

## GRADE LEVEL CLASSIFICATION

Grade level classification will be assigned based upon the number of documented credits earned as of August 1<sup>st</sup>. The student will remain in that grade level for the entire school year. Classification of students does not change during the school year. Students transferring from another school will be classified upon entering at the grade level consistent with our school's classification schedule. Students must adhere to their grade level classification to participate in class activities or events.

Grade level classifications require the following earned credits:

9 <sup>th</sup>	(Freshman)	Less than 6 credits
10 <sup>th</sup>	(Sophomore)	6 or more credits
11 <sup>th</sup>	(Junior)	12 or more credits
12 <sup>th</sup>	(Senior)	19 or more credits

## TRANSFER STUDENTS

Transfer students shall complete all state and local graduation requirements to be eligible for a diploma. Students returning from home school, private school, charter school and/or out of state school must present their educational records from a state-accredited institution for review to determine the status of the student. If an official transcript cannot be provided by the student, the student will be required to take examinations for earning credit and grade placement. Units required that are not completed prior to enrolling may be satisfied by credit by examination and/or correspondence courses. Students are responsible for the fees for each semester of credit that is tested.

## GRADUATION REQUIREMENTS

1. Earn 26 credits
2. Pass the TAKS Exit Exam if you were a freshman after August, 2001
3. Pay all fee and fines
4. Clear attendance

Graduation Programs are listed in the academic handbook.

\*AP Courses will be credited upon acceptance by the College Board, June, 2007.

## EARLY GRADUATION

If a student plans to complete the course work prior to the student's normal graduation plan, the student must meet the following guidelines:

1. An application for early graduation must be prepared and signed by the student, parent(s), or legal guardian, and the principal after the student has passed all portions of the TAKS Exit Exam.
2. Student's transcript will be examined to see if the student can complete all graduation requirements. The student must meet the graduation requirements in place for the other students graduating the same year.
3. Student will not be officially moved to senior status until second semester when he/she has accumulated 19 credits. Students will be included in all senior activities **for 2<sup>nd</sup> semester only**. **Students will not participate in any Senior Activity until senior status (19 credits) is officially established (senior section of yearbook, senior panoramic picture, senior pep rally, etc)**
4. Early graduates who complete at midterm shall not be eligible for participation in school activities and/or organizations except for commencement exercises. A student that is no longer in attendance because of early graduation shall not be eligible for an honor or election.

5. Diplomas shall not be awarded to early graduates before spring commencement. However, transcripts shall be issued to reflect early graduation.

## **CREDITS**

1. **Courses at Terrell High School:** A full curriculum is offered at Terrell High School. All students must earn twenty six (26) credits to graduate from Terrell High School. Required courses are listed in Graduation Plans. Students may take between seven (7) and nine (9) courses each semester. Each course is worth .5 credits each semester. Three and one half (3.5) to four and one half (4 ½) credits can be earned each semester. Seven (7) to nine (9) credits can be earned each standard school year.
2. **Dual Credit Courses:** Junior and Senior students may wish to take courses on the college level that would also receive high school credit. Each student must have prior permission from his/her high school counselor before enrolling in a course for concurrent credit. The district will pay tuition if the student completes the course(s) with a grade of “C” or above. The student must pay for fees, supplies, and/or books that are required for the course(s) that they enrolled in. If a student drops a course or makes less than a “C”, he/she must reimburse the Terrell ISD. Student’s must also meet any requirements and meet any regulations that the colleges may have in place. Dual Credit courses will not count toward your GPA, but they do count toward graduation credits. (see your counselor)
3. **Credit by Examination:** Students having thorough knowledge in a subject area may take a test to determine mastery in that subject. The district has provisions to offer credit by exam in limited subject areas. The test result will be the grade recorded for the course and will not be used in calculating GPA. The tests will only be offered in October and July. Students must attain a score of 90% or higher for courses not previously attempted, and 70% or higher for all courses previously attempted. There is no charge for these exams. Credit by exam through Texas Tech and UT Austin is available anytime throughout the academic school year. Should students choose credit by exam through Texas Tech or UT Austin, a fee will be charged for each semester of credit in each subject test taken..
4. **Correspondence Courses:** Approved high school correspondence courses are an excellent means of earning high school credit. Courses are designed around the required course curriculum outlined and approved by the Texas Education Agency. Only two (2) credits can be earned by correspondence. Personal motivation, self-discipline, and common sense are crucial for correspondence work. Prior approval by your counselor must be obtained in order to receive credit through correspondence. Graduating seniors must complete a correspondence course prior to May 1 if it is required for graduation. The student must pay the cost of each course. Terrell ISD will not cover the cost of these courses. Letter grade calculation will be converted as following: A = 95, B = 85, C = 75, (+) or (-) will add or subtract four (4) points from the grade. Correspondence credit courses will not count toward your GPA, but they do count toward graduation credits. (see your counselor for a list of courses from accredited universities)
5. **Summer School:** Summer school will be offered for remedial purposes and effective summer 2009 certain electives may be offered based on student demand. A fee will be required. A student must contact his/her counselor to be certain that the correct course and correct failed semester is repeated. Summer school grades can not be averaged with regular school grades. Summer school grades will not be calculated in GPA average. Summer school grades will be recorded with regular school grades to determine the granting of earned credits.

# **TESTING**

## **Exit Level Test**

All students will be required to pass ALL SECTIONS OF THE TAKS-EXIT in order to meet graduation requirements. This ruling applies to all students, regardless of when they entered high school.

### **Freshmen**

Reading – students must pass grade level reading test

Mathematics – students must pass test based on Algebra 1

### **Sophomore**

Language Arts – (combination of reading and writing) – based on English 2

Social Studies – students must pass test based on early American History (8<sup>th</sup> grade), World

Geography and World History

Science – students must pass test based on Biology, Physics, and Chemistry

Mathematics – students must pass test based on Algebra 1 and Geometry

### **Junior-Exit Level**

Language Arts – (combination of reading and writing) – based on English 3

Social Studies – students must pass test based on American History, World Geography and World History

Science – students must pass test based on Biology, Chemistry and Physics

Mathematics – students must pass test based on Algebra 1, Geometry, and Number Systems

Students will not receive a high school diploma until all Exit Level TAKS tests are passed. The State of Texas will set passing standards each year.

## **PSAT Test**

The Preliminary Scholastic Aptitude/National Merit Scholarship Qualifying Test (PSAT/MNSQT) is given to the 10<sup>th</sup> and 11<sup>th</sup> graders on nationally specified dates in October of each year. The PSAT portion of this test can be of assistance to students when planning for college. The MNSQT portion is the only way 11<sup>th</sup> graders can compete for National Merit Scholarships or for scholarships given by many companies and associations.

## **College Entrance Exams**

The SAT and ACT college entrance exams are administered on nationally specified dates during the year. All four-year colleges/universities require an entrance score prior to admitting a student. Two year colleges recommend, but do not require, the ACT/SAT exam. These tests are usually taken during the junior year and should be taken no later than the fall semester of the senior year. Each college specifies which test it requires. You may obtain this information by either referring to the section on admission requirements in specific college general catalogs, by referring to the official college/university website, or by contacting the admission office of that college. Registration deadlines are approximately four weeks to the actual test date. Registration materials for these tests are available in the counseling office. In order for your scores to be placed as a part of your permanent record, you must place our assigned CEEB or school code on all registration materials. Please make note of Terrell High School's code **446-950**. This code is also needed on college admissions forms. Terrell High School is a test site for the SAT in December and for the ACT in October.

## **THEA (TEXAS HIGHER EDUCATION ASSESSMENT) formerly TASP**

Students entering any Texas public community college or university are required to take the THEA test before registering for any academic course. It is suggested that juniors take the THEA test in early spring if they wish to enroll in college courses for the summer preceding their senior year. To be exempt from THEA Language Arts, a student must score a 2200 on Reading and 3 on composition on the 11<sup>th</sup> grade Exit TAKS. To be exempt from THEA Math, a student must score a 2200 on Math 11<sup>th</sup> grade Exit TAKS. Students may also earn exemptions through ACT and SAT scores. The criteria for exemption for ACT and SAT are:

ACT- a score of 23 (minimum 19 in English and Math)

SAT – a score of 1070 [not including Writing] (minimum of 500 in Verbal and Math)

### **Advanced Placement Program**

The Terrell High School AP program gives students an opportunity to pursue college level studies while still in high school. The AP Program will challenge students, reward their achievement, assist with the transition to college, and ease the financial burden of college. Students will be required to take AP exams after completing AP course work. Weighted points are awarded toward student's GPA for successfully completing AP course work.

\*AP Courses will be credited upon acceptance by the College Board, June, 2007.

AP Calculus (Math)

AP Spanish (Foreign Language)

AP Biology (Science)

AP French (Foreign Language)

AP Chemistry (Science)

AP Economics (Social Studies)

AP English 3 (Language Arts)

AP English 4 ( Language Arts)

AP Government (Social Studies)

AP Environmental Science (Science)

### **Texas Scholars Program**

Students that graduate with a recommended diploma from Terrell High School may become eligible for the Texas Grant if they complete the FAFSA and show financial need. The Texas Grant pays approximately \$1200 per term for six years for tuition and fees at public and private college and universities as well as some special technical schools. Grant availability is contingent upon legislative action and can be changed or eliminated at any time without advance notice to Texas high schools.

## **GRADING SYSTEM**

### **Earned Credits**

All credits are based on numeric final grades of completed courses each semester. If a student fails one semester of a full year course and passes the other semester of the course, credit is earned if the two semester average 70 or above. This applies to the Fall and Spring semester grades during a single school year only.

Earned credits count toward the 26 credits needed for graduation. Earned credits that do not count toward GPA:

1. Summer school courses
2. Correspondence courses
3. Dual credit college courses
4. Courses prior to 9<sup>th</sup> grade year (example Algebra 1 in 8<sup>th</sup> grade)
5. Credit by examination
6. Local credit courses

## **GRADE POINT AVERAGE (GPA)**

Terrell High School has a fall semester and a spring semester. Each semester is broken up into three six weeks grading periods. Final grade for each semester will be determined by averaging the six-week grades together (that will count for 80%) and a final exam (that will count for 20%). If a student is exempt from a final exam, semester grade will be the average of the three six-week grades.

A student's Grade Point Average (GPA) is figured by adding grades and dividing by the number of classes. Certain courses do not count for GPA but count for graduation credit:

1. Athletics
2. Cheerleading
3. Physical Education
4. Band
5. Tigerettes (Dance)
6. Dual and concurrent credit courses
7. Correspondence courses
8. Local credit courses

### **Point System**

<b>Grade</b>	<b>Level One Course</b>	<b>Level Two Course</b>
<b>97 - 100</b>	<b>12</b>	<b>15</b>
<b>93 - 96</b>	<b>11</b>	<b>14</b>
<b>90 - 92</b>	<b>10</b>	<b>13</b>
<b>87 - 89</b>	<b>9</b>	<b>12</b>
<b>83 - 86</b>	<b>8</b>	<b>11</b>
<b>80 - 82</b>	<b>7</b>	<b>10</b>
<b>77 - 79</b>	<b>6</b>	<b>9</b>
<b>73 - 76</b>	<b>5</b>	<b>8</b>
<b>70 - 72</b>	<b>4</b>	<b>7</b>
<b>0 - 69</b>	<b>0</b>	<b>0</b>

All courses at Terrell High School are either level one or level two courses. Level one is a regular education course and level two is an Honors/PreAP/AP course. Level two courses are awarded a higher weight of GPA because of the difficulty of the course. All courses must meet the Texas Essential Knowledge and Skills (TEKS) requirements.

