370100 Grade Level: 10-12 Prerequisite: College level ready in Reading And Writing Credit: .5	CMP Sociology Dual Credit (CMP Sociology DC)	CVC Course – SOCI 1301: Introduction to Sociology The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance.
Local: 17362 TEA: 03440300 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: 1	CMP Spanish III Dual Credit (CMP SPAN III DC)	CVC Course – SPAN 1411: Beginning Spanish I This is the first semester of academic transfer Spanish. This course is an introductory course intended for students with little or no knowledge of the language. Its aim is to Present essential vocabulary and grammar, and to develop the pronunciation, listening, reading, and writing skills necessary for basic communication and comprehension. Customs and cultural insights are also Presented.
Local: 12176 TEA: 13009900 Grade Level: 9-12 Prerequisite: College level ready in Reading And Writing Credit: .5	CMP Speech Dual Credit (DC Speech)	CVC Course – SPCH 1311: Introduction to Speech Theory and practice of speech communication behavior in one-to-one, small group, and public communication situations are introduced. Students learn more about themselves, improve skills in communicating with others, and Prepare and deliver formal public speeches.
Local: 19039 TEA: 03380002 Grade Level: 11-12 Prerequisite: College level ready in Reading And Writing Credit: .5	CMP Texas Government (SPC Topics–TSS-TG): Special Topics in Social Studies TX GOVT	CVC Course – GOVT 2306: Texas Government Course Description: Origin and development of the Texas constitution, structure and powers of state and local government, federalism and inter-governmental relations, political participation, the election process, public policy, and the political culture of Texas.
Local: 13305 TEA: 03220400 Grade Level: 9-12 Prerequisite: College level ready in Reading Credit: .5-1	CMP Theater Arts Dual Credit (Theater Arts DC)	CVC Course – DRAM 1310: Introduction to Theater The various aspects of theater are surveyed. Topics include plays, playwrights, directing, acting, theaters, artists, and technicians.
Local: 19037 TEA: 3330100 Grade Level: 11-12	CMP United States Federal Government Dual Credit (CMP US GOVT DC)	CVC Course – GOVT 2305: Federal Government Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil

Prerequisite: College level ready in Reading And Writing Credit: .5		liberties and civil rights.
Local: 19038 TEA: 3340100 Grade Level: 11 Prerequisite: Credit: .5-1	CMP United States History Dual Credit (US HIS DC)	<p>CVC Course –HIST 1301: United States History I to 1876 Prerequisite Required: College level ready in Reading and Writing. Course Description: A survey of the social, political, economic, cultural, and intellectual history of the United States from the Pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of Pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government.</p> <p>CVC Course – HIST 1302: United States History II Prerequisite Required: College level ready in Reading and Writing. Course Description: A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the Present. United States History II examines industrialization, immigration, World wars, the Great DePression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy.</p>
Local: 19025 TEA: 13037100 Grade Level: 10 Prerequisite: Credit: .5-1	CMP World History Dual Credit (CMP WO HIST DC)	<p>CVC Course – HIST 2321: World Civilization I Prerequisite Required: College level ready in Reading and Writing. Course Description: A survey of the social, political, economic, cultural, religious, and intellectual history of the World from the emergence of human cultures through the 15th century. The course examines major cultural regions of the World in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include the emergence of early societies, the rise of civilizations, the development of political and legal systems, religion and philosophy, economic systems and trans-regional networks of exchange. The course emphasizes the development, interaction and impact of global exchange.</p> <p>CVC Course – HIST 2322: World Civilization II Prerequisite Required: College level ready in Reading and Writing. Course Description: A survey of the social, political, economic, cultural, religious, and intellectual history of the World from the 15th century to the Present. The course examines major cultural regions of the World in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include maritime exploration and transoceanic empires, nation/state formation and industrialization, imperialism, global conflicts and resolutions, and global economic integration. The course emphasizes the development, interaction and impact of global exchange.</p>
Local: 13033 TEA: 03810200 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5-1	ECHS Advanced Health Education Dual Credit (ECHS-ADVHLTH DC)	CVC Course – PHED 1304: Personal/Community Health Emphasis is placed on relating course content to lifestyle to foster a better understanding of the major health issues of today. Current issues include, but are not limited to: emotional health, chemical use and abuse, human sexuality, major diseases, physical fitness, nutrition, aging, death and dying. This course does not satisfy the physical education activity course requirement.
Local: 13037 TEA: 03500110 Grade Level: 9-12 Prerequisite: None Credit: 1.0	ECHS Art ApPreciation DC	

Local: 13038 TEA: 03500110 Grade Level: 9-12 Prerequisite: None Credit: 1.0	ECHS Art ApPreciation DC	
Local: 13110 TEA: 3500100 Grade Level: 9-12 Prerequisite: College level ready in Reading Credit: .5-1	ECHS Art I ApPreciation Dual Credit (Art I App DC)	CVC Course - ARTS 1301: Art ApPreciation Films, lectures, slides, and discussions focus on the theoretical, cultural, and historical aspects of the visual arts. Emphasis is on the development of visual and aesthetic awareness.
Local: 13125 TEA: 03500200 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5-1	ECHS Art II Drawing Dual Credit (ECHS Art 2 DC)	CVC Course – ARTS 1316: Drawing I This beginning course investigates various media, techniques, and subjects. It explores perceptual and descriptive possibilities and considers drawing as a developmental process as well as an end in itself.
Local: 13095 TEA: 13011400 Grade Level: 9-12 Prerequisite: None Credit: 0.5	ECHS BUSIM DC	
Local: 13095 TEA: 13011400 Grade Level: 10-12 Prerequisite: Credit: .5	ECHS Business Information Management (ECHS BUSIM DC)	CVC Course – Business Computer Applications Students will study computer terminology, hardware, and software related to the business environment. The focus of this course is on business productivity software applications and professional behavior in computing, including word processing (as needed), sPreadsheets, databases, Presentation graphics, and business-oriented utilization of the Internet. This course will fulfill degree requirements established by the colleges of DCCCD only if this course has been successfully completed and the date of completion does not exceed 10 years.
Local: 13005 TEA: N1290050 Grade Level: 9-10 Prerequisite: College level ready in Reading Credit: .5	ECHS College Transitions Dual Credit (CLGTRN DC)	CVC Course – EDUC 1300: Learning Frameworks. This interdisciplinary course addresses (1) research and theory in learning, cognition, and motivation; (2) factors that impact learning; and (3) application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply learning skills discussed in the course. Students developing these skills should be able to continually draw from the theoretical models. Critical thinking serves as the foundation for different thematic approaches using a variety of academic disciplines.
Local: 13053 TEA: 3102500 Grade Level: 10-12 Prerequisite: College ready in Mathematics algebra-based level Credit: 1	ECHS Dual Credit Independent Study in Math (INSTUMTH)	This course is an in-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. CVC Course - MATH 1316: Plane Trigonometry Prerequisite Required: MATH 1314 or equivalent. Course Description: In depth study and applications of trigonometry including definitions, identities, inverse functions, solutions of equations, graphing, and solving triangles. Additional topics such as vectors, polar coordinates, and parametric equations may be included.

Local: 13076 **ECHS Earth and Space Science
DC**
TEA: 03060200
Grade Level: 11-12
Prerequisite: None
Credit: 1.0

Local: 13084 **ECHS Economics Dual Credit
(ECHS ECON DC)**
TEA: 033310300
Grade Level: 11-12
Prerequisite: College level ready in Reading
Credit: .5

CVC Course – ECON 2301: Principles of Macroeconomics
An introduction to principles of macroeconomics is Presented. Economic principles are studied within the historical framework of classical, Keynesian, monetarist and alternative models. Emphasis is given to national income determination, money and banking, and the role of monetary and fiscal policy in economic stabilization and growth. Other topics include international trade and finance.

Local: 13091 **ECHS English III Dual Credit
(ECHS-ENG III DC)**
TEA: 03220300
Grade Level: 11-12
Prerequisite: College level ready in Reading And Writing
Credit: .5-1

CVC Course – ENGL 1301: Composition I
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

CVC Course - ENGL 1302: Composition II
Prerequisite Required: ENGL 1301.
Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Local: 13092 **ECHS English IV Dual Credit
(ECHS ENG IV DC)**
TEA: 03220400
Grade Level: 11-12
Prerequisite: ENGL 1301 And ENGL 1302
Credit: .5-1

CVC Course – ENGL 2322: British Literature I to 1800
Prerequisite Required: ENGL 1301 and ENGL 1302.
A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. For repeatability purposes, students who take English 2321 should not also take English 2322 or 2323.

CVC Course – ENGL 2327: American Literature I to 1865
Prerequisite Required: ENGL 1301 and ENGL 1302.
A survey of American literature from the period of exploration and settlement through the Civil War. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. For repeatability purposes, students who take English 2326 should not also take English 2327 or 2328.

CVC Course – ENGL 2323: British Literature II Since 1800
Prerequisite Required: ENGL 1301 and ENGL 1302.
A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. For repeatability purposes, students who take English 2321 should not also take English 2322 or 2323.

CVC Course – ENGL 2328: American Literature II Since 1865
Prerequisite Required: ENGL 1301 and ENGL 1302.
A survey of American literature from the Civil War to the Present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. For repeatability purposes, students who take English 2326 should not also take English 2327 or 2328.

Local: 13077 **ECHS Environmental Systems**
TEA: 03020000
Grade Level: 11-12
Prerequisite: None
Credit: 1.0

Local: 13077 **ECHS Environmental Systems
Dual Credit (ENVIRS DC)**
TEA: 3020000
Grade Level: 10-12
Prerequisite:

CVC Course – BIOL 1406: Biology for Science Majors I
Prerequisite Required: College level ready in Reading and Writing.
Course Description: Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function,

Credit: .5-1		<p>evolutionary adaptation, and classification. Study and examination of the concepts of cytology, reproduction, genetics, and scientific reasoning are included. Laboratory activities will reinforce these concepts.</p> <p>CVC Course - BIOL 1407: Biology for Science Majors II Prerequisite Required: College level ready in Reading and Writing. Course Description: An introductory survey of current biological concepts for students majoring in the sciences. The diversity and classification of life will be studied, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Laboratory activities will reinforce study of these concepts.</p> <p>CVC Course – BIOL 1408: Biology for Non-Science Majors I Prerequisite Required: College level ready in Reading and Writing. Course Description: Presentation of biological concepts for the non-science major. Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Laboratory activities will reinforce these concepts.</p> <p>CVC Course – BIOL 1409: Biology for Non-Science Majors II Prerequisite Required: College level ready in Reading and Writing. Course Description: Presentation of biological concepts for the non-science major. This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce these concepts.</p>
Local: 13087	ECHS Methodology for Academic and Personal Success (METH ACPS1)	This course focuses on the skills and strategies necessary for students to make a successful transition into high school and an academic career. Students will explore the options available in high school, higher education, and the professional World in order to establish both immediate and long-range personal goals.
TEA: N1130021 Grade Level: 9-10 Prerequisite: Credit: .5-1		
Local: 13088	ECHS Methodology for Academic and Personal Success (METH ACPS2)	This course focuses on the skills and strategies necessary for students to make a successful transition into high school and an academic career. Students will explore the options available in high school, higher education, and the professional World in order to establish both immediate and long-range personal goals.
TEA: N1130022 Grade Level: 9-10 Prerequisite: Credit: .5-1		
Local: 13125	ECHS Music ApPreciation Dual Credit (ECHS MUS APP DC)	CVC Course – ARTS 1316: Drawing I This beginning course investigates various media, techniques, and subjects. It explores perceptual and descriptive possibilities and considers drawing as a developmental process as well as an end in itself.
TEA: 03155600 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: .5-1		
Local: 13045	ECHS P.E. DC	CVC Course – PHED 1164: Introduction to Personal Fitness and Wellness Students are introduced to wellness related concepts and activities for the purpose of gaining knowledge and skills necessary to evaluate personal fitness level and to develop a personal lifelong fitness program. Activities include, but are not limited to: aerobics, circuit training, muscular development, flexibility, agility exercises, weight training and body composition.
TEA: PE500052 Grade Level: 9-12 Prerequisite: None Credit: 0.5		

Local: 13045
TEA: PES00054
Grade Level: 10-12
Prerequisite: College level ready in Reading
Credit: .5

ECHS PE

CVC Course – PHED 1164: Introduction to Personal Fitness and Wellness
Students are introduced to wellness related concepts and activities for the purpose of gaining knowledge and skills necessary to evaluate personal fitness level and to develop a personal lifelong fitness program. Activities include, but are not limited to: aerobics, circuit training, muscular development, flexibility, agility exercises, weight training and body composition.

Local: 18072
TEA: 13037100
Grade Level: 11-12
Prerequisite:
Credit: .5-1

**ECHS Physics Dual Credit
(ECHS PRINTECH DC)**

CVC Course – PHYS 1405: Elementary Physics
Prerequisite Required: College level ready in Reading.
Course Description: Conceptual level survey of topics in Physics intended for liberal arts and other non-science majors. Topics include mechanics, energy conservation, atomic nature of matter and thermodynamics. The history of scientific developments and their impact on daily life are discussed. Also included are laboratory experiments that emphasize a conceptual understanding of Physics.

CVC Course – PHYS 1407: Elementary Physics II
Prerequisite Required: College level ready in Reading.
Course Description: Conceptual level survey of topics in Physics intended for liberal arts and other non-science majors. Topics include wave motion, acoustics, electricity, magnetism, optics, relativity, atomic and nuclear physics. The history of scientific developments and their impact on daily life are discussed. Also included are laboratory experiments that emphasize a conceptual understanding of Physics.

CVC Course – PHYS 1401: College Physics I
Prerequisite Required: MATH 1314 and MATH 1316 or MATH 2412. College level ready in Reading.
Course Description: The first semester of an algebra and trigonometry - based fundamentals of physics sequence. The principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces are studied with emphasis on problem solving. Laboratory experiments supporting the topics are included.

CVC Course – PHYS 1402: College Physics II
Prerequisite Required: MATH 1314 and MATH 1316 or MATH 2412. College level ready in Reading.
Course Description: The first semester of an algebra and trigonometry - based fundamentals of physics sequence. The principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces are studied with emphasis on problem solving. Laboratory experiments supporting the topics are included.

Local: 13078
TEA: 13037100
Grade Level: 11-12
Prerequisite: None
Credit: 1.0

ECHS Principles of Technology

Local: 13085
TEA: 3350100
Grade Level: 10-12
Prerequisite: College level ready in Reading
Credit: .5

**ECHS Psychology Dual Credit
(ECHS PSYCH DC)**

CVC Course – PSYC 2301: General Psychology
General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Local: 13035 TEA: 03240900 Grade Level: 9-12 Prerequisite: None Credit: 0.5	ECHS Public Speaking I DC	
Local: 13075 TEA: 13037200 Grade Level: 11-12 Prerequisite: None Credit: 1.0	ECHS SCIRD (DC) Scientific Research and Design	
Local: 13086 TEA: 3370100 Grade Level: 10-12 Prerequisite: College level ready in Reading and Writing Credit: .5	ECHS Sociology Dual Credit (ECHS Sociology DC)	CVC Course – SOCI 1301: Introduction to Sociology The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance.
Local: 17362 TEA: 03440300 Grade Level: 10-12 Prerequisite: College level ready in Reading Credit: 1	ECHS Spanish III Dual Credit (ECHS SPAN III DC)	CVC Course – SPAN 1411: Beginning Spanish I This is the first semester of academic transfer Spanish. This course is an introductory course intended for students with little or no knowledge of the language. Its aim is to Present essential vocabulary and grammar, and to develop the pronunciation, listening, reading, and writing skills necessary for basic communication and comprehension. Customs and cultural insights are also Presented.
Local: 13032 TEA: 13009900 Grade Level: 9-12 Prerequisite: College level ready in Reading and Writing Credit: .5	ECHS Speech Dual Credit (DC Speech)	CVC Course – SPCH 1311: Introduction to Speech Theory and practice of speech communication behavior in one-to-one, small group, and public communication situations are introduced. Students learn more about themselves, improve skills in communicating with others, and Prepare and deliver formal public speeches.
Local: 13080 TEA: 03380002 Grade Level: 11-12 Prerequisite: College level ready in Reading and Writing Credit: .5	ECHS Texas Government (SPC Topics–TSS-TG): Special Topics in Social Studies TX GOVT	CVC Course – GOVT 2306: Texas Government Origin and development of the Texas constitution, structure and powers of state and local government, federalism and inter-governmental relations, political participation, the election process, public policy, and the political culture of Texas
Local: 13030 TEA: 03220400 Grade Level: 9-12 Prerequisite: College level ready in Reading Credit: .5-1	ECHS Theater Arts Dual Credit (Theater Arts DC)	CVC Course – DRAM 1310: Introduction to Theater The various aspects of theater are surveyed. Topics include plays, playwrights, directing, acting, theaters, artists, and technicians.
Local: 19034 TEA: 3330100 Grade Level: 11-12 Prerequisite: College level ready in Reading and Writing Credit: .5	ECHS United States Federal Government Dual Credit (ECHS US GOVT DC)	CVC Course – GOVT 2305: Federal Government Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.
Local: 13083 TEA: 3340100 Grade Level: 11	ECHS United States History Dual Credit (ECHS HIS DC)	CVC Course – HIST 1301: United States History I to 1876 Prerequisite Required: College level ready in Reading and Writing. Course Description: A survey of the social, political, economic, cultural, and

Prerequisite:
Credit: .5-1

intellectual history of the United States from the Pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of Pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government.

CVC Course – HIST 1302: United States History II

Prerequisite Required: College level ready in Reading and Writing.

Course Description: A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the Present. United States History II examines industrialization, immigration, World wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy.

Local: 13081

**ECHS World History Dual Credit
(ECHS WO HIST DC)**

TEA: 13037100
Grade Level: 10
Prerequisite:
Credit: .5-1

CVC Course – HIST 2321: World Civilization I

Prerequisite Required: College level ready in Reading and Writing.

Course Description: A survey of the social, political, economic, cultural, religious, and intellectual history of the World from the emergence of human cultures through the 15th century. The course examines major cultural regions of the World in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include the emergence of early societies, the rise of civilizations, the development of political and legal systems, religion and philosophy, economic systems and trans-regional networks of exchange. The course emphasizes the development, interaction and impact of global exchange.

CVC Course – HIST 2322: World Civilization II

Prerequisite Required: College level ready in Reading and Writing.

Course Description: A survey of the social, political, economic, cultural, religious, and intellectual history of the World from the 15th century to the Present. The course examines major cultural regions of the World in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include maritime exploration and transoceanic empires, nation/state formation and industrialization, imperialism, global conflicts and resolutions, and global economic integration. The course emphasizes the development, interaction and impact of global exchange.

Local: 19053

IB Chemistry

TEA: 03310300
Grade Level: 11-12 Follow the Dual Credit
Prerequisite: Must have met the Texas Success Initiative (TSI) standard
Credit: .5

Local: 20211

IB Design Technology

TEA: I3040002
Grade Level: 11-12
Prerequisite:
Credit:

The IB Chemistry course provides a practical application of Chemistry as a foundational Science. Students have opportunities to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings. The investigations may be laboratory based or they may make use of simulations and data bases. Students develop the skills to work independently on their own design, but also collegiately to mirror the way in which scientific research is conducted in various parts of the World.

Local: 20504 TEA: I3030001 Grade Level: 11-12 Prerequisite: Credit:	IB History of the Americas	<p>The aim of the IB Design Technology class is to expose students to approaching a problem from the eyes of a designer by implementing the IB Design Cycle (or Engineering Design Process). By considering all the limitations and constraints associated with a problem, students will have to tap into their sense of creativity in order to develop more innovative designs.</p> <p>IB Biology- This course is a higher-level comprehensive Biology course consisting of 240 hours of study over a 2-year period. The curriculum is intense and covers a wide-range of individual subjects in Biology. The course consists of lecture and laboratory sections, a group IV project, an individual assessment Science project, and culminates with a detailed external assessment at the end of the senior year of study</p>
Local: 20701 TEA: I3301300 Grade Level: 11-12 Prerequisite: Credit: 1	IB Language A and Literature	<p>The History of the Americas course will embark students on a journey through Conquest and its Impact. We will journey through industrialization and its impact on the early civilized World. The students will walk through early Europe and America on their way to discovery and greatness. The Second year of the course will take the students through Civil Rights and the Impact wars have had on the total civilization of the planet</p>
Local: 20100 TEA: I3220300 Grade Level: 11 Prerequisite: Credit: .5-1	IB Language B (Spanish)	<p>The Language A: Literature course introduces students to the analysis of literary texts. It is the course through which the IB's policy of "mother-tongue" entitlement is delivered. The course is organized into four parts, each focused on a group of literary works. Together, the four parts of the course add up to a comprehensive exploration of literature from a variety of cultures, genres and periods. Students learn to appreciate the artistry of literature, and develop the ability to reflect critically on their reading, Presenting literary analyses powerfully through both oral and written communication.</p>
Local: 20601 TEA: I3440400 Grade Level: 11-12 Prerequisite: Credit:	IB Math Studies	<p>The Spanish Standard Level course focuses on developing students' language proficiency and cultural awareness. In this course, students will improve listening, speaking, reading and writing skills in Spanish while discussing authentic sources, as well as current events. Correct use of grammar and syntax will be acquired contextually in situations which range from useful everyday language to that which is analytical and abstract.</p> <p>IB Language B (French) - The main emphasis of the French Standard Level course is on the acquisition and use of language in a range of contexts and for different purposes. The course also aims to promote an understanding of French culture through the study of its language.</p>
Local: 20303 TEA: I3100100 Grade Level: 11-12 Prerequisite: Credit: .5-1	IB Physics	<p>The Mathematical Studies standard level course focuses more on student understanding of fundamental concepts than on symbolic manipulation and complex manipulative skills. It gives greater emphasis to developing students' mathematical reasoning rather than performing routine operations. Students will solve mathematical problems embedded in a wide range of contexts, effectively use the calculator, and strengthen skills in applications of mathematics and statistical techniques.</p>
Local: 20210 TEA: I3050002 Grade Level: 11-12 Prerequisite: Credit: .5	IB Theater Arts	<p>This IB Physics course is a higher-level comprehensive Physics course consisting of 240 hours of study over a 2-year period. The curriculum is an in depth study of the fundamentals of experimental Physics. The course consists of lecture and laboratory sections and a group IV project. The content of the course is designed to offer an explanation of the origins of the universe and galaxies from the smallest particles of matter. Students will culminate their learning with a detailed external assessment at the end of the senior year of study.</p> <p>IB Math-The IB Diploma Program Mathematics standard level course is for students with knowledge of basic mathematical concepts who are able to apply simple mathematical techniques correctly. The course provides students with a sound mathematical background to Prepare for future studies in subjects such as chemistry, economics, psychology and business administration. Students will be introduced to important mathematical concepts through the development of mathematical techniques in a way that emphasizes subject comprehension rather than mathematical rigor. Students should, where possible, apply the acquired mathematical knowledge to solve realistic problems.</p>

Local: 20501 **IB Visual Arts**
TEA: I3750200
Grade Level: 11-12
Prerequisite:
Credit: 1

The IB Theatre course is a multifaceted theatre-making course of study. It gives students the opportunity to make theatre as creators, designers, directors and performers. It emphasizes the importance of working both individually and collaboratively as part of an ensemble. It offers the opportunity to engage actively in the creative process, transforming ideas into action as inquisitive and productive artists.