### **Ranking of Students**

The ranking of students shall include only courses taken in grades 9 – 12. All level one and level two courses attempted will be used to compute class ranking. GPA will be calculated based on the above table. The GPA is calculated by taking the cumulative points earned from the beginning of the 9<sup>th</sup> grade to the current date and dividing by the cumulative number of courses attempted each semester from the beginning of the 9<sup>th</sup> grade to the current date. An updated GPA/ranking will be available at the end of each semester.

The students will be ranked based on the highest to lowest grade point average (GPA). Final rankings for seniors will include all grades through the 5<sup>th</sup> six-weeks of the senior year.

## Honor Graduates

Students with a four-year average of 11.50 shall be listed as honor graduates at the commencement exercises. Early graduate students with an average of 11.50 will be listed as honor graduates during commencement ceremonies. Three-year honor graduates will be listed separately.

## Transfer Students

Students transferring from other school districts will have their GPA re-tabulated based on the identification of level one or level two courses. If a student fails to accumulate enough credits to move to the next grade level, he/she will be ranked according to his/her appropriate grade classification.

## VALEDICTORIAN AND SALUTATORIAN

The student with the highest grade point average of level one and level two courses shall be granted the honor of valedictorian, and the student with the second highest average of level one and level two courses shall receive the salutatorian honor. In the event of a tie the student with the highest grade point average based upon the report card grade of level one and level two courses for four years shall be granted the honor of valedictorian.

To be eligible for valedictory and salutatory honors, a student shall be enrolled at Terrell High School for their entire junior and senior years. If enrolled at any alternative education (home school, Phoenix program, etc.) or other school district(s) during their junior and/or senior year(s), the student will not be eligible for valedictory and salutatory honors.

### RECOMMENDED SEQUENCE OF COURSES for the Graduating Class of 2010 Sample Four Year Plan

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4
ALGEBRA 1	GEOMETRY	ALGEBRA 2	PRECAL/ALG 3
BIOLOGY	IPC/PREAP CHEM	GMO/PHYSICS	CHEM/4 <sup>TH</sup> SCI
WORLD GEOG	WORLD HISTORY	US HISTORY	GOV'T & ECON
BCIS	FOREIGN LANG	FOREIGN LANG	FINE ART
PHYSICAL ED	PHYSICAL ED	SPEECH&HEALTH	ELECTIVE
ELECTIVE	ELECTIVE	ELECTIVE	ELECTIVE

**RECOMMENDED SEQUENCE OF COURSES**  
**For the Graduating classes of 2011-2013**  
 Sample Four Year Plan

<b>FRESHMAN YEAR</b>	<b>SOPHOMORE YEAR</b>	<b>JUNIOR YEAR</b>	<b>SENIOR YEAR</b>
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4
ALGEBRA 1 or GEOM	GEOMETRY or ALGEBRA 2	MATH MOD/ALG 2 or PRECALC	ALG 2/PRECAL or AP CALC
BIO/ PREAP BIO	IPC/ PREAP CHEM	ENV SCI/ PAP PHYSICS	CHEM/ 4 <sup>TH</sup> LAB SCI
WORLD GEOG	WORLD HISTORY	US HISTORY	GOV'T & ECON
BCIS	FOREIGN LANG	FOREIGN LANG	PHYSICAL ED
PHYSICAL ED	FINE ART	SPEECH&HEALTH	ELECTIVE
SC ELECTIVE	SC ELECTIVE	SC ELECTIVE	ELECTIVE

\* SC stands for State Credit

# GRADUATION REQUIREMENTS FOR THE CLASS OF 2010

## Regular Diploma – State of Texas minimum requirements – not recommended at Terrell High School

Course	Credit	Required Courses
English	4	English 1,2,3,4, or Business Communications (can be substituted for English 4)
Mathematics	3 or 4	Algebra 1, Geometry, additional math course(s)
Science	3 or 4	Biology, IPC, additional science course(s)
Social Studies	4	World Geography, World History, U. S. History, Economics, Government
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop Course**
Health	.5	Health
Technology	1	Business Computer Information Systems 1, or Business Image Management
Speech	.5	Communication Applications
Electives	7	Five (5) must be state approved courses
<b>TOTAL</b>	<b>26</b>	

All students that graduate from Terrell High School must have 4 credits in math and 3 credits in science or 3 credits in math and 4 credits in science.

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\*One full year may substitute for one credit of Physical Ed. activity credit.

**This plan is not recommended for Terrell High School students. It will only be used in extreme conditions.**

**Recommended Diploma for Terrell High School for the class of 2010**

<b>Courses</b>	<b>Credit</b>	<b>Required Courses</b>
English	4	English 1,2,3,4 (AP, PreAP, or dual credit college courses may substitute)
Mathematics	3 or 4	Algebra 1, Algebra 2, Geometry, additional course(s) (AP, PreAP, or dual credit college courses may substitute)
Science	3 or 4	Biology 1, Chemistry 1, IPC or Physics, additional course(s). (AP, PreAP, or dual credit college courses may substitute)
Social Studies	4	World Geography, World History, US History, Economics, Government (AP, PreAP, or dual credit college courses may substitute)
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop Course**
Health	.5	Health
Speech	.5	Communication Applications
Foreign Language	2	Spanish, French (two years of same language)
Technology	1	Business Computer Information Systems 1 or Business Image Management 1
Fine Arts	1	Art, Choir, Theater Arts, 1 year of Band
Electives	4	2 credits must be <u>state</u> approved courses
<b>TOTAL</b>	<b>26 Credits</b>	

All students are enrolled at Terrell High School to receive a recommended diploma.

All students that graduate from Terrell High School must have 4 credits in math and 3 credits in science or 3 credits in math and 4 credits in science.

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\*One full year may substitute for one credit of Physical Ed. activity credit.

## Distinguished Achievement Diploma Part 1 for the class of 2010

<b>Courses</b>	<b>Credit</b>	<b>Required Courses</b>
English	4	English 1,2,3,4 (AP, PreAP, or dual credit college courses may substitute)
Mathematics	3 or 4	Algebra 1, Algebra 2, Geometry, additional course(s) (AP, PreAP, or dual credit college courses may substitute)
Science	3 or 4	Biology 1, Chemistry 1, IPC or Physics, additional course(s) (AP, PreAP or dual credit college courses may substitute)
Social Studies	4	World Geography, World History, US History, Economics, Government (AP, PreAP, or dual credit college courses may substitute)
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop courses**
Health	.5	Health
Speech	.5	Communication Applications.
Foreign Language	3	Spanish, French (three years of same language)
Technology	1	Business Computer Information Systems 1 or Business Image Management
Fine Arts	1	Art, Choir, Theater Arts, 1 year of Band,
Electives	3	2 credits must be <u>state</u> approved courses
<b>TOTAL</b>	<b>26 Credits</b>	

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\* One full year may substitute for one credit of Physical Ed. Activity credit.

### **Part 2 (for completion of Distinguished Achievement Program)**

Advanced measures focus on student performance at the college or professional level. Students must complete the requirement found in 19 TAC 74.13 Texas Educational Code and receive any combination of four of the following advance measures:

AP Examinations with a 3 or above score

College Courses with a “B” or higher grade

Research Projects

The advanced measurements include:

1. Original research/project
  - a. Judged by panel of professionals in the field that is the focus of the project, or
  - b. Conducted under the direction of mentor(s) and reported to an appropriate audience;
2. AP Examinations
  - a. A score of three or above on the College Board Advanced Placement examination.
  - b. A score on the PSAT that qualifies a student for recognition as a Commended Scholar or higher by the National Merit 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;
3. College Courses
  - a. A Grade of 3.0 or higher on courses that count for college credit including tech prep programs;

Note: The student must complete part 1 and part 2 for a Distinguished Achievement Diploma. Failure to meet all of the requirements may result in the student graduating on the Recommended Program instead of the Distinguished Achievement Program. Students are encouraged to attempt and complete the Distinguished program if they have plans to attend college.

# GRADUATION REQUIREMENTS for the Classes of 2011, 2012, 2013

## Regular Diploma – State of Texas minimum requirements – not recommended at Terrell High School

Course	Credit	Required Courses
English	4	English 1,2,3,4, or Business Communications (can be substituted for English 4)
Mathematics	4	Algebra 1, Geometry, additional math courses
Science	4	Biology, IPC, additional science courses
Social Studies	4	World Geography, World History, U. S. History, Economics, Government
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop Course**
Health	.5	Health
Technology	1	Business Computer Information Systems 1, or Business Image Management
Speech	.5	Communication Applications
Electives	7	Five (5) must be state approved courses
<b>TOTAL</b>	<b>26</b>	

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\*One full year may substitute for one credit of Physical Ed. activity credit.

**This plan is not recommended for Terrell High School students. It will only be used in extreme conditions.**

**Recommended Diploma for Terrell High School for the classes of 2011, 2012, 2013**

<b>Courses</b>	<b>Credit</b>	<b>Required Courses</b>
English	4	English 1,2,3,4 (AP, PreAP, or dual credit college courses may substitute)
Mathematics	4	Algebra 1, Algebra 2, Geometry, additional course(s) (AP, PreAP, or dual credit college courses may substitute)
Science	4	Biology 1, Chemistry 1, IPC or Physics, additional course(s). (AP, PreAP, or dual credit college courses may substitute)
Social Studies	4	World Geography, World History, US History, Economics, Government (AP, PreAP, or dual credit college courses may substitute)
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop Course**
Health	.5	Health
Speech	.5	Communication Applications
Foreign Language	2	Spanish, French (two years of same language)
Technology	1	Business Computer Information Systems 1 or Business Image Management 1
Fine Arts	1	Art, Choir, Theater Arts, 1 year of Band
Electives	3	2 credits must be <u>state</u> approved courses
<b>TOTAL</b>	<b>26 Credits</b>	

All students are enrolled at Terrell High School to receive a recommended diploma.

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\*One full year may substitute for one credit of Physical Ed. activity credit.

## Distinguished Achievement Diploma Part 1 for the class of 2011, 2012, 2013

<b>Courses</b>	<b>Credit</b>	<b>Required Courses</b>
English	4	English 1,2,3,4 (AP, PreAP, or dual credit college courses may substitute)
Mathematics	4	Algebra 1, Algebra 2, Geometry, additional course(s) for which Alg 2 is a Prerequisite (AP, PreAP, or dual credit college courses may substitute)
Science	4	Biology 1, Chemistry 1, Physics, additional lab-based course(s) (AP, PreAP or dual credit college courses may substitute)
Social Studies	4	World Geography, World History, US History, Economics, Government (AP, PreAP, or dual credit college courses may substitute)
Physical Education	2	Physical Education, Tigerettes, Cheerleading*, Athletics, Band*, P. E. Dance, Vocational Coop courses**
Health	.5	Health
Speech	.5	Communication Applications.
Foreign Language	3	Spanish, French (three years of same language)
Technology	1	Business Computer Information Systems 1 or Business Image Management
Fine Arts	1	Art, Choir, Theater Arts, 1 year of Band,
Electives	2	2 credits must be <u>state</u> approved courses
<b>TOTAL</b>	<b>26 Credits</b>	

\* Only Fall semester may substitute for Physical Ed. activity credit.