Local: 20506 **Theory of Knowledge A**
TEA: I3600100
Grade Level: 11-12
Prerequisite:
Credit: 1

This is an art course which is intellectually challenging for the college bound student. All entering students will need to have a developed sense of time management and a strong work ethic to ensure a successful outcome. The course demands both in class participation as well as work outside of class time. Students will be required to fulfill the IB requirements– gallery visits, extended essay, Visual Art Journal, gallery reports, projects, personal portfolio, extensive research, and an end of course exhibition of their own artwork in the spring semester. As with all International Baccalaureate courses, the hope is to build each students' self-confidence, create a well-rounded individual which is able to think critically, and cultivate problem-solving skills, which can Prepare the student to be a citizen of our global community through the study of Fine Arts.

Local: 19063 **Theory of Knowledge B**
TEA: 03350100
Grade Level: 11-12 Follow the Dual Credit
Prerequisite: Must have met the Texas Success Initiative (TSI) standard in Reading.
Credit: .5

This course provides students with the opportunity to survey major topics in psychology. The course introduces the study of behavior and the factors that determine and affect behavior.

Traditional Dual Credit Social Studies Courses

Local: 19075 **Economics (Dual Credit)**
TEA: 03370100
Grade Level: 11-12 Follow the Dual Credit Guidelines
Prerequisite: Must have met the Texas Success Initiative (TSI) standard in Reading and Writing.
Credit: .5

This course is a sociological study of social behavior and social structures, emphasizing the importance of a knowledge and appreciation of the multi-cultural and multi-ethnic dimensions of society. Topics include cultural elements such as values, norms, beliefs, language, and roles, as well as group processes, social conflict and social change.

Local: 20401 **Introduction to Psychology (Dual Credit)**
TEA: I3000100
Grade Level: 11-12
Prerequisite:
Credit: 1

TOK aims to make students aware of the interpretative nature of knowledge, including personal ideological biases – whether these biases are retained, revised or rejected. It offers students and their teachers the opportunity to reflect critically on diverse ways of knowing and on areas of knowledge. It develops students' ability to consider the role and nature of knowledge in their own culture, in the cultures of others and in the wider World. In addition, TOK prompts students to be aware of themselves as thinkers, encouraging them to become more acquainted with the complexity of knowledge and recognize the need to act responsibly in an increasingly interconnected World.

Local: 20402 **Introduction to Sociology (Dual Credit DCCCD SOCI 1301)**
TEA: I3000100
Grade Level: 11-12
Prerequisite:
Credit: 1

TOK aims to make students aware of the interpretative nature of knowledge, including personal ideological biases – whether these biases are retained, revised or rejected. It offers students and their teachers the opportunity to reflect critically on diverse ways of knowing and on areas of knowledge. It develops students' ability to consider the role and nature of knowledge in their own culture, in the cultures of others and in the wider World. In addition, TOK prompts students to be aware of themselves as thinkers, encouraging them to become more acquainted with the complexity of knowledge and recognize the need to act responsibly in an increasingly interconnected World.

Local: 19038 **United States History (Dual Credit DCCCD HIST 1302)**
TEA: 03340100
Grade Level: 11 Follow the Dual Credit Guidelines
Prerequisite: Must have met Texas Success Initiative (TSI) in Reading And Writing standards And DCCCD Writing Score
Prerequisite requirement.
Credit: 1

The history of the United States is surveyed from the Reconstruction era to the Present day. The study includes social, economic, and political aspects of American life. The development of the United States as a World power is followed.

Miscellaneous Electives

Local: 10000 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Counselor/Principal Approval Credit: .5-1	Credit Recovery	Students who in need of additional course work to earn credit for courses student were not successful in passing.
Local: 13020 TEA: 85000XXX Grade Level: 9 Prerequisite: Unsatisfactory on EOC test Credit: 1	EOC Intervention	This course addresses all TEKS SEs for tested areas (English I, English II, US History, Algebra I and Biology). Students will receive interventions to assist them to master objectives related to each area.
Local: 11115 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Principal Approval Credit: .5-1	Library Aide	Students assist with secretary in your charge of each suite. Students will experience the day to day operations of the library. Greeting parents, answering phone calls, organization and sorting.
Local: 11100 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Principal Approval Credit: .5-1	Office Aide	Students assist with secretary in your charge of each suite. Students will experience the day to day operations of the suites. Greeting parents, answering phone calls, organization and sorting.
Local: 11220 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Application Credit: .5-1	Peer Assistance and Leadership I	Selected students become mentors, friends and tutors to students from kindergarten to 12th grade. PAL students receive training in areas such as communications and listening skills, tutoring, group dynamics, and other means of helping students be successful in school and be responsible members in the community. PAL motto: To know even one life has breathed easier because you have lived, this is to have succeeded. (Ralph Waldo Emerson)
Local: 11230 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Application Credit: .5-1	Peer Assistance and Leadership II	Selected students become mentors, friends and tutors to students from kindergarten to 12th grade. PAL students receive training in areas such as communications and listening skills, tutoring, group dynamics, and other means of helping students be successful in school and be responsible members in the community. PAL motto: To know even one life has breathed easier because you have lived, this is to have succeeded. (Ralph Waldo Emerson)
Local: 11275 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Credit: .5-1	Student Council	Student Council is designed for those students that have an active interest in campus affairs and leadership.
Local: 11260 TEA: 85000XXX Grade Level: 11-12 Prerequisite: Application to Life Skills Instructor Credit: .5-1	Supportive Peer Relationships I	Supportive Peers is a course that is designed to provide on-going training to Prepare students to work with students with disabilities. Students are required to fill out an application, interview and be recommended by a teacher or counselor before enrolling in the course. Student must signed a statement of confidentiality which is kept in their files. There will be a three-week training period for learning how to work with students with disabilities.

Local: 11270
TEA: 85000XXX
Grade Level: 11-12
Prerequisite: Application to Life Skills Instructor
Credit: .5-1

Supportive Peer Relationships II

Supportive Peers is a course that is designed to provide on-going training to Prepare students to work with students with disabilities. Students are required to fill out an application, interview and be recommended by a teacher or counselor before enrolling in the course. Student must signed a statement of confidentiality which is kept in their files. There will be a three-week training period for learning how to work with students with disabilities.

Local: 11110
TEA: 85000XXX
Grade Level: 11-12
Prerequisite: Principal Approval
Credit: .5-1

Counselor Aide

Students assist with secretary in your charge of each suite. Students will experience the day to day operations of the suites. Greeting parents, answering phone calls, organization and sorting.

Agriculture, Food & Natural Resources

Local: 16010 TEA: 13000700 Grade Level: 11-12 Prerequisite: Small Animal Management Credit: 1	Advanced Animal Science	This course examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Students conduct field and laboratory investigations. Areas of study include animal reproduction and breeding, molecular genetics and heredity, animal anatomy and physiology, nutritional requirements of ruminant and non-ruminant animals, and animal diseases and parasites.
Local: 16100 TEA: 13002100 Grade Level: 12 Prerequisite: A minimum of one credit from the courses in the Agriculture, Food, And Natural Resources cluster. Credit: 1	Advanced Plant & Soil Science	Plant and Soil Science provides a way of learning about the natural World. Students should know how plant and soil science has influenced a vast body of knowledge, that there are still applications to be discovered, and that plant and soil science is the basis for many other fields of science. Investigations, laboratory practices, and field exercises will be used to develop an understanding of current plant and soil science. This course is designed to Prepare students for careers in the food and fiber industry. Students will learn, reinforce, apply, and transfer their knowledge in a scientific setting.
Local: 16000 TEA: 13000500 Grade Level: 10-12 Prerequisite: Principles Of Agriculture, Food, And Natural Resources Credit: 1	Equine Science	To be Prepared for careers in the field of animal science, students need to develop knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. Students will learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. Suggested animals which may be included in the course of study include, but are not limited to, horses, donkeys, and mules. (Seagoville)
Local: 16080 TEA: 13002000 Grade Level: 10-11 Prerequisite: None Credit: 1	Horticulture Science	This course helps students develop knowledge for careers in horticultural systems, students need to attain academic skills and knowledge, acquire technical knowledge and skills related to horticulture and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To Prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills in a variety of settings. This course is designed to develop an understanding of common horticultural management practices as they relate to food and ornamental plant production.
Local: 16056 TEA: 13001000 Grade Level: 11-12 Prerequisite: Minimum of 1 credit from AFNR cluster Credit: 1	Mathematical Applications in Agriculture, Food and Natural Resources	To be Prepared for careers in agriculture, food, and natural resources, students must acquire technical knowledge in the discipline as well as apply academic skills in mathematics. Students should apply knowledge and skills related to mathematics, including algebra, Geometry, and data analysis in the context of agriculture, food, and natural resources. To Prepare for success, students are afforded opportunities to reinforce, apply and transfer their knowledge and skills related to mathematics in a variety of contexts.
Local: 16055 TEA: 13000200 Grade Level: 9-10 Prerequisite: None Credit: 1	Principles of Agriculture, Food, and Natural Resources	This course allows students to develop knowledge and skills in agriculture and in careers with industry standards in agriculture and safety, health, and the environment.
Local: 16015 TEA: 13000400 Grade Level: 10-11 Prerequisite: Principles Of Agriculture, Food, And Natural Resources Credit: 1	Small Animal Management	This course helps students develop knowledge and skills related to animal systems, related career opportunities, entry requirements, and industry expectations. Students develop knowledge and skills regarding animal science, including small mammals, amphibians, reptiles, avian, dogs, and cats. (Seagoville)

Local: 16020 **Veterinary Medical Application**
TEA: 13000600
Grade Level: 11-12
Prerequisite: Small Animal Management
Credit: 1

This course introduces students to veterinary practices relating to small and large animals. Topics in this course include but are not limited to veterinary practices as they relate to both large and small animal species. Students attain both academic and technical skills and knowledge related to animal systems and the workplace. They develop knowledge and skills regarding career opportunities entry requirements and industry expectations of the veterinary industry. (Seagoville)

Local: 16016 **Wildlife Fisheries & Ecology**
TEA: 13001500
Grade Level: 9-12
Prerequisite: None
Credit: 1

To be Prepared for careers in natural resource systems, students need to attain academic skills and knowledge, acquire technical knowledge and skills related to natural resources, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To Prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. This course examines the management of game and nongame wildlife species, fish, and aqua crops and their ecological needs as related to current agricultural practices.

Arts, A/V Technology and Communications

Local: 16675 TEA: 13008400 Grade Level: 43020 Prerequisite: Animation Credit: 2	Game Animation 1	Careers in animation span all aspects of motion graphics. Within this context, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to create two- and three-dimensional animations. The instruction also assists students seeking careers in the animation industry.
Local: 16680 TEA: 13008400 Grade Level: 11-12 Prerequisite: Animation Credit: 1	Game Design Animation 2	(This course meets the requirement for Tech Apps Credit) In this course students develop advanced skills and technical knowledge in animation. Students are expected to create a series of 2D and 3D animations which can be included in a demo reel portfolio for job search or college application.
Local: 16155 TEA: 13008600 Grade Level: 11-12 Prerequisite: Audio Video Production Credit: 2	Advanced Audio Video Production	In this course student develop advanced skills in careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an advanced understanding of the industry with a focus on Pre-production, production, and post-production activities. This course may be implemented in an advanced audio format or an advanced format, including both audio and video.
Local: 16205 TEA: 13009400 Grade Level: 11-12 Prerequisite: Fashion Design Credit:	Advanced Fashion Design	In this course students continue the study concepts, issues and skills related to the fashion, textile and apparel industry. Students develop an advanced technical understanding of fashion, with an emphasis on design and production, the evolution of the fashion industry as well as safe, legal and ethical practices.
Local: 16667 TEA: 13008900 Grade Level: 11-12 Prerequisite: Principles Of Arts, Audio/Video Technology And Communications Credit: 2	Advanced Graphic Design and Illustration	In this course students study graphic design and illustration and all aspects of the advertising and visual and communications industries. Within this context, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an advanced understanding of the industry with a focus on mastery of content knowledge and skills.
Local: 16667 TEA: 13008900 Grade Level: 11-12 Prerequisite: Principles Of Arts, Audio/Video Technology And Communications Credit: 2	Advanced Graphic Design and Illustration (DC)	In this course students study graphic design and illustration and all aspects of the advertising and visual and communications industries. Within this context, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an advanced understanding of the industry with a focus on mastery of content knowledge and skills.
Local: 16155 TEA: 13008500 Grade Level: 10-11 Prerequisite: Principles Of Arts, Audio/Video Technology, And Communications Credit: 2	Audio Video Production	Student will develop skills for careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the industry with a focus on Pre-production, production, and post-production audio and video activities.

Local: 16155 TEA: 13008500 Grade Level: 11-12 Prerequisite: Principles Of Arts, Audio/Video Technology, And Communications Credit: 1	Audio Video Production (DC)	Student will develop skills for careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the industry with a focus on Pre-production, production, and post-production audio and video activities.
Local: 16200 TEA: 13009300 Grade Level: 10-12 Prerequisite: Principles Of Arts, Audio/Video Technology And Communications Credit: 2	Fashion Design	In this course students study concepts, issues and skills related to the fashion, textile and apparel industry. Students develop knowledge and skills related to the nature and scope of the fashion industry, textile and apparel manufacturing systems, influencing factors, consumer considerations, fashion trends, care and maintenance practices, commercial care, principles of effective design, the apparel production process, fibers, fabrics, construction practices and fashion design evaluation.
Local: 16665 TEA: 13008800 Grade Level: 10-12 Prerequisite: Principles Of Arts, Audio/Video Technology And Communications Credit: 1	Graphic Design and Illustration	(This course meets the requirement for Tech Apps Credit) Careers in graphic design and illustration span all aspects of the advertising and visual communications industries. Within this context, in addition to developing knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the industry with a focus on fundamental elements and principles of visual art and design.
Local: 16690 TEA: 13008700 Grade Level: 12 Prerequisite: Coherent Sequence In Audio Video Production Credit: 2	Practicum in Audio Video Production	In this course students will develop skills in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an advanced understanding of the industry with a focus on Pre-production, production, and post-production activities. This course may be implemented in an advanced audio format or an advanced format, including both audio and video.
Local: 16210 TEA: 13009500 Grade Level: 11-12 Prerequisite: Fashion Design & Advanced Fashion Design Credit: 2	Practicum in Fashion Design	In this course, students study all aspects of the textile and apparel industries. Within this context, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an advanced technical understanding of the business aspects of fashion, with emphasis on promotion and retailing. Instruction may be delivered through lab-based classroom experiences or career Preparation opportunities.
Local: 16681 TEA: 13008450 Grade Level: 12 Prerequisite: Advanced Graphic Design And Illustration Credit: 2	Practicum in Game Design Animation	In this course students study and span all aspects of the advertising and visual communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop a technical understanding of the industry with a focus on skill proficiency. Instruction may be delivered through lab-based classroom experiences or career Preparation opportunities.
Local: 16150 TEA: 13008200 Grade Level: 9-10 Prerequisite: None Credit: 1	Principles of Arts, Audio/Video Technology	This course focuses on familiarizing students with career opportunities, explores skills, concepts and educational background necessary for a career in audio, video, animation, graphic design and digital illustration careers. Students research companies specializing in these fields as well as degree programs Preparing candidates for these careers. A survey of drawing/design principles and related computer software is also a component of this course.

Business, Management & Administration

Local: 16285 TEA: 13011600 Grade Level: 12 Prerequisite: English Iii And Touch Systems Data Entry Credit: 1	Business English	In this course students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students are expected to plan, draft, and complete written compositions on a regular basis. Students edit their papers for clarity, engaging language, and the correct use of the conventions and mechanics of written English and produce final, error-free drafts for business reproduction.
Local: 16260 TEA: 13011400 Grade Level: 9-10 Prerequisite: Touch Systems Data Entry Credit: 1	Business Information Management I	(This course meets the requirement for Tech Apps Credit) In this course students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a sPreadsheets, formulate a database, and make an electronic Presentation using appropriate software. (MOS [Microsoft Office Specialist] certification may be offered)
Local: 16265 TEA: 13011500 Grade Level: 11-12 Prerequisite: Business Information Management I Credit: 1	Business Information Management II	(This course meets the requirement for Tech Apps Credit) In this course students apply advanced technical skills to address business problems through emerging technologies, create complex word-processing documents, develop sophisticated sPreadsheets using charts and graphs, and create electronic Presentations using appropriate multimedia software. (Microsoft Office Specialist [MOS] certification offered)
Local: 16270 TEA: 13011700 Grade Level: 10-12 Prerequisite: None Credit: .5	Business Law	In this course students analyze the social responsibility of business and industry regarding the significant issues relating to the legal environment. Students apply technical skills to address business applications of contemporary legal issues and incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions.
Local: 16275 TEA: 13012100 Grade Level: 10-12 Prerequisite: None Credit: 1	Business Management	In this course students recognize, evaluate, and Prepare for a rapidly evolving global business environment that requires flexibility and adaptability. Students analyze the primary functions of management and leadership, which are planning, organizing, staffing, directing or leading, and controlling. Topics will incorporate social responsibility of business and industry. Students develop a foundation in the economic, financial, technological, international, social, and ethical aspects of business to become competent managers, employees, and entrePreneurs.
Local: 16280 TEA: 13011900 Grade Level: 10-12 Prerequisite: None Credit: 1	Human Resources Management	In this course students recognize, evaluate, and Prepare for a rapidly evolving global business environment that requires flexibility and adaptability. Students analyze the primary functions of human resources management, which include recruitment, selection, training, development, and compensation. Topics will incorporate social responsibility of business and industry.
Local: 16295 TEA: 13012200 Grade Level: 12 Prerequisite: Touch System Data Entry And Business Management Credit: 2	Practicum in Business Management	This Practicum is designed to give students supervised practical application of Previously studied knowledge and skills. Practicum experiences occur in a variety of locations and allow students to pursue their interest in a career field of their choice. This allows students to transition into the workforce or post-secondary education.

Local: 16255

**Principles of Business,
Marketing, and Finance**

TEA: 13011200

Grade Level: 9-10

Prerequisite: Touch Systems Data Entry

Credit: 1

In this course students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, product pricing and business ethics. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems and settings in business, marketing, and finance. Schools that offer the Network for Teaching Entrepreneurship (NFTE) program with certified teachers can offer the program through this course. NFTE offers the opportunity for students to plan and create a business plan including the actual product and Present their plan and product to a panel of business professionals in a competitive setting. Competitions are available at the district and national level with opportunities to compete for funds to support and expand their business venture.

Local: 16250

Touch System Data Entry

TEA: 13011300

Grade Level: 9

Prerequisite: None

Credit: 1

Students become proficient in technical skills needed to address business applications of emerging technologies in our global community. Though this coursework, students will enhance reading, writing, computing, communications, and reasoning skills and apply them to the business environment.

Diversified Career Exploration & Preparation

Local: 16335 **Diversified Career Preparation**
TEA: 12701300
Grade Level: 2
Prerequisite: Student must be 16 years Or older
Credit: 3

Diversified Career Preparation is a cooperative vocational education program which provides instruction and training for students Preparing for careers in a wide variety of occupations. A weekly minimum of 15 hours of part-time employment at a cooperating local business (training station) helps students practice what they have learned in the classroom. Course modules includes Self-Assessment, Exploring Careers, Professional Development, and Life Skills.

Education and Training

Local: 16351 **Employability Skills**
TEA: N1290060
Grade Level: 9-12
Prerequisite: None
Credit: 1

Local: 16380 **Human Growth and Development**
TEA: 13014300
Grade Level: 10-12
Prerequisite: Principles Of Education And Training
Credit: 1

Human Growth and Development is an examination of human development across the lifespan with emphasis upon research, theoretical perspectives, and common physical, cognitive, emotional, and social developmental milestones. The course covers material that is generally taught in a post-secondary, one-semester introductory course in developmental psychology or human development.

Local: 16355 **Instructional Career Prep in Ready Set Teach II**
TEA: 13014500
Grade Level: 12
Prerequisite: Principles Of Education And Training, Human Growth And Development And Ready Set Teach I
Credit: 2

Instructional Practices in Education and Training is a field-based internship that provides students with background knowledge of principles of effective teaching practices. Students work under the joint direction and supervision of both the cluster coordinator and field-site instructor. Students work in direct instructional roles with elementary-, middle-, and high school aged students. Students learn to plan and direct individualized instruction and group activities, Prepare instructional materials, development materials for education environments, assist with record keeping, and complete other responsibilities of teachers and other educational professionals.

Local: 16350 **Principles of Education and Training**
TEA: 13014200
Grade Level: 9-10
Prerequisite: None
Credit: 1

Principles of Education and Training is designed to introduce learners to the various careers available within the education and training career pathway. Students use self-knowledge and educational and career information to analyze various careers. Students also gain an understanding of the basic knowledge and skills essential to the education profession and explore the societal impacts affecting the educational system.