\*\* One full year may substitute for one credit of Physical Ed. Activity credit.

### **Part 2 (for completion of Distinguished Achievement Program)**

Advanced measures focus on student performance at the college or professional level. Students must complete the requirement found in 19 TAC 74.13 Texas Educational Code and receive any combination of four of the following advance measures:

- AP Examinations with a 3 or above score
- College Courses with a “B” or higher grade
- Research Projects

The advanced measurements include:

4. Original research/project
  - a. Judged by panel of professionals in the field that is the focus of the project, or
  - b. Conducted under the direction of mentor(s) and reported to an appropriate audience;
5. AP Examinations
  - a. A score of three or above on the College Board Advanced Placement examination.
  - b. A score on the PSAT that qualifies a student for recognition as a Commended Scholar or higher by the National Merit 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;
6. College Courses
  - a. A Grade of 3.0 or higher on courses that count for college credit including tech prep programs;

Note: The student must complete part 1 and part 2 for a Distinguished Achievement Diploma. Failure to meet all of the requirements may result in the student graduating on the Recommended Program instead of the Distinguished Achievement Program. Students are encouraged to attempt and complete the Distinguished program if they have plans to attend college.

## **DIVISION 1 NCAA ATHLETIC GUIDELINES**

### **General Academic Eligibility Requirements:**

If you want to practice and play your freshmen year at an NCAA Division I school, you must be considered a “qualifier” and meet the requirements of NCAA bylaw 14.3 commonly known as “Prop 48”.

If you are first entering a Division I school after August 1, 1996, in order to be considered a “qualifier” you are required to:

1. Graduate from high school;
2. Successfully complete a core curriculum of at least 14-16 academic courses;
3. Have a single grade point average (based upon a maximum of 4.00) and a combined score on the SAT verbal and math sections or a composite score on the ACT based on the qualifier index scale that is included on the following page.

### **Core Curriculum Requirements:**

4 years of English  
3 years of Math (Algebra 1 and higher)  
2 years in Social Science  
2 years in Science (including at least 1 lab science)  
1 additional year in English, Math, or Science  
4 additional courses in the above areas, or foreign language

# **DIVISION 2 NCAA ATHLETIC GUIDELINES**

## **General Academic Eligibility Requirements:**

If you want to practice and play your freshmen year at an NCAA Division 2 school, you must be considered a “qualifier” and meet the requirements of NCAA Bylaw 14.3, commonly known as “Prop 48”.

If you are first entering Division 2 School after August 1, 1996, in order to be considered a “qualifier” you are required to:

1. Graduate from high school;
2. Have a GPA of 2.0 in 14-16 academic courses;
3. Must achieve a 68 (sum of scores on the four individual tests) on the ACT or a 820 on the SAT
4. Can convert and combine sub scores from an SAT
5. The highest scores achieved on the verbal and mathematics section of the SAT or the highest scores achieved on the four individual tests of the ACT may be combined to achieve the highest scores.

## **Core Curriculum Requirements:**

- 3 years of English
- 2 years of Math (one year of Algebra and one year of Geometry)
- 2 years of Social Science
- 2 years of Science (including at least 1 lab class)
- 2 additional years in English, Math, or Science
- 3 additional academic courses in the above areas or foreign language.

**Note:** At Division 1 and 2 colleges, generally only courses completed in grades 9 through 12 may be considered cores courses. Courses taken after the completion of your eight semesters (e.g. summer school after your senior year) may to be used to satisfy core-course requirements.

## **Qualifier Index**

<b>Core GPA</b>	<b>SAT</b>	<b>ACT</b>
3.55 and above	400	37
2.5	820	68
2.475	830	69
2.450	840-850	70
2.425	860	70
2.400	860	71
2.375	870	72
2.350	880	73
2.325	890	74
2.300	900	75
2.275	910	76
2.250	920	77
2.225	930	78
2.200	940	79
2.175	950	80
2.150	960	80
2.125	960	81
2.100	970	82
2.075	980	83
2.050	990	84
2.025	1000	85
2.000	1010	86
Below 2.000	not eligible	not eligible

# COURSE DESCRIPTIONS

## CORE COURSES

### ENGLISH AND LANGUAGE ARTS

Course Number	Subject	Course Level	Grade Level	Credits
0111	English 1	1	9	1.0
0131	PreAP English 1	2	9	1.0
0112	English 2	1	10	1.0
0132	PreAP English 2	2	10	1.0
0113	English 3	1	11	1.0
0133	AP English 3	2	11	1.0
0114	English 4	1	12	1.0
0134	AP English 4	2	12	1.0
0511	ESL English 1 – Novice	1	9-12	1.0
0512	ESL Reading – Intermediate/Advanced	1	9-12	1.0
0514	ESL English 2 –	1	10-12	1.0
0516	ESL Reading - Novice	1	9-12	1.0
0211	Communication Applications	1	11-12	.5
0215	Newspaper (Journalism)	1	9-12	1.0
0216	Yearbook	1	9-12	1.0
0218	Radio/TV	1	9-12	1.0
0225	Debate	2	9-12	1.0
0116	SAT/ACT Prep (L)	1	10-12	.5
0135	Independent Study Program	1	11-12	1.0

Students in PreAP and AP English classes at Terrell High School are expected to participate in summer reading assignments. Upon return to school, students will turn in reading project and be prepared for tests on such. *The summer reading and tests will compose the majority of the student's first six weeks grade.*

#### English 1

**Course Number: 0111      Grade Level: 9      Course Level: 1      Credit 1.0**

#### Prerequisite: None

English 1 is an integrated program emphasizing writing and language skills, and reading and literature skills. Emphasis is placed on vocabulary, mechanics, usage, poetry, short story, the novel, and the drama both in written and oral presentation. Emphasis is on composition, the development and expansion of expository paragraphs and themes.

#### PreAP English 1

**Course Number: 0131      Grade Level: 9      Course Level: 2      Credit 1.0**

#### Prerequisite: Parent/Guardian Consent

In this advanced placement course, students are engaged in the careful study of literary works of recognized merit. Through such study, students sharpen their awareness of language and their understanding of the writer's craft. Writing assignments focus on the critical analysis of the author's use

of tone, diction, and detail in expositions, short stories, plays, poems, and novels. Summer reading assignment is required.

## **English 2**

**Course Number: 0112      Grade Level: 10      Course Level: 1      Credit: 1.0**

### **Prerequisite: English 1**

English 2 is an integrated program emphasizing writing and language skills and reading and literature skills. Emphasis is placed on vocabulary, mechanics, usage, poetry, short story, the novel, and drama both in written and oral presentation. Emphasis is on composition, the development and expansion of expository paragraphs and themes. Students are also introduced to basic research techniques through the assignment of a limited topic research paper.

## **PreAP English 2**

**Course Number: 0132      Grade Level: 10      Course Level: 2      Credits: 1.0**

### **Prerequisite: English 1 and Parent/Guardian Consent**

In this advanced placement course, students are engaged in the careful study of literary works of recognized merit. Through such study, students sharpen their awareness of language and their understanding of the writer's craft. Writing assignments are required. Timed writing of essays is practiced. Summer reading assignment is required.

## **English 3**

**Course Number: 0113      Grade Level: 11      Course Level: 1      Credits: 1.0**

### **Prerequisite: English 2**

English 3 is an integrated program emphasizing writing and language skills and reading and literature skills. This course includes representative writers, social thought, and genre of the major periods of American Literature. The student is acquainted with the rhetoric devices appropriate to various forms of informative, persuasive, expressive, and literary discourse. Several major works of American literature are considered. A major research paper is required.

## **AP English 3**

**Course Number: 0133      Grade Level: 11      Course Level: 2      Credits: 1.0**

### **Prerequisite: English 2 and Parent/Guardian Consent**

In this advanced placement course, students are engaged in the careful study of literary works of recognized merit. Through such study, students sharpen their awareness of language and their understanding of the writer's craft. Writing assignments focus on the critical analysis of the author's use of tone, diction, detail, point of view, and organization in expositions, short stories, poems, plays and novels. Timed writing of essays is practiced, and summer reading is required. A major research paper is required. Students will be encouraged to take the AP exam.

## **English 4**

**Course Number: 0114      Grade Level: 12      Course Level: 1      Credits: 1.0**

### **Prerequisite: English 3**

English 4 is an integrated program emphasizing writing and language skills and reading and literature skills. Chronological study of British literature traces its development through British history and through the development of various literary genres. The study of World Literature focuses on exposure to other cultures, appreciation of global diversity, and understanding of cross-cultural similarities. Emphasis is placed on the development of critical thinking skills as applied to the study of various literary works and continues the development of language and composition skills through the writing of critical essays and the literary research paper.

## **AP English 4**

**Course Number: 0134      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: English 3 and Parent/Guardian Consent**

In this advanced placement course, students are engaged in the careful study of literary works of recognized merit. Through such study, students sharpen their awareness of language and their understanding of the writer's craft. Writing assignments focus on the critical analysis of the author's use of tone, diction, detail, point of view, organization, and syntax in expositions, short stories, poems, plays and novels. Timed writing of essays is practiced, and summer reading assignment is required. A major research paper is required. Students will be encouraged to take the AP exam.

## **ENG SOL 1 – Beginner/Novice**

**Course Number: 0511      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: LPAC Placement / PEIMS Immigrant**

In this beginning level course students will receive instruction in the four language domains of listening, speaking, reading and writing English with a special focus on developing survival language and preparation for further development of academic language necessary for content classes. This course will address the linguistic, cognitive, and affective needs of the student.

## **ENG SOL 2 – Intermediate/Advanced**

**Course Number: 0514      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: LPAC Placement / PEIMS Immigrant**

Students will continue the development in English in the four domains of listening, speaking, reading and writing. The focus will be on increasing oral language development and vocabulary enrichment for academic language necessary for content classes. This course will address the linguistic, cognitive, and affective needs of the student.

## **ESL Reading – Beginner / Novice**

**Course Number: 0516      Grade Level 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: LPAC Placement**

This course is designed for the LEP student whose reading skill in English is at a beginning level. This can be the recent immigrant or non-immigrant student who has not progressed to the level necessary for academic success. It will focus on reading skills such as: English phonics, phoneme awareness, vocabulary development, reading strategies for comprehension. Students in ENG SOL 1 will also take ESL Reading – Beginner/Novice. This course will address the linguistic, cognitive, and affective needs of the student.

## **ESL Reading – Intermediate / Advanced**

**Course Number: 0512      Grade Level 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: LPAC Placement**

This course is designed for the LEP student who does not qualify for ENG SOL 1 or ENG SOL 2 but still needs ESL services. The course will focus on vocabulary development, reading comprehension strategies, TAKS preparation and reading for the real world. This course will address the linguistic, cognitive, and affective needs of the student.

## **Communication Applications**

**Course Number: 0211      Grade Level: 11-12      Course Level: 1      Credits: 0.5**

**Prerequisite: none**

For successful participation in professional and social life, students must develop effective communication skills. Rapidly expanding technologies and changing social and corporate systems demand that students send clear verbal messages, choose effective nonverbal behaviors, listen for desired results and apply critical thinking and problem solving processes. Students enrolled in Communication

Applications will be expected to identify, analyze, develop and evaluate communication skills needed for professional and social success in interpersonal situations, group interactions and personal and professional presentations.