Local: 16355 **Ready Set Teach I**
TEA: 13014400
Grade Level: 11-12
Prerequisite: Principles Of Education And Training, Human Growth And Development
Credit: 2

Instructional Practices in Education and Training is a field-based internship that provides students with background knowledge of principles of effective teaching practices. Students work under the joint direction and supervision of both the cluster coordinator and field-site instructor. Students work in direct instructional roles with elementary-, middle-, and high school aged students. Students learn to plan and direct individualized instruction and group activities, Prepare instructional materials, development materials for education environments, assist with record keeping, and complete other responsibilities of teachers and other educational professionals.

Finance

Local: 16400 **Accounting I**
TEA: 13016600
Grade Level: 10-12
Prerequisite: Principles Of Business, Marketing And Finance
Credit: 1

In this course students investigate and practice basic concepts and skills required in the Accounting industry and apply basic financial Accounting principles to a variety of business structures. Students engage in hands-on activities to develop transferable Accounting skills.

Local: 16413 **Banking and Financial Services**
TEA: 13016300
Grade Level: 10-12
Prerequisite: None
Credit: 0.5

Local: 16266 **Financial Analysis**
TEA: 13016800
Grade Level: 11-12
Prerequisite: None
Credit: 1

Local: 16267 **Financial Math**
TEA: 13018000
Grade Level: 10-12
Prerequisite: None
Credit: 1

Local: 16415 **Money Matters**
TEA: 13016200
Grade Level: 9-10
Prerequisite: Principles Of Business, Marketing And Finance
Credit: 1

In this course students investigate global economics with emphasis on the free-enterprise system and its impact on consumers and business, apply critical-thinking skills to analyze financial options related to both personal and business finance, set and determine methods for achieving long-term financial goals through investment, tax planning, asset allocation, risk management, retirement and estate planning.

Government and Public Administration/Pre-Law

<p>Local: 16913</p> <p>TEA: 13018900</p> <p>Grade Level: 10-12</p> <p>Prerequisite: Principles Of Government And Public Administration</p> <p>Credit: 2</p>	<p>Foreign Service and Diplomacy Security</p>	<p>Foreign Service and Diplomacy provides the opportunity for students to investigate the knowledge and skills necessary for careers in Foreign Service. The course includes law, history, media communication, and international relations associated with the diplomatic environment.</p>
<p>Local: 16914</p> <p>TEA: 13018800</p> <p>Grade Level: 10-12</p> <p>Prerequisite: Principles Of Government And Public Administration</p> <p>Credit: 1</p>	<p>National Security</p>	<p>National Security introduces the students to the aspects of disaster management. The course includes engaging simulation exercises related to natural disasters, man-made disasters, and terroristic events.</p>
<p>Local: 16911</p> <p>TEA: 13018700</p> <p>Grade Level: 10-12</p> <p>Prerequisite: None</p> <p>Credit: 1</p>	<p>Planning and Governance</p>	<p>Revenue, Taxation, and Regulation is an overview of law and investigative principles and follows agency procedures to examine evidence and ensure revenue compliance. In addition, students learn to facilitate clear and positive communication with taxpayers and become familiar with data analysis systems and revenue.</p>
<p>Local: 16901</p> <p>TEA: 13018300</p> <p>Grade Level: 10-12</p> <p>Prerequisite: Principles Of Government And Public Administration</p> <p>Credit: 1</p>	<p>Political Science I</p>	<p>This course will familiarize the student with political theory through the study of governments; public policies; and political processes, systems, and behavior.</p>
<p>Local: 16902</p> <p>TEA: 13018400</p> <p>Grade Level: 11-12</p> <p>Prerequisite: Principles Of Government And Public Administration And Political Science I</p> <p>Credit: 1</p>	<p>Political Science II</p>	<p>This course uses a variety of methodological approaches to examine the process, systems, and political dynamics of the United States and other nations. The dynamic component of this course includes current United States and World events.</p>
<p>Local: 16915</p> <p>TEA: 13019000</p> <p>Grade Level: 11-12</p> <p>Prerequisite:</p> <p>Credit: 2</p>	<p>Practicum in Local, State, and Federal Government</p>	<p>This course is recommended for students in Grade 12. The practicum course is a paid or unpaid capstone experience for students participating in a coherent sequence of courses in the Government and Public Administration cluster. Students concurrently learn advanced concepts of political science in the classroom setting. In addition, students will apply technical skills pertaining to government and public administration in a direct mentorship by individuals in professional settings such as government, public management and administration, national security, municipal planning, Foreign Service, revenue, taxation, and regulation.</p>
<p>Local: 16910</p> <p>TEA: 13018200</p> <p>Grade Level: 9-10</p> <p>Prerequisite: None</p> <p>Credit: 1</p>	<p>Principles of Government and Public Administration</p>	<p>Revenue, Taxation, and Regulation is an overview of law and investigative principles and follows agency procedures to examine evidence and ensure revenue compliance. In addition, students learn to facilitate clear and positive communication with taxpayers and become familiar with data analysis systems and revenue.</p>
<p>Local: 16912</p> <p>TEA: 13018200</p> <p>Grade Level: 10-12</p> <p>Prerequisite: Principles Of Government And Public Administration</p> <p>Credit:</p>	<p>Public Management & Administration</p>	<p>Students are introduced to management tools that maximize the effectiveness of administrators and affect the quality of life of citizens in the community.</p>

Health Science

Local: 16465 TEA: 13020600 Grade Level: 10 - 12 Prerequisite: None Credit: 1	Anatomy and Physiology	In this course, students conduct laboratory investigations and fieldwork, use scientific methods during investigations, and make informed decisions using critical thinking and problem solving. Topics will be Presented through an integration of biology, chemistry, and physics. Students study the structures and functions of the human body and body systems and will investigate the body's responses to forces, maintenance of homeostasis, electrical interactions, transport systems, and energy systems. This course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry and counts as a science credit.
Local: 16445 TEA: 13036400 Grade Level: 10-12 Prerequisite: None Credit: 1	Biotechnology I	Students will conduct laboratory and field investigations, use scientific methods during investigations and make informed decisions using critical thinking and scientific problem solving. Will study a variety of topics that include structures and functions of cells, nucleic acids, proteins, and genetics.
Local: 16446 TEA: 13036450 Grade Level: 11-12 Prerequisite: None Credit: 1	Biotechnology II	This course applies the standard skills mastered in Biotechnology 1 and includes essay. After taking this course, students should be Prepared for entry level lab technician jobs.
Local: 16458 TEA: 13020410 Grade Level: 11-12 Prerequisite: None Credit: 2	Health Science II - Pharmacy Technician	
Local: 16459 TEA: 13020410 Grade Level: 11-12 Prerequisite: None Credit: 2	Health Science II - Phlebotomy	
Local: 16457 TEA: Grade Level: 10-12 Prerequisite: Principles Of Health Science Credit: 2	Health Science II CERTIFIED NURSE AIDE	Students who complete the program will satisfy the Texas Department of Aging and Disability (TDADS) requirements and be eligible to the state exam while gaining the skills, knowledge and practical experiences to be part of the health care industry.
Local: 16460 TEA: Grade Level: 12 Prerequisite: Principles Of Health Science Credit: 2	Health Science III CNA Training	This course provides the same knowledge and skills as the one credit course, but offers additional time for more extensive projects and simulation activities. Students are encouraged to enroll in Anatomy and Physiology.
Local: 16480 TEA: 13020300 Grade Level: 9-12 Prerequisite: None Credit: 1	Medical Terminology	This course is designed to develop a working knowledge of the language of medicine. Students acquire word building skills by learning Prefixes, suffixes, roots, and abbreviations. By relating terms to body systems, students identify proper use of words in a medical environment. Knowledge of medical terminology enhances the student's ability to successfully secure employment or pursue advanced education in health care.
Local: 16470 TEA: 13020800 Grade Level: 11-12 Prerequisite: Biology, Chemistry, Anatomy And Physiology Of Human Systems	Pathophysiology	In this course students conduct laboratory investigations and fieldwork, use scientific methods during investigations, and make informed decisions using critical thinking and problem solving. Students study disease processes and how humans are affected. Emphasis is placed on Prevention and treatment of

Credit: 1		diseases. Students will differentiate between normal and abnormal physiology. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry and counts as a science credit.
Local: 16466	Practicum in Health Science III - Certified Nurses Aide	
TEA: 13020500		
Grade Level: 12		
Prerequisite: None		
Credit: 2		
Local: 16465	Practicum in Health Science III - Phlebotomy Technician	
TEA: 13020500		
Grade Level: 12		
Prerequisite: None		
Credit: 2		
Local: 16460	Practicum in Health Science III Clinical Rotations	This course provides the same knowledge and skills as the one credit course, but offers additional time for more extensive projects and simulation activities. Students are encouraged to enroll in Anatomy and Physiology.
TEA: 13020500		
Grade Level: 11-12		
Prerequisite: Health Science II And Biology		
Credit: 2		
Local: 16460	Practicum in Health Science III Clinical Rotations	This course is designed to develop health-care-specific knowledge and skills in effective communications, ethical and legal responsibilities, client care, safety, first aid, and CPR. This course Prepares the student for the transition to clinical or work-based experiences in health care. Students are encouraged to enroll in Anatomy and Physiology.
TEA: 13020500		
Grade Level: 11-12		
Prerequisite: Health Science II And Biology		
Credit: 1		
Local: 16462	Practicum in Health Science III- Pharmacy Technician	This course is designed to provide for the development of multi-occupational knowledge and skills related to a wide variety of health careers. Students will have hands-on experiences for continued knowledge and skill development.
TEA: 13020500		
Grade Level: 12		
Prerequisite: Health Science II		
Credit: 2		
Local: 16465	Practicum in Health Science III- Phlebotomy	This course is designed to provide for the development of multi-occupational knowledge and skills related to a wide variety of health careers. Students will have hands-on experiences for continued knowledge and skill development.
TEA: 13020500		
Grade Level: 11-12		
Prerequisite: Health Science II		
Credit: 2		
Local: 16449	Principles of Biosciences	
TEA: 13036300		
Grade Level: 9-10		
Prerequisite: None		
Credit: 1		
Local: 16450	Principles of Health Science Technology	Introduction to Health Science Technology is designed to give an overview of the therapeutic, diagnostic, environmental, and information systems of the health care industry. The course focuses on health careers, exploration, leadership development, ethical and legal responsibilities, history of health care and the economics of health care. Students develop a concept of health and wellness from the perspective of a health consumer as well as a potential health professional.
TEA: 13020200		
Grade Level: 9-11		
Prerequisite: None		
Credit: 1		