### **Newspaper (Tiger Tracks)**

**Course Number: 0215      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

#### **Prerequisite: Teacher approval**

Students will focus on organizing and completing production of the student newspaper on a regular schedule. Students apply journalistic skills through desktop publishing, layout and design, photography and ad sales. Advanced computer skills, peer cooperation, and attention to detail are assets. Writing, technology, visual and electronic media are used as tools for learning as students produce effective communications.

### **Yearbook**

**Course Number: 0216      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

#### **Prerequisite: Teacher approval**

Students will focus on organizing and completing production of the THS Yearbook. Students apply journalistic skills through desktop publishing, layout and design, photography and ad sales. Advanced computer skills, peer cooperation, and attention to detail are assets. Writing, technology, visual and electronic media are used as tools for learning as students product effective communications.

### **Radio/TV (Broadcasting)**

**Course Number: 0218      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

#### **Prerequisite: Application**

Students in Radio/TV will learn about the history, climate, and technology of today's media and will examine the media's day-to-day functions. Students will also learn production and editing skills by assisting with campus and district-wide projects and by operating the video system at the PAC. Instruction includes operation of different types of cameras, mastery of audio and video editing techniques, script writing and storyboarding, and directing. Requires after school and occasional weekend participation.

### **Debate**

**Course Number: 0225      Grade Level: 9-12      Course Level: 2      Credits: 1.0**

#### **Prerequisite: Application/teacher approval**

Students will learn to research significant social and political questions to create informed opinions and will learn to use rhetorical skills to defend those positions from criticism. Students will develop critical thinking and listening skills through exploring debate techniques. Students will exercise their skills by competing in competitions such as those sponsored by UIL, NFL, and TFA. Requires after school practice and tournament participation.

### **SAT/ACT Prep Course (local credit only)**

**Course Number: 0116      Grade Level: 10-12      Course Level: 1      Credits: .5**

#### **Prerequisite: None**

This is a one semester course that introduces test taking skills and strategies to prepare students for the college entrance exams. Students will spend nine weeks in English/Language strategies and nine weeks in Mathematics strategies. Students are encouraged to register for entrance exams at the end of the semester course.

# MATH

Course Number	Subject	Course Level	Grade Level	Credits
2112	Algebra 1	1	9-12	1.0
2114	Geometry	1	9-12	1.0
2122	PreAP Geometry	2	9-12	1.0
2113	Algebra 2	1	10-12	1.0
2123	PreAP Algebra 2	2	10-12	1.0
2115	Mathematical Models	1	11-12	1.0
2131	PreAP Precalculus	2	11-12	1.0
2132	AP Calculus	2	12	1.0
2117	Algebra 3	1	11-12	1.0
9910	Computer Aided Drafting	(off campus)	11-12	1.0

## Algebra 1

**Course Number: 2112      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

### Prerequisite: Math 8

This course addresses use of algebraic expressions, factors and exponents, order of operations, absolute value, graphing on the real line, axioms of the real number system, transformation of equations, operations with polynomials and algebraic fractions, and solutions of quadratic equations by factoring, solutions of inequalities, graphing of relations and functions in the plane, graphs and equations of linear functions, systems of linear equations and inequalities, properties of and operations with rational and irrational numbers, quadratic functions and equations, and use of the quadratic formula.

## Geometry

**Course Number: 2114      Grade level: 9-12      Course Level: 1      Credits: 1.0**

### Prerequisite: Algebra 1

This course provides an introduction to the structure of geometry to basic geometric figures and concepts, and to formal proof, both direct and indirect, properties of angles, perpendicular and parallel lines and planes, congruent triangles and their applications, similar polygons, right triangles, circles, areas and volumes, construction and loci, coordinate geometry, plane transformations and mappings.

## PreAP Geometry

**Course Number: 2122      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

### Prerequisite: Algebra 1 and Parent/Guardian Consent

This course contains all the concepts presented in regular Geometry course describe above. There is a greater emphasis on proof of theorems and a great number of theorems will be developed through extension of topics. More attention will be given to analytic proof of theorems and to the use of transformations in the plane. The extent of the course is great and the level of mathematical rigor required is higher.

## Algebra 2

**Course Number: 2113      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

### Prerequisite: Algebra 1 and Geometry

This course concerns properties and operations on the real numbers, solution of linear equations and inequalities in one and two variables, operations with polynomials, factoring, exponents, rational expressions, operations with complex numbers systems of linear equations and inequalities, matrices, and determinants, relations and functions, solution of quadratic equations and inequalities with graphing of the solution set, fundamental properties of conic sections.

### **PreAp Algebra 2**

**Course Number: 2123      Grade Level: 10-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Algebra 1, Geometry, and Parent/Guardian Consent**

This course addresses all of the concepts of regular Algebra 2 described above. Many of the topics are extended and more complex examples are presented, including proof of more of the properties and relations are studied. Additional topics and more attention to the mathematical structure underlying the topics and algorithms presented will be required.

### **Mathematical Models**

**Course Number: 2115      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Algebra 1 and/or Geometry**

This course addresses the problem solving and decision making skills needed for using mathematical principles in everyday situations. Emphasis will be on applying math to business and science applications. Students will learn to develop and use mathematical concepts to model real world financial situations. Class will include use of appropriate tools by students for analysis and investigation.

### **PreAP Precalculus**

**Course Number: 2131      Grade Level: 11-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Algebra 1, Algebra 2, Geometry and Parent/Guardian Consent**

This course is designed for the student who wishes to prepare for college mathematics. The content is presented to cover topics in Trigonometry, elementary Analysis, and Analytical Geometry and introduction to Calculus all in one year. The content is covered in a rapid sequence. This course lays the foundation for students that plan to take the AP Calculus course at the high school level or Calculus or business mathematics at the college level.

### **AP Calculus**

**Course Number: 2132      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: PreAP Calculus and Parent/Guardian Consent**

This course is the second part of a two-year sequence designed to prepare students for the AP Advanced Placement Test of for college level, first year Calculus course. Emphasis is on slopes, functions, limits of a function, derivatives of algebraic functions with applications, introduction to integration, application of the definite integral, methods of integration, hyperbolic functions and their inverses, vectors and parametric equations, infinite series and differential equations.

### **Algebra 3**

**Course Number: 2117      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Algebra 1, Geometry, and Algebra 2**

This course continues to build on the skills taught in Algebra 2. Throughout the course a thorough understanding of Algebra 1 and Algebra 2 will be required. This course will benefit those students who are junior college or major college bound by preparing them for the first course of college algebra.

### **Computer Aided Drafting**

**Course Number 9910      Grade Level: 11-12      Course Level: N/A      Credits: 1.0**

**Prerequisite: Algebra 1, Geometry, and Algebra 2, Dual Credit Form from Counselor, THEA**

This course is taught off campus at TVCC and includes an internship with local industry during the spring semester. Students will be trained in commercial drafting programs. They will acquire skills that can be used in a future career in drafting and/or engineering. CAD will substitute for fourth (4) math course. Space is limited. See counselor.

## SCIENCE

Course Number	Subject	Course Level	Grade Level	Credits
3111	Biology 1	1	9-10	1.0
3121	PreAP Biology	2	9-10	1.0
3112	Integrated Physics and Chemistry (IPC)	1	10-12	1.0
3113	Environmental Systems	1	11-12	1.0
3122	Chemistry 1	1	12	1.0
3133	PreAP Chemistry 1	2	10-12	1.0
3132	PreAP Physics	2	11-12	1.0
3134	AP Biology	2	12	1.0
3135	AP Chemistry	2	12	1.0
3137	AP Environmental Science	2	12	1.0
3138	Anatomy Physiology of Human Systems	2	12	1.0

### **Biology 1**

**Course Number: 3111      Grade Level: 9-10      Course Level: 1      Credits: 1.0**

#### **Prerequisite: None**

This course gives the student background into what makes all living things function and how they interact with their environment. Biology includes the study of cytology, plant and animal processes, genetics and ecology through both the classroom and laboratory experience. It is intended to develop skills in the use of scientific knowledge to solving the difficult problems of today's world.

### **PreAP Biology**

**Course Number: 3121      Grade Level: 9-10      Course Level: 2      Credits: 1.0**

#### **Prerequisite: Parent/Guardian Consent**

This course will exceed the regular Biology 1 course by providing students with a more comprehensive analytical study of biological processes, and critical thinking skills. Emphasis is placed on group discussions in specific biological fields, written analysis problems, taxonomic identifications, and how to formulate a hypothesis. The student will have the opportunity to design, carry out, and evaluate a biological experiment to provide creative, productive thinking. The student will use creative concepts and processes that address different learning styles. The student will exhibit mastery of key contrast data and synthesize new information.

### **Integrated Physics and Chemistry (IPC)**

**Course Number: 3112      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

#### **Prerequisite: Biology, Algebra 1**

The course is an introductory study of physics and chemistry, along with the necessary mathematical skills. Laboratory techniques are used to provide problems relating to science in today's society.

### **Environmental Systems**

**Course Number: 3113      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

#### **Prerequisite: Biology and IPC**

Environmental Systems is a laboratory based course that uses scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study 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. This course is an holistic overview of students to make the decisions that shape the future of our world.

### **Chemistry 1**

**Course Number: 3122      Grade Level: 12      Course Level: 1      Credits: 1.0**

**Prerequisite: Biology, IPC and Algebra 1**

Chemistry is the study of matter, changes it undergoes, the energy relationships involved in those changes and the identification and naming of compounds. This course is designed to prepare students for advanced science in high school, and basic college science courses and to give a basic knowledge of matter. Many laboratory activities will be used to illustrate the laws, concepts and theories studied.

### **PreAP Chemistry 1**

**Course Number: 3133      Grade Level: 10-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Algebra 1, Biology and Parent/Guardian Consent**

PreAP Chemistry is the study of matter, changes it undergoes, the energy relationships involved in those changes and the identification and naming of compounds. This course focuses on chemistry in depth. Students will carry out written communications of data in appropriate form, measure and plot data, and experience in applying terms based on observations. This course is designed to prepare the student for upper level science courses and sciences at the college level. It is recommended for any student considering professions in the medical or engineering fields.

### **PreAP Physics**

**Course Number: 3132      Grade Level: 11-12      Course Level: 2      Credits: 1.0**

**Prerequisite: PreAP Chemistry and Parent/Guardian Consent**

PreAP Physics is the study of matter and energy and their relationships. It includes topics such as: laws of motion, changes within physical systems, conservation of energy, thermodynamics, characteristics and behavior of waves, and quantum physics. The course will strengthen the student's problem solving and math skills. This course is designed to prepare the student for upper level science courses and sciences at the college level. It is recommended for any student considering professions in the medical or engineering fields.

### **AP Biology**

**Course Number: 3134      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: Biology 1, Algebra 2, Chemistry and Parent/Guardian Consent**

AP biology will involve students in the activities and endeavors of science. They formulate hypothesis, design and conduct experiments, and interpret data. The course focuses on the process of scientific investigation. Students gain skills in investigation and apply those skills to in-depth studies of a few selected areas of biology. Considerable emphasis is placed on the role of science in society, the complex and extremely important interactions between science and the problems and decisions that citizens must take. Student will be required to take AP exam.

### **AP Chemistry**

**Course Number: 3135      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: Biology 1, Algebra 2, Chemistry and Parent/Guardian Consent**

The AP chemistry course is designed to provide students advanced studies in chemistry. It will develop the student's ability to express ideas orally and in writing, and with clarity and logic. Emphasis will be placed on chemical calculations, the mathematical formulation of principles, and laboratory work done by students.