Hospitality and Tourism

Local: 16517 TEA: 13022650 Grade Level: 11-12 Prerequisite: Culinary Arts Credit: 2	Advanced Culinary Arts	This course will extend and enhance skills introduced in Culinary Arts by in-depth instruction of industry driven standards in order to Prepare students for success in higher education, certifications and/or immediate employment.
Local: 16517 TEA: 13022650 Grade Level: 10-12 Prerequisite: None Credit: 2	Advanced Culinary Arts	This course will extend and enhance skills introduced in Culinary Arts by in-depth instruction of industry driven standards in order to Prepare students for success in higher education, certifications and/or immediate employment.
Local: 16510 TEA: 13022600 Grade Level: 10-11 Prerequisite: Principles Of Hospitality And Tourism Or Intro To Culinary Credit: 2	Culinary Arts	This laboratory-based course begins with the fundamentals and principles of the art of food Preparation and includes management and production skills and techniques. Students can pursue a national sanitation certification and other appropriate industry certifications.
Local: 16053 TEA: 13023000 Grade Level: 11-12 Prerequisite: Principles Of Hospitality And Tourism Credit: 1	Food Science	In Food Science students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Food Science is the study of the nature of foods, the causes of deterioration, the principles underlying food processing, and the improvement of foods for the consuming public.
Local: 16501 TEA: 13022800 Grade Level: 10-12 Prerequisite: Hotel Management Or Travel And Tourism Management Credit: 1	Hospitality Services	Hospitality Services provides students with the academic and technical Preparation to pursue high-demand and high-skill careers in the hospitality industry. This course introduces students to the concept of service as a critical component of a hospitality or tourism business. Students analyze good and poor customer service through exploring communication skills and using problem-solving models which integrate hands-on and project based learning.
Local: 16502 TEA: 13022300 Grade Level: 10-12 Prerequisite: Principles Of Hospitality And Tourism Credit: 1	Hotel Management	This in-depth study of the lodging industry includes departments such as front desk and reservations, food and beverage, housekeeping and maintenance, and human resources and Accounting. The course will allow students to investigate techniques in communication, leadership, management information systems, and hospitality marketing. Students become familiar with each phase of marketing to build brand awareness, research the competition, assess marketing niches, and understand the hotel customers' needs. Students are encouraged to participate in and compete in career and technical student organizations.
Local: 16505 TEA: 13022400 Grade Level: 9-10 Prerequisite: Principles Of Hospitality And Tourism Credit: 1	Intro to Culinary Arts	This course emphasizes the principles of planning, organizing, staffing, directing, and controlling the management of a variety of food service operations. Additionally, the course provides insight into the operation of a well-run restaurant.
Local: 16515 TEA: 13022700 Grade Level: 11-12 Prerequisite: Culinary Arts Credit: 2	Practicum in Culinary Arts I	This course is a unique practicum that provides occupationally specific opportunities for students to participate in a learning experience that combines classroom instructions with actual business and industry career experiences within the lab.
Local: 16506 TEA: 13022900 Grade Level: 11-12 Prerequisite: Hospitality Services Credit: 2	Practicum in Hospitality Services	Practicum in Hospitality Services integrates academic and career technical education; provides more interdisciplinary instruction; and supports strong partnerships among schools, businesses, and community institutions with the goal of Preparing students with a variety of skills in a fast- changing workplace.

Local: 16500 TEA: 13022200 Grade Level: 9 Prerequisite: None Credit: 1	Principles of Hospitality and Tourism	This course provides an overview of the hospitality and tourism industry and may introduce students to the National Academy Foundation curriculum. Students look at past, Present, and future industry factors. During the course students receive exposure to all segments of the industry including transportation, lodging, attractions, resorts, restaurants, and food and beverage. Students consider the economic and environmental impacts of both domestic and international travel, as well as learn about the basics of selling and marketing in the hospitality and tourism. Upon completion of the course, students should demonstrate an understanding of potential employment opportunities within the industry.
Local: 16297 TEA: 13022500 Grade Level: 10-12 Prerequisite: Principles Of Hospitality And Tourism Credit: 1	Travel and Tourism Management	This course incorporates management principles and procedures of destination geography, airlines, cruising, and tour operations. Students develop skills and knowledge required to plan sports, entertainment, and special events. The course will also examine environmental and socioeconomic impacts of tourism development as it relates to ecotourism.

Human Services

Local: 16585 **Child Development**
TEA: 13024700
Grade Level: 10-12
Prerequisite: Recommended Prerequisite For Students In The Human Services, Principles Of Hospitality And Tourism, Principles Of Health Science, Or Principles Of Education And Training
Credit: 1

This science-based technical laboratory course addresses skills and knowledge needed to understand the growth and development of the fetus to the school-age child. Students learn skills to promote the well-being and healthy development of children through studies of parenting responsibilities, Prenatal care and development, physical, social, emotional and intellectual needs of children, brain development, care and protection, nutrition, special needs and the role of play in child development. Students interested in the medical field as well as careers in education or the care of children would benefit from this course.

Local: 16590 **Child Guidance**
TEA: 13024800
Grade Level: 10-12
Prerequisite: Recommended Prerequisite For Students In The Human Services, Encouraged For Students In The Child Guidance Career Pathway/Cluster, Principles Of Health Science, Or Principles Of Education And Training
Credit: 2

This course introduces and examines careers and job skills related to working with young children. Students use knowledge and skills in family studies and human development to enhance personal development, foster quality relationships, and manage multiple adult roles. Additionally, students study the legal rights and responsibilities involved in caring for children as parent and as a professional caregiver. Students in this course may pursue careers related to the care, guidance, and education of young children, including those with special needs

Local: 16555 **Cosmetology I**
TEA: 13025200
Grade Level: 10-12
Prerequisite: Introduction To Cosmetology
Credit: 2

Cosmetology is a 500 clock hour education course, which provides systematic instruction, training demonstration in all areas of the industry. 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 requirements for licensure upon passing the state examination. Analysis of career opportunities, requirements, expectations, and development of workplace skills are included. Students will be required to pay \$615.00 fee on the first day of school to purchase all necessary supplies and tools for the course.

Local: 16560 **Cosmetology II**
TEA: 13025300
Grade Level: 11-12
Prerequisite: Introduction To Cosmetology, Cosmetology I
Credit: 2

Cosmetology is a 500 clock hour education course, which provides systematic instruction, training demonstration in all areas of the industry. Students review academic knowledge and skills related to cosmetology. This course is designed to provide advanced training for employment in cosmetology careers. Instruction includes advanced training in sterilization and sanitation processes, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Students apply, combine, and justify knowledge and skills to a variety of settings and problems.

Local: 16575 **Counseling & Mental Health**
TEA: 13024600
Grade Level: 11-12
Prerequisite: Principles Of Human Services
Credit: 1

Students model the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. Students are expected to apply knowledge of ethical and responsibilities, limitations, and the implications of their actions.

Local: 16595 **Dollars and Sense**
TEA: 13024300
Grade Level: 11-12
Prerequisite: Recommended Prerequisite For Students In The Human Services
Credit: .5

This course focuses on consumer practices and responsibilities, the money management process, decision-making skills, impact of technology, and Preparation for human services careers.

Local: 16464 TEA: 13025005 Grade Level: 11-12 Prerequisite: None Credit: 1	Extended Practicum in Human Services	
Local: 16568 TEA: 13024900 Grade Level: 11 Prerequisite: Principles Of Human Services Credit: 1	Family and Community Services	This laboratory-based course is designed to involve students in realistic and meaningful community-based activities through direct service experiences. Students are provided opportunities to interact and provide services to individuals, families, and the community through community or volunteer services. Students are encouraged to participate in extended learning experiences. (ESSM- Town
Local: 16580 TEA: 13024400 Grade Level: 10-12 Prerequisite: Recommended Prerequisite For Students In The Human Services Credit: .5	Interpersonal Studies	This course examines family studies and human development to enhance personal development and relationships in order to enable students to pursue careers related to counseling and mental health services. Students are encouraged to participate in extended learning experiences.
Local: 165501 TEA: 13025100 Grade Level: 9-10 Prerequisite: None Credit:	Introduction to Cosmetology	Cosmetology is a 500 clock hour education course, which provides systematic instruction, training demonstration in all areas of the industry. Freshman students will be required to clock 150 state hours in order to advance to Cosmetology I. Students explore areas such as bacteriology, sterilization and sanitation, hair styling, manicuring, shampooing and the principles of hair cutting, hair styling, hair coloring, skin care, and facial makeup. The student researches careers in the personal care services industry. To Prepare for success, students must have skills relative to this industry, as well as academic knowledge and skills. Students may begin to earn clock hours toward state licensing requirements
Local: 16565 TEA: 13024200 Grade Level: 9-10 Prerequisite: None Credit:	Introduction to Human Services	This laboratory course will introduce students to and enable them to investigate careers in human services career cluster, including counseling and mental health, early childhood development, family and community, and personal care services. Students are encouraged to participate in extended learning experiences.
Local: 16570 TEA: 13024500 Grade Level: 9-12 Prerequisite: None Credit:	Lifetime Nutrition and Wellness	In this laboratory course students investigate and practice concepts concerning lifetime nutrition and wellness, such as the nutritive value of food, the relationship between activity levels and caloric intake, weight management, diet-related disease management, food allergies, digestion, metabolism, balanced diets, food safety and sanitation, nutrient retentive and diet specific food Preparation methods, and careers in the field of nutrition.
Local: 16463 TEA: 13025000 Grade Level: 11-12 Prerequisite: Preschool- Principles Of Education And Training, Child Guidance Social Services Principles Of Human Services, Interpersonal Studies, Money Matters, Lifetime Nutrition & Wellness Child Development Credit: 2	Practicum in Human Services I	This course is a field-based experience course that provides occupationally specific training and focuses on the development of consumer services, early childhood development and services, counseling and mental health services and family and community service centers.

Local: 16090

**Principles and Elements of
Floral Design**

TEA: 13001800

Grade Level: 10-11

Prerequisite: None

Credit: 1

This course Prepares for careers in floral design, students need to attain academic skills and knowledge as well as technical knowledge and skills related to horticultural systems and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To Prepare for success, students need opportunities to learn, reinforce, apply and transfer their knowledge and skills and technologies in a variety of settings. This course is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. May be available for Fine Arts credit.

Local: 16551

**Principles of Cosmetology
Design and Color Theory**

TEA: 13025050

Grade Level: 9-10

Prerequisite: None

Credit: 1

Students review academic knowledge and skills related to cosmetology. This course is designed to provide advanced training for employment in cosmetology careers. Instruction includes advanced training in sterilization and sanitation processes, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Students apply, combine, and justify knowledge and skills to a variety of settings and problems.

Information Technology

Local: 16640 TEA: 13027200 Grade Level: 9-10 Prerequisite: None Credit:	Principles of Information Technology	In this course students develop computer literacy skills to adapt to emerging technologies used in the global marketplace. Students implement personal and interpersonal skills to Prepare for a rapidly evolving workplace environment. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment.
Local: 16661 TEA: 13027300 Grade Level: 10-11 Prerequisite: Principles Of Information Technology Credit: 1	Computer Maintenance	In this course students acquire principles of computer maintenance, including electrical and electronic theory, computer hardware principles, and broad level components related to the installation, diagnosis, service, and repair of computer systems. To Prepare for success, students must have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.
Local: 16664 TEA: 13027400 Grade Level: 11-12 Prerequisite: Principles Of Information Technology And Computer Maintenance Credit: 1	Telecommunications and Networking	In this course students develop knowledge of the concepts and skills related to telecommunications and data networking technologies and practices in order to apply them to personal or career development. To Prepare for success, students will have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.
Local: 16662 TEA: 13027500 Grade Level: 12 Prerequisite: Principles Of Information Technology And Telecommunications And Networking Or .Net Engineering II Credit: 2	Computer Technician Internship	In this course students gain knowledge and skills in the area of computer technologies, including advanced knowledge of electrical and electronic theory, computer principles, and components related to the installation, diagnosis, service, and repair of computer-based technology systems. Students reinforce, apply, and transfer their knowledge and skills to a variety of settings and problems. Proper use of analytical skills and application of information technology concepts and standards are essential to Prepare students for success in a technology-driven society. The critical thinking, information technology experience, and product development may be conducted either in a classroom setting with an instructor, with an industry mentor, or both.
Local: 16645 TEA: 13027600 Grade Level: 11-12 Prerequisite: Principles Of Information Technology Credit: 2	.Net Engineering I	This course is an introductory level course where students will learn the basics of object oriented programming to build software and engineer real World solutions to problems.
Local: 16650 TEA: A3580100 Grade Level: 11-12 Prerequisite: Principles Of Information Technology Credit: 2	Computer Science AP	Second year students will focus on more advanced problem solving using object oriented concepts. Students will use industry standard software that will allow them to create applications for the mobile, web based, windows, and interactive programming. Upon completion of this course, students shall be ready to take the AP computer concepts exam.
Local: 16655 TEA: 13027800 Grade Level: 9-12 Prerequisite: Principles Of Information Technology Credit: 1	Digital & Interactive Media	Through the study of digital and interactive media and its application in information technology, students analyze and assess current and emerging technologies, while designing and creating multimedia projects that address customer needs and resolve a problem. Students implement personal and interpersonal skills to Prepare for a rapidly evolving workplace environment. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology-driven society. Students enhance reading, writing, computing, communication, and critical thinking and apply them to the information technology environment.