## **AP Environmental Science**

**Course Number: 3137      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: Biology, Chemistry, and Physics and Parent/Guardian Consent**

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them.

## **Anatomy Physiology of Human Systems: I**

**Course Number: 3138      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: Biology, Chemistry, and Physics and Parent/Guardian Consent**

Anatomy Physiology of Human Systems: I the a Anatomy and Physiology of Human Systems Course students conduct in-depth investigations of anatomy and physiology of human systems including, but not limited to circulatory, nervous, endocrine and respiratory systems. They learn environmental factors that affect the body and how the body maintains homeostasis

## **SOCIAL STUDIES**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
4111	World Geography	1	9-12	1.0
4130	PreAP World Geography	2	9-12	1.0
4112	World History	1	10-12	1.0
4132	PreAP World History	2	10-12	1.0
4110	U.S. History	1	11-12	1.0
4131	AP U.S. History	2	11-12	1.0
4113	U.S. Government	1	12	.5
4133	AP U.S. Government	2	12	.5
4114	Economics	1	12	.5
4134	AP Economics	1	12	.5

### **World Geography**

**Course Number: 4111      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: none**

World Geography is a study of world beginning with ancient Greek geographers and ending with the present. Included is a study of how man is distributed throughout the world as a result of the industrial and democratic revolutions.

### **PreAP World Geography**

**Course Number: 4130      Grade Level: 9-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Parent/Guardian Consent**

World Geography is a study of the world beginning with ancient Greek geographers and ending with the present. Included is a study of how man is distributed throughout the world as a result of the industrial and democratic revolutions. This course prepares the student in advance studies needed for other AP courses.

**World History****Course Number: 4112      Grade Level: 10-12      Course Level: 1      Credits: 1.0****Prerequisite: none**

This is a survey course including the ancient civilization of the Near East, the classical world, development of western civilization, and the growth of modern nations, and growth and expansion outside.

**PreAP World History****Course Number: 4132      Grade Level: 10-12      Course Level: 2      Credits: 1.0****Prerequisite: World Geography and Parent/Guardian Consent**

This is a survey course including the ancient civilization of the Near East, the classical world, development of western civilization, and the growth of modern nations, and growth and expansion outside. This course prepares the student in advance studies needed for other AP courses.

**U.S. History****Course Number: 4110      Grade Level: 11-12      Course Level: 1      Credits: 1.0****Prerequisite: none**

The course begins with the Reconstruction Era of 1865 and ending with today's space age. Social, political, and economical trends are emphasized in order to develop insight into the cause and effects of various movements that have occurred in U.S. History.

**AP U.S. History****Course Number: 4131      Grade Level: 11-12      Course Level: 2      Credits: 1.0****Prerequisite: World History and Parent/Guardian Consent**

The course begins with the Colonial period of Early American History and ending with today's space age. Social, political, and economical trends are emphasized in order to develop insight into the cause and effects of various movements that have occurred in U.S. History. This course is taught at an accelerated rate and requires more advance studies and research. The course prepares the student in advance studies needed to for the AP Advanced Placement Exam.

**U.S. Government****Course Number: 4113      Grade Level: 12      Course Level: 1      Credits: .5****Prerequisite: senior level**

This is a one-semester study of the history, structure and functions of the United States government with emphasis on the Constitution. Studies of foreign political systems, the American electoral process, interest groups and state and local government included.

**AP U.S. Government****Course Number: 4133      Grade Level: 12      Course Level: 2      Credits: .5****Prerequisite: U.S. History and Parent/Guardian Consent**

This is a one-semester study of the history, structure and functions of the United States government with emphasis on the Constitution. Studies of foreign political systems, the American electoral process, interest groups and state and local government included. This course is taught at an accelerated rate and requires more advanced studies and research. This course prepares student in studies needed to pass the AP Advance Placement Exam. Students will be required to take the AP exam.

**Economics/Free Enterprise System****Course Number: 4114      Grade Level: 12      Course Level: 1      Credits: .5**

This one-semester course is designed to teach students about the fundamental of economics. Emphasis is placed on microeconomics, macroeconomics policies.

**AP Economics/Free Enterprise System**

**Course Number: 4134      Grade Level: 12      Course Level: 2      Credits: .5**

**Prerequisite: U.S. History and Parent/Guardian Consent**

This one-semester course is designed to teach students about the fundamental of economics. Emphasis is placed on microeconomics, macroeconomics policies. This course is taught at an accelerated rate and requires more advanced studies and research. This course prepares the student in studies needed to pass the AP Advance Placement Exam.

## ELECTIVES

### ATHLETICS

Course Number	Subject	Course Level	Grade Level	Credits
7411	Boys Athletics - 1	1	9	1.0
7412	Boys Athletics - 2	1	10	1.0
7413	Boys Athletics – 3	1	11	1.0
7414	Boys Athletics – 4	1	12	1.0
7511	Girls Athletics – 1	1	9	1.0
7512	Girls Athletics – 2	1	10	1.0
7513	Girls Athletics – 3	1	11	1.0
7514	Girls Athletics – 4	1	12	1.0
7611	Boys Basketball – 1	1	9	1.0
7612	Boys Basketball – 2	1	10	1.0
7613	Boys Basketball – 3	1	11	1.0
7614	Boys Basketball – 4	1	12	1.0
7711	Tennis – 1	1	9-12	1.0
7712	Tennis – 2	1	10-12	1.0
7713	Tennis – 3	1	11-12	1.0
7714	Tennis – 4	1	12	1.0
7615	Boys Baseball – 1	1	9	1.0
7616	Boys Baseball – 2	1	10	1.0
7617	Boys Baseball – 3	1	11	1.0
7618	Boys Baseball – 4	1	12	1.0
7520	Golf – 1	1	9	1.0
7521	Golf -- 2	1	10	1.0
7522	Golf – 3	1	11	1.0
7523	Golf – 4	1	12	1.0
7515	Soccer – 1	1	9	1.0
7516	Soccer – 2	1	10	1.0
7517	Soccer – 3	1	11	1.0
7518	Soccer – 4	1	12	1.0
7811	Cheerleading 1 (JV)	1	9-11	1.0
7813	Cheerleading 2 (Varsity)	1	10-12	1.0
6711	Tigerettes 1	1	9	1.0
6712	Tigerettes 2	1	10	1.0
6713	Tigerettes 3	1	11	1.0
6714	Tigerettes 4	1	12	1.0
7915	Athletic Trainers (sports medicine)	1	9-12	1.0

A student can earn only 2.0 credits in athletics to count toward physical education requirement. Two (2) additional credits may apply as local credit only.

In courses that have a year 2, 3, 4, it does not limit nor imply that the student must participate at that level. These courses are identified as such for student classification and scheduling purposes only. Freshman Athletics, Varsity Athletics, etc. are based on UIL and the policies of the Athletic Department.

All students will have to have athletic director or coach's approval to sign up for athletic courses.

Cheerleading and Tigerettes are on a try out basis. Students will be informed of try out times and practices.

Courses not listed (softball, track, etc.) will be offered before or after school and will not be shown on student schedule as individual courses. **HOWEVER, STUDENTS MUST BE ENROLLED IN ATHLETICS FOR THE ENTIRE YEAR IN ORDER TO PARTICIPATE.**

### **Athletic Trainers (Sports Medicine)**

**Course Number: 7915      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Interview with trainer and athletic director**

This course is one where a student can assist the athletic trainer in various methods. The student learns various skills in relation to athletic injuries and physical development of athletes.

## **CAREER AND TECHNICAL EDUCATION**

### **Agriculture, Food, and Natural Resources**

FFA Activities are an important part of the program and therefore students are expected to take part in FFA activities. FFA activities include community projects, school improvement projects, livestock show projects and judging contests. Terrell FFA chapter includes fun activities, leadership contest, speech contest and much more. The close correlation between classroom instruction, supervised experiences and FFA activities makes agriculture education a unique opportunity for students. You will have no other class like it.

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
8410	Intro. To Agri-Science	1	9-12	.5
8411	Applied Agri-Science	1	9-12	.5
8413	Animal Science 1	1	10-12	1.0
8414	Animal Science 2	1	11-12	1.0
8412	Agriculture Mechanics 1	1	10-12	1.0
8513	Agriculture Mechanics 2	1	11-12	1.0
8510	Agriculture Structure Technology 1	1	10-12	1.0
8511	Agriculture Structure Technology 2	1	11-12	1.0
8419	Horticulture 1	1	10-12	1.0
8512	Horticulture 2	1	11-12	1.0
8417	Wildlife & Recreation Mgmt	1	10-12	1.0
8516	Agri. Coop	1	11-12	3.0
8517	Agri. Science Independent Study	1	12	1.0

### **Introduction to Agri-Science 1**

**Course Number: 8410      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

**Prerequisite: None**

Intro to Agri-science 1 is introductory course that introduces students to the broad scope of agriculture and agri related industries. In addition, the topics and subject matter covered in Agri-science 1 will prepare students for further study in any of the other subject areas.

### **Applied Agriculture**

**Course Number: 8411      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

**Prerequisite: None**

This is the basic applied course designed to enhance the agricultural comprehension of beginning students in agricultural science and technology. The course includes soils, plants, animals, agricultural construction, food science, supervised occupational experience programs and leadership.

### **Animal Science 1 and 2**

**Course Number: 8413**

**Course Number: 8414      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Students learn information, knowledge, and skills associated with careers in animal production and animal science. This curriculum provides laboratory, lecture, and competitive activities through the FFA to students interested in veterinary medicine, livestock production and nutrition, genetics, and laboratory techniques. The second course is a continuation of the first course.

### **Agriculture Mechanics 1 and 2**

**Course Number: 8412**

**Course Number: 8513      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

This course is designed to help students develop skills used in several metal fabrication areas. Students will learn proper safety procedures used in the shop along with hands on skills in the areas of welding, cutting, and use of power tools. The second course is a continuation of the first course.

### **Agriculture Structure Technology 1 and 2**

**Course Number: 8510**

**Course Number: 8511      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Curriculum provides information about the selection, operation, maintenance, and use of agriculture power, electronics, electricity, agricultural machinery and equipment, structures and utilities, soil and water management, and agricultural mechanics, including welding and cutting. The second course is a continuation of the first course.

### **Horticulture 1 and 2**

**Course Number: 8419**

**Course Number: 8512      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

This course focuses on the culture of plants in greenhouses and other controlled environments. Students learn competencies important in establishing, maintaining, and managing ornamental horticulture enterprises. The second course is a continuation of the first course.

### **Wildlife & Recreation Management**

**Course Number: 8417      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Curriculum emphasizes the principles and processes involved in conserving and/or improving natural resources such as air, water, land, wildlife, habitat, forestry, and energy for economic and recreational purposes. Competencies include the establishment, management, and operation of land for recreational uses.

**Agriculture Coop****Course Number: 8516      Grade Level 11-12      Course Level: 1      Credits 1.0 – 3.0****Prerequisite: Permission from Agri. Teacher**

Employment in Agribusiness is designed for worksite learning experiences. Students have opportunity to practice specific career skills. In addition, this course will allow students to receive scholastic credit for time spent in the workplace. Note: Work-site learning locations must relate to the agriculture curriculum.