Local: 16660
TEA: 13027900
Grade Level: 10-12
Prerequisite: Principles Of Information Technology
Credit: 1

Website Design

A growing number of businesses are looking for people with web design experience. With this course students will learn to create HTML5 based web pages using text, pictures, sound, and hyperlinks .

Local: 16735
TEA: 13029700
Grade Level: 11-12
Prerequisite: Principles Of Law, Public Safety, Corrections,
And Security
Credit: 1

Correctional Services

In Correctional Services, students Prepare for certification required for employment as a correctional officer. The student learns the role and responsibilities of a correctional officer; discuss relevant rules, regulations, and laws; and discuss defensive tactics, restraint techniques, and first aid procedures as used in the correctional setting. Students analyze rehabilitation and alternatives to institutionalization.

Law, Public Safety, Corrections and Security

Local: 16757 **Court Systems and Practices**
TEA: 13029600
Grade Level: 10-12
Prerequisite: Principles Of Law, Public Safety, Corrections,
And Security
Credit: 1

Court Systems and Practices is an overview of the federal and state court systems. The course identifies the roles of judicial officers and the trial processes from Pretrial to sentencing and examines the types and rules of evidence. Emphasis is placed on constitutional laws for criminal procedures such as search and seizure, stop and frisk, and interrogation.

Local: 16745 **Forensic Science**
TEA: 13029500
Grade Level: 10-12
Prerequisite: Biology And Chemistry, Principles Of Law, Public
Safety, Corrections And Security And Law Enforcement I.
Credit: 1

Forensic Science uses a structured and scientific approach to the investigation of crimes of assault, abuse and neglect, domestic violence, accidental death, homicide, and the psychology of criminal behavior. Students learn terminology and investigative procedures related to crime scene, questioning, interviewing, criminal behavior characteristics, truth detection, and scientific procedures used to solve crimes. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics, and blood spatter analysis. Students learn the history, legal aspects, and career options for forensic science.

Local: 16730 **Law Enforcement I**
TEA: 13029300
Grade Level: 10-12
Prerequisite: Principles Of Law, Public Safety, Corrections,
And Security
Credit: 1

Law Enforcement I is an overview of the history, organization, and functions of local, state, and federal law enforcement. This course includes the role of constitutional law, the United States legal system, criminal law, law enforcement terminology, and the classification and elements of crime.

Local: 16750 **Law Enforcement II**
TEA: 13029400
Grade Level: 11-12
Prerequisite: Law Enforcement I.
Credit: 1

Law Enforcement II provides the knowledge and skills necessary to Prepare for a career in law enforcement. This course includes the ethical and legal responsibilities, operation of police and emergency telecommunication equipment, and courtroom testimony. Additionally, students experience content through simulated practices of real-World law enforcement and legal situations.

Local: 16755 **Practicum in Law, Public Safety,
Corrections, and Security**
TEA: 13030100
Grade Level: 11-12
Prerequisite: Principles Of Law, Public Safety, Corrections,
And Security
Credit: 2

The Practicum is a paid or unpaid capstone experience for students participating in a coherent sequence of career and technical education courses in Law, Public Safety, Corrections, and Security cluster. The Practicum 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.

Local: 16725 **Principles of Law, Public Safety,
Corrections and Security**
TEA: 13029200
Grade Level: 9-10
Prerequisite: None
Credit: 1

Principles of Law, Public Safety, Corrections, and Security introduces students to professions in law enforcement, security, corrections, and fire and emergency management services. Students examine the roles and responsibilities of police, courts, corrections, private security, and protective agencies of fire and emergency services. The course provides students with an overview of the skills necessary for careers in law enforcement, fire service, security, and corrections.

Local: 16740 **Security Services**
TEA: 13029800
Grade Level: 11-12
Prerequisite: Principles Of Law, Public Safety, Corrections,
And Security
Credit: 1

Security Services provides the knowledge and skills necessary to Prepare for certification in security services. The course provides an overview of security elements and types of organizations with a focus on security measures used to protect lives, property, and proprietary information.

Marketing

Local: 16815 TEA: 13034700 Grade Level: 11-12 Prerequisite: Principles Of Business, Marketing And Finance Credit: 2	Advanced Marketing	Marketing is a series of dynamics activities that focus on the customer to generate a profitable exchange. Students gain knowledge and skills that help them to be proficient in one or more of the marketing functional areas associated with distribution, financing, marketing information management, pricing, product planning, promotion, purchasing, risk management, and selling skills. Students integrate skills from academic subjects, information technology, interpersonal communication, and management training to make responsible decisions. This course may include paid or unpaid career Preparation experience.
Local: 16795 TEA: 13034200 Grade Level: 10-12 Prerequisite: Principles Of Business, Marketing And Finance Credit: .5	Advertising and Sales Promotion	Advertising and Sales Promotion is designed to introduce the student to principles and practices of advertising and sales. Students gain knowledge of techniques used in advertising including print, broadcast, and digital media. This course explores the social, ethical, and legal issues of advertising, historical influences, strategies, and media decision processes as well as integrated marketing communications. This course provides an overview of how communication tools can be used to reach target audiences and increase consumer knowledge.
Local: 16790 TEA: 13034400 Grade Level: 9-12 Prerequisite: Principles Of Business, Marketing And Finance Credit: 1	EntrePreneurship	In this course, students gain the same knowledge and skills as the .5 credit course, but will have time to complete more extensive projects. Students learn the principles necessary to begin and operate a business. The primary focus of the course is to help students understand the process of analyzing a business opportunity, Preparing a business plan, determining feasibility of an idea using research, and developing a plan to organize and promote the business and its products and services. Students understand the capital required, the return on investment desired, and the potential for profit.
Local: 16805 TEA: 13034300 Grade Level: 10-12 Prerequisite: Principles Of Business, Marketing And Finance Credit: .5	Fashion Marketing	This course is designed to provide students with knowledge of the various business functions in the fashion industry (designer, marketing manager, salesperson, product manager, and buyer). Students in Fashion Marketing gain a working knowledge of promotion, textiles, merchandising, mathematics, selling, visual merchandising and career opportunities in the fashion industry.
Local: 16781 TEA: 13034800 Grade Level: 11-12 Prerequisite: None Credit: 2	Practicum in Marketing	
Local: 16800 TEA: 13034500 Grade Level: 10-12 Prerequisite: Principles Of Business, Marketing And Finance Credit: 1	Retailing and E-Tailing	Students have the opportunity to develop skills that involve electronic media techniques necessary for a business to compete in a global economy. Students coordinate online and off-line marketing, demonstrate critical-thinking skills using decision-making models, case studies, various technologies, and business scenarios.
Local: 16811 TEA: 13034650 Grade Level: 9-12 Prerequisite: None Credit: 0.5	Social Media Marketing	This course is designed to look at the rise of social media and how marketers are integrating social media tools in their overall marketing strategy. The course will investigate how the marketing community measures success in the new World of social media.

Local: 16810

**Sports and Entertainment
Marketing**

TEA: 13034600

Grade Level: 10-12

Prerequisite: Principles Of Business, Marketing And Finance

Credit: .5

This course provides students with a thorough understanding of the marketing concepts and theories that apply to sports and sporting events and entertainment. The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and implementation of sports and entertainment marketing plans. This course also provides students an opportunity to develop promotional plans, sponsorship proposals, endorsement contracts, sports and entertainment marketing plans, and evaluation and management techniques.

Science, Technology, Engineering and Mathematics (STEM)

Local: 16887 TEA: 13036200 Grade Level: 9-10 Prerequisite: None Credit: 1	Concepts of Engineering and Technology	This course provides an overview of the various fields of science, technology, engineering, and mathematics and their interrelationships. Students use a variety of computer hardware and software applications to complete assignments and projects and work on a design team to develop a product or system to Prepare and Present course assignments. Upon completing this course, students have an understanding of the various fields and will be able to make informed decisions regarding a coherent sequence of subsequent courses.
Local: 16666 TEA: 13036800 Grade Level: 10-12 Prerequisite: Concepts Of Engineering And Technology Credit: 1	Engineering Design and Presentation I	Students enrolled in this course will demonstrate knowledge and applications of circuits, electronic measurement, and electronic implementation. Through use of the design process, students will transfer academic skills to component designs in a project-based environment. Students use a variety of computer hardware and software applications to complete assignments and projects. Additionally, students explore career opportunities, employer expectations, and educational needs in the electronics industry.
Local: 16668 TEA: 13037000 Grade Level: 11-12 Prerequisite: Concepts Of Engineering And Technology Credit: 1	Electronics	Students enrolled in this course demonstrate knowledge and skills necessary for the robotic and automation industry. Through implementation of the design process, students transfer advanced academic skills to component designs in a project-based environment and build prototypes or use simulation software to test their designs. Additionally, students explore career opportunities, employer expectations, and educational needs in the robotic and automation industry.
Local: 16671 TEA: 13037050 Grade Level: 11-12 Prerequisite: Robotics I Credit:	Robotics I	Students enrolled in this course demonstrate knowledge and skills necessary for the robotic and automation industry. Through implementation of the design process, students transfer advanced academic skills to component designs in a project-based environment and build prototypes or use simulation software to test their designs. Additionally, students explore career opportunities, employer expectations, and educational needs in the robotic and automation industry.
Local: 16641 TEA: 13037100 Grade Level: 10-12 Prerequisite: One Unit Of High School Science And Algebra I. Credit: 1	Robotics II	<p>In Principles of Technology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Various systems will be described in terms of space, time, energy, and matter. Students study a variety of topics that include laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics, and characteristics and behavior of waves, apply physics concepts and perform laboratory experiments. To receive credit in science, the course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry. Currently, this course is offered at two campuses.</p> <p>This course may also be used as the Physics credit requirement under the HB5 STEM endorsement for students who have entered Grade 9 in the 2014-2015 school year and thereafter.</p>

Local: 16893
TEA: 13037200
Grade Level: 11-12
Prerequisite: One Unit Of High School Science
Credit: 1

Principles of Technology

In this course students formulates hypotheses to guide experimentation and data collection; analyze published research; develop and implement investigative designs; collect, organize, and evaluate qualitative and quantitative data obtained through experimentation; synthesize valid conclusions from qualitative and quantitative data; and communicate conclusions clearly and concisely to an audience of professionals. Various systems are described in terms of space, time, energy, and matter. Students study a variety of topics related to the nature of science, scientific inquiry, science and social ethics, and scientific systems and use critical thinking, scientific reasoning and problem solving to make informed decisions while developing complex science projects. Students must meet the 40% laboratory and fieldwork requirement.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter.