**Agricultural Science Independent Study****Course Number: 8517      Grade Level: 12      Course Level: 1      Credits: 1.0****Prerequisite: Permission from Agri. Teacher**

This course is designed for the student to take an agriculture class and work at an accelerated rate. The student will not be in a formal classroom, but will be required to complete all work required by the class. The student must get the teachers permission to enroll in the course.

**Construction Systems**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
<b>8612</b>	<b>Introduction to Construction Trades</b>	<b>1</b>	<b>9-12</b>	<b>1.0</b>
<b>8613</b>	<b>Building Carpentry</b>	<b>1</b>	<b>10-12</b>	<b>1.0</b>

**Introduction to Construction Trades****Course Number: 8612      Grade Level: 9-12      Course Level: 1      Credits 1.0****Prerequisite: None**

The first year of a pre-employment instructional sequence designed to provide employment skills that are immediately useful and transferable to a number of careers. Instruction includes a basic understanding of career opportunities and training requirements in five fundamental occupational areas: carpentry, electrical trades, painting, plumbing, and building cleanliness and sanitation. Safety and career opportunities are included in the instruction.

**Building Carpentry****Course Number: 8613      Grade level: 10-12      Course Level: 1      Credits: 1.0-2.0****Prerequisite: Building Maintenance 1**

This is the second year of a pre-employment instructional sequence designed to provide employment skills that are immediately useful and transferable. Building Carpentry includes knowledge of and ability to apply the construction processes of foundations, framing, roofing, and exterior and interior finishing. Instruction includes a basic understanding of career opportunities and training requirements in five fundamental occupational areas: carpentry, electrical trades, painting, plumbing, and building cleanliness and sanitation. Safety and career opportunities are included in the instruction.

## Business, Management, and Administration

Course Number	Subject	Course Level	Grade Level	Credits
8817	Marketing Dynamics Career Prep. 1	1	11-12	3.0
8818	Marketing Dynamics Career Prep. 2	1	12	3.0
8013	Business Communications	1	12	1.0
8014	Accounting	1	9-12	1.0
8015	Business Law	1	11-12	1.0
8111	Business Computer Information Systems 1	1	9-12	1.0
8112	Business Computer Information Systems 2	1	10-12	1.0
8114	Business Image Management and Multimedia	1	10-12	1.0
8119	Business Education Independent Study	1	12	1.0
8810	Retailing	1	9-12	0.5
8811	Principles of Marketing	1	9-12	0.5
9906	Tech Systems	1	9-12	1.0
9907	Independent Study in Technology Apps 1	1	10-12	1.0
9860	Independent Study in Technology Apps 2	1	11-12	1.0
9861	Independent Study in Technology Apps 3	1	12	1.0
9910	Computer Aided Drafting	(Off Campus)	11-12	1.0

### **Marketing Dynamics Career Preparation 1**

**Course Number: 8817      Grade Level: 11-12      Course Level: 1      Credits: 3.0**

**Prerequisite: 16+ years old and application**

This is a beginning cooperative program course. The course combines classroom instruction with supervised on-the-job training in marketing and distribution occupations. Instruction emphasizes essential topics relating to career choices such as advertising, selling, visual merchandising, communications, promotion, and merchandising math.

### **Marketing Dynamics Career Preparation 2**

**Course Number: 8818      Grade Level: 12      Course Level: 1      Credits: 3.0**

**Prerequisite: Marketing Dynamics 1**

This course is a continuation of first year co-op.

### **Business Communications**

**Course Number: 8013      Grade Level: 12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Business Communications develops reading, writing, listening, and speaking skills for effective communications in business situations; develops the ability to send and receive clear and complete oral, written, and electronic messages, emphasizes the mechanics of word usage, sentence structure, organization of ideas, and composition of various types of messages, and includes experiences in listening and responding.

### **Accounting**

**Course Number: 8014      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Introduces general accounting concepts, principles and procedures; emphasizes the need for financial records; provides the fundamental equation and its application to accounting procedures, including the basic steps of the accounting cycle, special journals and ledgers, work sheets, adjusting and closing entries, special problems in the purchase and sale of merchandise, notes and interest, depreciation,

accruals and prepaid items, payroll records, and personal income taxes. Accounting develops the knowledge, skills, and attitudes necessary for individuals to conduct personal business, or to further an education in the field of accounting. Students complete practice sets or simulations, and process data electronically.

### **Business Law**

**Course Number: 8015      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

This course provides a study of law affecting business and the consumer. The course will provide the opportunity to understand the organization of the court system, the distinction between felony/misdemeanor and the various contracts involved in business/consumer transactions.

### **Business Computer Information Systems 1**

**Course Number: 8111      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

This course develops technology skills with applications to personal or business situations focusing on word processing, spreadsheets, data bases, telecommunications, desktop publishing, presentation management, networking, operating systems, and emerging technologies; and develops intermediate-level skills. **This course provides requirement of technology credit required for graduation.**

### **Business Computer Information Systems 2**

**Course Number: 8112      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Business Computer Information Systems 1**

This course provides advanced technology skills required in the business environment; includes workplace technology stands in applications of work processing, spreadsheet, data bases, telecommunications, desktop publishing, presentation management, networking, operating systems, and emerging technologies; develops advanced skills.

### **Business Image Management and Multimedia**

**Course Number: 8114      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Business Computer Information Systems 1 and Approval by teacher**

Students recognize, evaluate, and prepare for a rapidly evolving global business environment that requires flexibility and adaptability. Communicating with Web pages with their environment, local community, and global neighbors will be investigated. Multimedia presentations will be developed by the student which enhances their environment. **Limited Enrollment. This course provides requirement of technology credit required for graduation.**

### **Business Education Independent Study**

**Course Number: 8119      Grade Level: 12      Course Level: 1      Credits: 1.0**

**Prerequisite: Two (2) Business Courses and teacher approval**

This course is consisting of a project based learning experience developed by a student or group of students and an interdisciplinary mentor team. The project provides opportunities for an in-depth study of at least one aspect of the marketing field. The student or group demonstrates the ability to utilize a variety of resources, advanced technology, and communication skills in the development and presentation of a project.

**Retailing****Course Number: 8810      Grade Level: 9-12      Course Level: 1      Credits: 0.5****Prerequisite: None**

The study of the retail marketing with emphasis on consumer buying habits and how this affects pricing, advertising, and promotions. This class will benefit both the students who may pursue a career in the retail sector and those who are just consumers with knowledge how the retailers set prices and the methods of trying to entice customers.

**Principles Of Marketing****Course Number: 8811      Grade Level: 9-12      Course Level: 1      Credits: 0.5****Prerequisite: None**

This course will give the student an overview of the varied functions of the marketing process from manufacturing to the ultimate consumer. Following the path of products through distribution, promotion, and advertising to the ultimate consumer through the retailing of the products.

**Tech Systems****Course Number: 9906      Grade Level 9-12      Course Level: 1      Credits: 1.0****Prerequisite: Approval from Campus Technologist**

This course provides a study in basic computer skills, repair, and maintenance. Communication skills dealing with technology are developed. This course consists of project based learning experiences in a lab setting, working together as a technology team, and diagnosing computer problems.

**Independent Study in Technology Applications 1****Course Number: 9907      Grade Level 10-12      Course Level: 1      Credits: 1.0****Prerequisite: Approval from Campus Technologist and Counselor**

Students will develop computer and printer installation skills as well as the ability to diagnose computer malfunctions. Problem solving will be taught in the management of computers. Students' communication skills will be increased as they learn to work with the public. This course consists of project based learning experiences in a lab setting, working together as a technology team, and diagnosing computer problems.

**Independent Study in Technology Applications 2****Course Number: 9860      Grade Level 11-12      Course Level: 1      Credits: 1.0****Prerequisite: Approval from Campus Technologist and Counselor**

Students will develop an understanding of record keeping and inventory skills dealing with technology on the campus level. The student will demonstrate the ability to utilize a variety of resources for advanced technology purposes. They will act as mentors to new students in a technology team. This course consists of project based learning experiences in a lab setting, working together as a technology team, and diagnosing computer problems.

**Independent Study in Technology Applications 3****Course Number: 9861      Grade Level 12      Course Level: 1      Credits: 1.0****Prerequisite: Approval from Campus Technologist and Counselor**

Students will be introduced to the installation of network software. Students will learn to search for internet software downloads for use in applications to solve various problems. Printer installation and trouble shooting will be taught. This course consists of project based learning experiences in a lab setting, working together as a technology team, and diagnosing computer problems.

### Computer Aided Drafting

**Course Number: 9910      Grade Level: 11-12      Course Level: N/A      Credits: 1.0**

**Prerequisite: Approval from your counselor, THEA**

This course is taught off campus at TVCC and includes an internship with local industry during the spring semester. Students will be trained in commercial drafting program. They will acquire skills that can be used in a future career in drafting and/or engineering. This course can substitute for the fourth (4) math course. See your counselor. **Space is limited.**

### Law, Public Safety, Corrections, and Security

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
8711	Introduction to Criminal Justice	1	9-12	0.5
8719	Introduction to Security Services	1	9-12	0.5
8713	Criminal Investigation	1	10-12	1.0
8714	Courts and Criminal Procedures	1	10-12	0.5
8715	Crime in America	1	10-12	0.5
8716	Correctional Systems and Practices	1	10-12	1.0
8717	Security Services	1	10-12	0.5
8718	Fundamentals of Criminal Law	1	10-12	0.5

#### **Introduction to Criminal Justice**

**Course Number: 8711      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

**Prerequisite: None**

A course designed as a study of the history and philosophy of criminal justice and its ethical considerations. Crime is defined. Its nature and impact are explored. Instruction includes an overview of the criminal the criminal justice system, law enforcement and court systems, a study of prosecution and defense, trial processes, and corrections and penal systems.

#### **Introduction to Security Services**

**Course Number: 8719      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

**Prerequisite: None**

Course provides instruction in the history and philosophy of security; ethical considerations; the nature and impact of security; and an overview of security systems, agencies, and practices. The concepts and skills for security officers plus Texas' rules and regulations; security specialist training and certification; organization of personnel; risk analysis and surveys; security applications; security problems; and the future of security services are addressed. Instruction is based on the content required by the Texas Board of Private Investigators and Private Security Agency; as a recommended prerequisite to licensing by the state.

#### **Criminal Investigation**

**Course Number: 8713      Grade Level: 10-12      Course Level: 1      Credits: 0.5**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

This course provides a basic understanding of investigative theory, collection, and preservation of evidence, and sources of information. Methods of conducting interviews and interrogations will also be covered. Students will be provided opportunities to discover uses of forensic sciences and preparation for cases and trials.

### **Courts and Criminal Procedures**

**Course Number: 8714      Grade Level: 10-12    Course Level: 1                      Credits: 0.5**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

The elements of this course include the judiciary in the justice system; structure of the American court system, prosecution, right to counsel, pre-trial release, grand juries, adjudication processes; types and rules of evidence; and sentencing.

### **Crime in America**

**Course Number: 8715      Grade Level: 10-12    Course Level: 1                      Credits: 0.5**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

A course designed to introduce the student to American crime problems in a historical perspective, social policy affecting crime; impact and crime trends; social characteristics of specific crimes; and prevention of crime.

### **Correctional Systems and Practices**

**Course Number: 8716      Grade Level: 10-12    Course Level: 1                      Credits: 1.0**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

A course designed to provide a study of correctional systems in the criminal justice system, correctional roles, institutional operations, alternatives to institutionalization, treatment, rehabilitation, and current and future issues.

### **Security Services**

**Course Number: 8717      Grade Level: 10-12    Course Level: 1                      Credits: 0.5**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

A course designed to provide job-specific training for entry-level employment in security services careers. Instruction includes security patrol procedures; use of computers and communications systems; understanding procedures and limits of apprehension and detention; licensing certification requirements; goals of investigation, interview, and interrogation; understanding crime and prevention devices, equipment, and procedures; and demonstrating ability to provide oral and written reports.

### **Fundamentals of Criminal Law**

**Course Number: 8718      Grade Level: 10-12    Course Level: 1                      Credits: 0.5**

**Prerequisite: Intro to Criminal Justice / Security Services (Recommended, not Required)**

A study of the nature of criminal law, its philosophical and historical development including major definitions and concepts. Instruction will include the classifications of crimes and penalties using Texas statutes as illustrations.

### **Health Science**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
<b>8311</b>	<b>Introduction to Health Science Technology</b>	<b>1</b>	<b>9-12</b>	<b>0.5</b>
<b>8312</b>	<b>Medical Terminology</b>	<b>1</b>	<b>9-12</b>	<b>0.5</b>
<b>8313</b>	<b>Health Science Technology 1</b>	<b>1</b>	<b>10-12</b>	<b>1.0</b>
<b>3138</b>	<b>Anatomy Physiology of Human Systems</b>	<b>2</b>	<b>12</b>	<b>1.0</b>

### **Introduction to Health Science Technology**

**Course Number: 8311      Grade Level: 9-12    Course Level: 1                      Credits: 0.5**

**Prerequisite: None**

This course gives an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry. The focus is on career exploration, leadership development, ethical and legal issues, and the history, economics and trends in

financing health care. Students will develop a concept of health and wellness from the perspective of a consumer as well as a potential professional in the health care industry.

*Meets the requirements for 1/2 credit of Health.*

**Medical Terminology**

**Course Number: 8312      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

**Prerequisite: None**

A course 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.

**Health Science Technology I**

**Course Number: 8313      Course Level: 1      Grade Level: 10-12      Credits: 1.0**

**Recommended Prerequisites: Introduction to Health Science Tech and Biology**

A course designed to develop healthcare-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 learning experiences in health care.

*Meets the requirements for 1/2 credit of Health.*

**" FINE ARTS**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
6411	Art Appreciation	1	9-12	1.0
6412	Art Foundations	1	10-12	1.0
6413	Art Applications	1	11-12	1.0
6111	Band 1	1	9	1.0
6112	Band 2	1	10	1.0
6113	Band 3	1	11	1.0
6114	Band 4	1	12	1.0
6311	Jazz Ensemble 1	1	9-12	1.0
6312	Jazz Ensemble 2	1	10-12	1.0
6313	Jazz Ensemble 3	1	11-12	1.0
6314	Jazz Ensemble 4	1	12	1.0
6716	Tiger Tones	1	9-12	1.0
6915	Select Choir	1	9-12	1.0
6511	Theater Arts 1	1	9-12	1.0
6611	Theater Production	1	10-12	1.0
6615	Technical Theater 1-4	1	10-12	1.0
7116	Dance	1	9-12	1.0

**Art 1**

**Course Number: 6411      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

Art 1 is designed to acquaint students with the elements of art and the principles of design through various techniques and media. Activities in both two-dimensional and three-dimensional design, drawing, and painting are explored. The course provides opportunities to increase both the understanding and

appreciation of the creative process. Students exhibit their work throughout the year. Art 1 students may be required to purchase supplies needed to do basic art functions.

### **Art 2**

**Course Number: 6412      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Art 1**

Art 2 is designed to offer an in-depth study of the elements of art and principles of design. Students are given further opportunities to increase skill and inventiveness in using tools, processes, and materials in both two-dimensional and three-dimensional visual expression. Art 2 also provides experiences for students to study the cultural influences in the history of man through his art. The student gains the necessary insight to critically evaluate various art forms.

### **Art 3/4**

**Course Number: 6413      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Art 2**

Art 3 is an advanced course based on the experiences and the skills developed in Art 1 and 2. The student is expected to exhibit more maturity in all aspects of his/her work which becomes individualized and more complex. The curriculum provides problem-solving experiences on an individual interest level. The Art 3 student is encouraged to present a personal art exhibit and build a portfolio representing his/her developed styles.

### **Band 1**

**Course Number: 6111      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Audition**

### **Band 2**

**Course Number: 6112      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Band 1**

### **Band 3**

**Course Number: 6113      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Band 2**

### **Band 4**

**Course Number: 6114      Grade Level: 12      Course Level: 1      Credits: 1.0**

**Prerequisite: Band 3**

This course is for students who have experience on an instrument and wish to develop or improve their basic skills in performance and knowledge of music fundamentals. The band performs in concerts, contests, parades, and at football games. UIL competitions are stressed.

### **Jazz Ensemble 1**

**Course Number: 6311      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Director selection only**

### **Jazz Ensemble 2**

**Course Number: 6312      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Director selection only**

### **Jazz Ensemble 3**

**Course Number: 6313      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Director selection only**

### **Jazz Ensemble 4**

**Course Number: 6314      Grade Level: 12      Course Level: 1      Credits: 1.0**

**Prerequisite: Director selection only**

The stage band promotes the study and performance of American popular music in a 1940's big band era ensemble. A professional rehearsal and performance environment is stressed with this band.

**Tiger Tones****Course Number: 6716      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: None**

This class is to expose students to different aspects of the music experience. There will be singing styles, performance and production phases explored. Research papers, mandatory performances as well as theater/music attendance and reviews will be required.

**Select Choir****Course Number: 6915      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: Choir Director Approval**

This will be an audition-based choir with UIL competition and concert performance objectives. There will be additional compulsory practices. All performances and practices will be mandatory attendance.

**Theater Arts 1****Course Number: 6511      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: None**

Four basic strands – perception, creative expression/performance, historical and cultural heritage, and critical evaluation – provide broad, unifying structures for organizing knowledge and skills students are expected to acquire. Through perceptual studies, students increase their understanding of self and others and develop clear ideas about the world. Through a variety of theatrical experiences, students communicate in a dramatic form, make artistic choices, solve problems, build positive self-concepts, and relate interpersonally. Research, writing, and critical thinking skills are used in the study of literary works, critical analysis, reading enhancement, and essays.

**Theater Production 1-4****Course Number: 6611      Grade Level: 10-12      Course Level: 1      Credits: 1.0****Prerequisite: Theater 1 and Audition and approval by drama teacher**

Theater Production provides practical hands-on experiences in acting and stagecraft through the preparation and public performances of plays. This is an advanced level class for the Varsity team. Students must audition and be selected for this class. Requires after school rehearsals and performances.

**Technical Theater 1-4****Course Number: 6615      Grade Level: 10-12      Course Level: 1      Credits: 1.0****Prerequisite: Theater Arts 1 and approval by drama teacher**

The course is the study and application of all forms for theater production. Staging, lighting, sound, props, and theater design are discussed. Students will help with all drama productions at the high school. Requires after school rehearsals and all TISD performances.

**Dance****Course Number: 7116      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: None**

This course teaches the basics of dance.

## **FOREIGN LANGUAGES**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
1011	French 1	1	9-12	1.0
1012	French 2	1	10-12	1.0
1030	PreAP French 2	2	10-12	1.0
1031	PreAP French 3	2	11-12	1.0
1032	AP French 4	2	12	1.0
1111	Spanish 1	1	9-12	1.0
1112	Spanish 2	1	9-12	1.0
1132	Pre-AP Spanish 2	2	9-12	1.0
1133	Pre-AP Spanish 3	2	10-12	1.0
1134	AP Spanish 4	2	11-12	1.0

### **French 1**

**Course Number: 1011      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: none**

This course is the beginning in the study of French Language. French 1 emphasizes establishing a basic vocabulary of practical, everyday words and expressions... Oral and written drills aid student in acquiring fluidity of speech and correct pronunciation. Students are presented with opportunities to learn cultural customs and practices from the context of the activities.

### **French 2**

**Course Number: 1012      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: French 1**

French 2 emphasizes grammar with refinement. The vocabulary will be expanded. French culture will be studied from many different aspects. Excerpts from French literature as well as short stories and novels will be read and analyzed.

### **PreAP French 2**

**Course Number: 1030      Grade Level: 10-12      Course Level: 2      Credits: 1.0**

**Prerequisite: French 1 and Parent/Guardian Consent**

In addition to the course description of French 2, this advanced course will have additional speaking and writing requirements. The course is also faster paced than French 2.

### **PreAP French 3**

**Course Number: 1031      Grade level: 11-12      Course Level: 2      Credits: 1.0**

**Prerequisite: French 2 and Parent/Guardian Consent**

This course emphasizes the use of language for communication. It includes conversational situations, vocabulary development for reading and expression, and reasonable fluency both orally and in written form.

### **AP French 4**

**Course Number: 1032      Grade Level: 12      Course Level: 2      Credits: 1.0**

**Prerequisite: French 3 and Parent/Guardian Consent**

This course continues the development and refinement of listening, comprehension, reading, and writing skills. A variety of resources will be available to the students as an aid for further development and refinement.

## **Spanish 1**

**Course Number: 1111      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: none**

This course is the beginning in the study of Spanish Language. Spanish 1 emphasizes establishing a basic vocabulary of practical, everyday words and expressions. Oral and written drills aid student in acquiring fluidity of speech and correct pronunciation. Students are presented with opportunities to learn cultural customs and practices.

## **Spanish 2**

**Course Number: 1112      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Spanish 1**

Spanish 2 emphasizes grammar with refinement. The vocabulary will be expanded. Spanish culture will be studied from many different aspects. Excerpts from Spanish literature and short stories will be read and analyzed.

## **PreAP Spanish 2**

**Course Number: 1132      Grade Level: 9-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Spanish 1 and Parent/Guardian Consent**

In addition to the course description of Spanish 2, this advanced course will have additional speaking and writing requirements. The course is also faster paced than Spanish 2.

## **PreAP Spanish 3**

**Course Number: 1133      Grade Level: 10-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Spanish 2 and Parent Guardian Consent**

PreAP Spanish 3 examines the language more carefully with respect to its grammatical framework. More complex tenses are introduced and vocabulary enrichment is stressed. This course begins a two-year AP program to develop language skills for active communication. Daily conversations in the target language are required.

## **AP Spanish 4**

**Course Number: 1134      Grade Level: 11-12      Course Level: 2      Credits: 1.0**

**Prerequisite: Spanish 3 and Parent/Guardian Consent**

This course continues the development and refinement of listening, comprehension, reading, writing and speaking skills. A variety of resources will be available to the student as an aid for further development and refinement.

## **HEALTH AND PHYSICAL EDUCATION**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
7911	Health	1	9-12	0.5
7111	Physical Education 1	1	9-12	1.0
7112	Physical Education 2	1	10-12	1.0
7113	Physical Education 3	1	9-12	1.0
7114	Physical Education 4	1	10-12	1.0
7115	PE-Dance	1	9-12	1.0
7211	Weight Lifting 1	1	10-12	1.0
7212	Weight Lifting 2	1	11-12	1.0
7914	Project P.E.O.P.E.L	1	9-12	1.0

**A student can earn no more than two (2) credits in four (4) years in Physical Education that applies toward graduation requirements. Participation in athletics and/or physical education for four years (4) will earn a student two (2) required graduation requirements and two (2) local credits.**

### **Health**

**Course Number: 7911      Grade Level: 9-12      Course Level: 1      Credits: 0.5**

State mandated curriculum topics including but not limited to wellness, disease, human anatomy, preventive medicine, alcohol and drug use/abuse are investigated in this course.