Local: 16892
TEA: 13037300
Grade Level: 12
Prerequisite: Algebra I, Geometry, And Two Stem Credit Courses
Credit: 1

Scientific Research and Design

Engineering design is the creative process of solving problems by identifying needs and then devising solutions. This solution may be a product, technique, structure, process, or many other things depending on the problem. Science aims to understand the natural World, while engineering seeks to shape this World to meet human needs and wants. Engineering design takes into consideration limiting factors or "design under constraint." Various engineering disciplines address a broad spectrum of design problems using specific concepts from the sciences and mathematics to derive a solution. The design process and problem solving are inherent to all engineering disciplines. Engineering Design and Problem Solving reinforces and integrates skills learned in Previous mathematics and science courses. The course must include at least 40% laboratory investigation and fieldwork using appropriate scientific inquiry. This course emphasizes solving problems, moving from well-defined toward more open ended, with real-World application. Students apply critical-thinking skills to justify a solution from multiple design options. Additionally, the course promotes interest in and understanding of career opportunities in engineering.

This course may also be used as a third or fourth science credit under the HB5 graduation requirements for students who have entered Grade 9 in the 2014-2015 school year and thereafter

Local: 16885
TEA: 13036500
Grade Level: 10-11
Prerequisite: 1 Prerequisite: Concepts Of Engineering And Technology
Credit:

Engineering Design and Problem Solving

In this course, students use 3D solid modeling design software to help them design solutions to solve proposed problems. Students learn how to document their work and communicate solutions to peers and members of the professional community. The major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation.

Local: 16890
TEA: 13036600
Grade Level:
Prerequisite: Engineer Design And Presentation
Credit:

Advanced Engineering Design and Presentation II

In this course, students use 3D solid modeling design software to help them design solutions to solve proposed problems. Students learn how to document their work and communicate solutions to peers and members of the professional community. The major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation.

Local: 16672
TEA: 13036900
Grade Level: 11-12
Prerequisite: None
Credit: 1

Solid State Electronics (Advanced Electronics)

Transportation Distribution and Logistics

Local: 16860 TEA: 13039600 Grade Level: 10-11 Prerequisite: Principles Of Transportation Credit: 2	Advanced Automotive Technology I	Students develop knowledge of the major automotive systems and the principles of diagnosing and servicing these systems. Students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices.
Local: 16865 TEA: 13039700 Grade Level: 11-12 Prerequisite: Automotive Technology Credit: 2	Advanced Automotive Technology II	Students gain advanced knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. The focus of this course will be on the diagnosis and repair of major components of automotive vehicles. The study will include diagnosis and repair of chassis and driveline components, electronic components and air-conditioning, brake, steering and suspension components.
Local: 16870 TEA: 13039400 Grade Level: 10-12 Prerequisite: Intro To Aircraft Technology, Student Must Be 16 Years Of Age Credit: 1	Aircraft Technology	This course is the basic ground school for the Private Pilot Certificate, providing the student with the necessary aeronautical knowledge that can be used for private pilot certification. Topics include principles of flight radio procedures, weather, navigation aerodynamics, and federal aviation administration regulations.
Local: 16872 TEA: 13039500 Grade Level: 11-12 Prerequisite: None Credit: 2	Aircraft Technology - Private Pilot	This course is the basic ground school for the Private Pilot Certificate, providing the student with the necessary aeronautical knowledge that can be used for private pilot certification. Topics include principles of flight radio procedures, weather, navigation aerodynamics, and federal aviation administration regulations.
Local: 16861 TEA: 13039550 Grade Level: 10-11 Prerequisite: Principles Of Transportation Credit: 1	Automotive Basics	Students will gain knowledge of the basic automotive systems and the principles of diagnosing and servicing these systems. Students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices.
Local: 16875 TEA: 13039500 Grade Level: 11-12 Prerequisite: Aviation Technology Credit: 2	Aviation Technology II Pilot (Private Pilot)	This course is a study of advanced aviation topics that can be used for Federal Aviation Administration certification at the commercial pilot level. It includes Preparation for the commercial pilot level. It includes Preparation for the commercial airplane knowledge test.
Local: 16880 TEA: 13039500 Grade Level: 11-12 Prerequisite: Aviation Technology II Credit: 2	Aviation Technology III Pilot (Commercial/Instrument Pilot)	This course is a study of basic instrument radio and navigation designed to apply the theory of operation, repair, and maintenance of aircraft airframe, power plant, and avionics systems. Aircraft services include knowledge of the function, diagnosis, and service of the electrical, electronic, hydraulic, pneumatic, airframe, mechanical, and power plant components of aircraft as governed by federal aviation regulations.
Local: 16276 TEA: 13040300 Grade Level: 11-12 Prerequisite: None Credit: 1	Distribution and Logistics	

Local: 16871 TEA: 13039350 Grade Level: 9-10 Prerequisite: None Credit: 1	Intro to Aircraft Technology	This course is designed to apply the theory of operation, repair, and maintenance of aircraft airframe, power plant, and avionics systems. Aircraft services include knowledge of the function, diagnosis, and service of the electrical, electronic, hydraulic, pneumatic, airframe, mechanical, and power plant components of aircraft as governed by federal aviation regulations.
Local: 16296 TEA: 13040200 Grade Level: 10-12 Prerequisite: None Credit: 1	Management of Transportation Systems	
Local: 16867 TEA: 13040400 Grade Level: 12 Prerequisite: Advanced Automotive Technology I Credit: 2	Practicum in Automotive Technology	The Practicum 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
Local: 16884 TEA: 13040450 Grade Level: 11-12 Prerequisite: None Credit: 2	Practicum in Aviation - Commercial/Instrument Pilot	
Local: 16277 TEA: 13040470 Grade Level: 11-12 Prerequisite: None Credit: 2	Practicum in Distribution and Logistics	
Local: 16298 TEA: 13039250 Grade Level: 9-10 Prerequisite: None Credit: 1	Principles of Transportation Systems	Students gain knowledge and skills in the safe application, design, production, and assessment of products, services, and systems. This knowledge includes the history, laws and regulations, and common practices used in the logistics of warehousing and transportation systems. Students should apply knowledge and skills in the application, design, and production of technology as it relates to the transportation, distribution, and logistics industries.
Local: 16862 TEA: 1304000 Grade Level: 10-12 Prerequisite: None Credit: 1	Small Engine Technology I	This course includes gaining knowledge of the function and maintenance of the systems and components of all types of small engines. Instruction includes the repair, and service of cooling, air, fuel, lubricating, electrical, ignition, and mechanical systems.
Local: 16863 TEA: 13040100 Grade Level: 12 Prerequisite: Principles Of Transportation Systems And Small Engine I. Credit: 2	Small Engine Technology II	This course includes advances knowledge of the function, diagnosis, and service of the systems and components of all types of small engines. This course is designed to provide hands-on and practical application for employment in the engine technology industry.

Glossary of Terms

AP - AP courses are approved by the College Board® and are designed to provide high school students college level studies using college level materials and strategies. The course content requires students to read and write extensively in and out of class, as well as develop advanced reasoning and problem-solving skills. Support systems are offered to assist students. Advanced Placement courses prepare students to be successful on the College Board® AP exams administered annually in May by which students may earn college credit. AP syllabi are approved by the College Board® as meeting a national, college level standard. Pre-AP courses prepare students toward AP level work.

Articulated - Technical Preparation courses are higher-level academic Career and Technology Education (CTE) courses. A list of current courses articulated for college credit is found in the catalog.

Associate's Degree - A degree that can be completed usually in two years after completing focused post-secondary course work in a particular specialty.

Award Letter - The official document issued by a college's Financial Aid Office that lists all of the financial assistance offered to a student.

Distinguished Level of Achievement (DLA) - A graduation plan specified by the State Board of Education in support of the Texas Legislature passing the House Bill 5 Foundation High School Program graduation plans. It is the DeSoto ISD recommended graduation plan because it provides the student with the most post-secondary options, especially college admissions. It is the required plan to be eligible for the top 10% admission rule.

Dual Credit - College level courses that students can take for both high school graduation credit and college credit. Courses accepted for dual credit cover the TEKS for the high school course and meet college guidelines. A list of approved dual credit courses can be found in each content area and a complete list is found in the catalog.

Endorsements - An endorsement is a planned concentration of coursework in one of five areas: STEM, Public Service, Arts and Humanities, Business and Industry, and Multidisciplinary. They are specified by the State Board of Education in support of the Texas Legislature passing the House Bill 5 Foundation High School Program graduation plans.

English as a Second Language - English as a Second Language (ESOL) students are served in sheltered instruction in grades 9 and 10 as needed.

FAFSA - (Free Application for Federal Student Aid) is a standard federal form used to determine your eligibility for most types of financial aid including Federal Government backed student loans. The FAFSA is typically completed early in the year before March 15. It requires income, asset, and tax information from the students and/or parents.

Gifted and Talented - The needs of Gifted and Talented (GT) students are met in several ways. In the four core

subject areas – language arts, mathematics, science and social studies-identified gifted students may choose to participate in Pre-Advanced Placement and Advanced Placement courses with gifted instruction being provided by teachers trained in both gifted education and Advanced Placement methodologies. Gifted students may also choose to participate in UIL academic events, which offer students an opportunity to deepen their knowledge in core subject areas as well as areas of special interest. Although not formally identified, students gifted in athletics, dance, art, graphics, computers, music, drama, speech and leadership may choose to participate in any of the District's outstanding elective programs. It is strongly recommended that gifted students participate in the Distinguished Achievement Program (DAP) or Distinguished Level of Achievement Program.

Performance Acknowledgements - Recognition of a student's achievement in a particular category. They are specified by the State Board of Education in support of the Texas Legislature passing the House Bill 5 Foundation High School Program graduation plans.

Pre-AP - Pre-AP courses include specific content and activities designed to prepare students for both STAAR and success in college-level Advanced Placement courses. Depth of material requires students to read and write extensively in and out of class.

PSAT - Preliminary Scholastic Assessment Test is a two-hour test given once a year in October. As with the SAT, the student receives separate math and verbal scores. Each subject is scored on a scale of 20 to 80 and these scores are combined to create the national Merit Scholarship selection index for juniors.

Scholarships - Like grants, these are a form of financial aid that do not have to be repaid. These are available from many sources including community groups, schools, and private corporations.

Scholarships can be awarded based on a variety of criteria including scholastic achievement, hobbies, community service, and college majors.

Special Education - Students with identified special needs will be provided appropriate modifications and accommodations in general education classes as specified in their Individual Education Plan (IEP).

Students should always be served in the regular classroom unless prohibited by a significant handicap. Should students need modification of the state standards, they may be served in specialized classes according to their Individual Education Plan (IEP).