### **Physical Education 1**

**Course Number: 7111      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

### **Physical Education 2**

**Course Number: 7112      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Physical Education 1**

### **Physical Education 3**

**Course Number: 7113      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Physical Education 2**

### **Physical Education 4**

**Course Number: 7114      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Physical Education 3**

This course is a physical education coed course. The purpose of this course is to develop skills and knowledge basic to effective participation in individual and team activities. This course enhances a student's physical fitness. Students will be required to buy work out uniforms.

### **PE/Dance**

**Course Number: 7115      Grade Level: 9-12      Course Level: 1      Credits: 1.0**

**Prerequisite: None**

This course teaches the basics of dance.

### **Weight Lifting 1**

**Course Number: 7211      Grade Level: 10-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Physical Education 1**

### **Weight Lifting 2**

**Course Number: 7212      Grade Level: 11-12      Course Level: 1      Credits: 1.0**

**Prerequisite: Weight Lifting 1**

Various skills in weight lifting will be developed in safety and weight lifting techniques.

**Project P.E.O.P.E.L.****Course Number: 7914      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: Application/Approval from sponsor**

Project PEOPEL (Physical Education Opportunities Program for Exceptional Learners) – student aides serve as companions, instructors, and pals. This class offers opportunities for students to instruct in physical and social skills in relation to activities in an adapted physical education program. See your counselor for more information.

**PROJECT HOPE**

Project Hope is a program designed to serve the pregnant and/or parenting students (both male and female) of Terrell I.S.D. The services provided include: transportation to and from school, as well as to and from agency appointments for the student and his/her child(ren), child care during the school day, parenting classes, interagency support and assistance, and individual and/or group counseling for both career and personal growth. Students are enrolled when documentation of need is established. Project Hope participants may earn up to 4.0 credits toward graduation.

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
9914	Parenting 1	1	9-12	1.0
9916	Parenting 2	1	9-12	1.0
9917	Personal and Family Development	1	9-12	1.0
9918	Family and Career Management	1	11-12	.5
9919	Consumer and Career Management	1	11-12	.5

**Parenting 1****Course Number: 9914      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: Need is established**

This course is designed to address the special needs and interests of students who are pregnant and/or parenting. Special emphasis is placed on prenatal care and development, postnatal development, responsible parenthood and adult roles, family problems and crisis, conflict resolution, family health issues, nutrition, safety, management, and employability skills. Students are provided opportunities to develop the knowledge and skills to become successful parents and to prepare for managing the multiple roles of student, parent, family member, and wage earner.

**Parenting 2****Course Number: 9916      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: Parenting 1**

This course is designed to address the needs and interests of parenting students who have completed Parenting 1. Responsible parenthood, adult roles, family problems, family crises, conflict resolution, family health issues, nutrition, safety, management and employability skills are explored and addressed. Students are provided opportunities to develop the knowledge and skills to be successful parents and to prepare for managing the multiple roles of student, parent, family member and wage earner.

**Personal and Family Development****Course Number: 9917      Grade Level: 9-12      Course Level: 1      Credits: 1.0****Prerequisite: student in Project Hope**

This course is designed to address the special needs and interests of students who are pregnant and/or parenting. Special emphasis is placed on sound decision making and responsibility, family studies, child

development, apparel, nutrition and food, consumer and resource management, housing, and career preparation. Students utilize these skills to enhance career and personal effectiveness, promote family strength and well-being, and pursue career options.

### **Family and Career Management**

**Course Number: 9918      Grade Level: 11-12      Course Level: 1      Credits: 0.5**

#### **Prerequisite: student in Project Hope**

This course is designed to address the special needs and interests of students who are pregnant and/or parenting and provides students with essential knowledge and skills for managing the challenges of living and working in a diverse global society. Special emphasis is placed on preparation for family and career roles, personal and career effectiveness. Students utilize these skills to develop proficiency in managing multiple roles and management expertise.

### **Consumer and Career Management**

**Course Number: 9919      Grade Level: 11-12      Course Level: 1      Credits: 0.5**

#### **Prerequisite: student in Project Hope**

This course is designed to address the special needs and interests of students who are pregnant and/or parenting. Special emphasis is placed on consumer practices and responsibilities, the management process, decision-making skills, career preparation, and the impact of technology on individual and family life. Individuals utilize acquired knowledge and skills to develop consumer and financial management expertise, occupational competence, and proficiency in managing multiple roles.

## **Local Credit Approval Required Courses**

**The following courses are only available through formal approval from THS Administration.**

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
9904	Office Aide	n/a	11-12	1.0
9903	Library Aide	n/a	11-12	1.0
9908	Educational Assistant	n/a	11-12	1.0
9500	Credit Recovery/Study Hall	n/a	9-12	Varies

### **Office Aide**

**Course Number: 9904      Grade Level: 11-12      Course Level: n/a      Credits: 1.0**

#### **Prerequisites: Application and Administrative Approval**

This course is a by approval, local credit only course. Students will be assigned to an office setting to assist with filing, campus tours for new students, delivering mail, delivering various student notices, and any other clerical duties necessary.

### **Library Aide**

**Course Number: 9903      Grade Level: 11-12      Course Level: n/a      Credits: 1.0**

#### **Prerequisites: Application and Administrative Approval**

This course is a by-approval local credit only course. Students will be expected to assist with processing, circulating, and shelving library books and textbooks, delivering various notices and items to students and staff, filing, cutting out lamination, making copies and various other duties as need. Good attendance and cooperative attitude is expected.

**Educational Assistant****Course Number: 9908      Grade Level: 11-12      Course Level: n/a      Credits: 1.0****Prerequisites: Application and Administrative Approval**

This course is a by approval, local credit only course. Students will be assigned to a classroom setting to assist with filing, tutoring students, and any other clerical duties necessary.

**Credit Recovery/Study Hall****Course Number: 9500      Grade Level: 9-12      Course Level: n/a      Credits: Varies****Prerequisites: Administrative Approval**

This is a computer-aided instruction course. Credit recovery is available only to those students lacking the appropriate number of credits based on availability and administrative approval. The course is provided to allow students the opportunity to recover credits necessary for grade level promotion and graduation. Priority given to Juniors and Seniors.

## SPECIAL EDUCATION

Students will be placed in the courses listed below upon the recommendation of the campus ARD Committee. For further information about special education, contact a school counselor.

<b>Course Number</b>	<b>Subject</b>	<b>Course Level</b>	<b>Grade Level</b>	<b>Credits</b>
<b><u>RESOURCE</u></b>				
9111	Basic English 1	1	9	1.0
9112	Basic English 2	1	10	1.0
9113	Basic English 3	1	11	1.0
9114	Basic English 4	1	12	1.0
9985	Basic Reading Improvement	1	9-12	1.0
9211	Basic Algebra 1	1	9	1.0
9212	Basic Geom 2	1	10	1.0
9213	Basic Math Models	1	11	1.0
9214	Basic Algebra 2	1	12	1.0
9819	Occupational Preparation	1	9-12	1.0
9905	Vocational Adjustment Class (VAC)	1	11-12	3.0
<b><u>FUTURE</u></b>				
9950	Functional Life Skills	1	9-12	1.0
9951	Functional English 1	1	9	1.0
9952	Functional English 2	1	10	1.0
9953	Functional English 3	1	11	1.0
9954	Functional English 4	1	12	1.0
9961	Functional Reading	1	9-12	1.0
9962	Functional Reading 2	1	10-12	1.0
9921	Functional Algebra 1	1	9	1.0
9922	Functional Geometry	1	10	1.0
9923	Functional Math Models	1	11	1.0
9924	Functional Algebra 2	1	12	1.0
9925	Communication Math	1	12+	1.0
9931	Functional Biology	1	9	1.0
9932	Functional IPC	1	10	1.0
9933	Functional Environmental Sci	1	11	1.0
9934	Functional Chemistry	1	12+	1.0
9941	Functional W. Geog	1	9	1.0
9942	Functional W. Hist	1	10	1.0
9943	Functional US Hist	1	11	1.0
9944	Functional Gov	1	12	.5
9945	Functional Eco	1	12	.5
9946	Citizenship	1	12+	1.0
9947	Adaptive Citizenship	1	9-12	1.0
9948	Adaptive Career Connections	1	9-12	1.0
9979	Functional Health	1	9-12	.5
9955	Functional Technology Applications	1	9-12	1.0
9962	Career Development 1	1	9-12	1.0
9963	Career Development 2	1	10-12	1.0
9964	Functional Speech Communications	1	9-12	0.5

<b>BAC</b>				
9504	Social Skills	1	9-12	1.0
9511	Language Arts 1	1	9	1.0
9512	Language Arts 2	1	10	1.0
9513	Language Arts 3	1	11	1.0
9514	Language Arts 4	1	12	1.0
9516	Reading Improvement 1	1	9-12	1.0
9517	Reading Improvement 2	1	10-12	1.0
9611	Mathematics 1	1	9	1.0
9612	Mathematics 2	1	10	1.0
9613	Mathematics 3	1	11	1.0
9614	Mathematics 4	1	12	1.0
9311	Science 1 (Biology)	1	9	1.0
9312	Science 2 (IPC)	1	10	1.0
9313	Science 3 (GMO)	1	11	1.0
9314	Science 4	1	12	1.0
9411	Social Studies 1 (W. Geog.)	1	9	1.0
9412	Social Studies 2 (W. Hist.)	1	10	1.0
9413	Social Studies 3 (US Hist.)	1	11	1.0
9414	Social Studies 4 (Gov.)	1	12	.5
9415	Social Studies 4 (Eco.)	1	12	.5
9615	Health	1	9-12	.5
9616	Speech	1	9-12	.5
9617	Technology	1	9-12	1.0
9618	P.E.	1	9-12	1.0

**\*Inclusion support will also be available in all regular education core subject area courses.**

### **Basic English 1**

**Course Number: 9111      Grade Level: 9      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course emphasizes testing skills needed for state assessment as well as basic understanding of literary elements. Skill training in functional composition and grammar will continue parallel with mechanics. The course design is customized for each student's IEP.

### **Basic English 2**

**Course Number: 9112      Grade Level: 10      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course emphasizes testing skills needed for state assessment as well as basic understanding of literary elements. Drill is provided in the use of conventional punctuation and grammatical awareness. The course design is customized for each student's IEP.

### **Basic English 3**

**Course Number: 9113      Grade Level: 11      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course emphasizes instruction written expression. Students focus on writing using a magnification process to increase sentence structure. Skill training in basic composition, spelling, grammar, and mechanics will continue parallel with the emphases in functional writing. The course design is customized for each student's IEP.

#### **Basic English 4**

**Course Number: 9114      Grade Level: 12      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course emphasizes instruction in combining the elements of mechanics, spelling, usage, composition and research. Practice and training are provided in building paragraphs, using correct punctuation and spelling, and functional adult literacy. The course design is customized for each student's IEP.

#### **Basic Reading I**

**Course Number: 9985      Grade Level: 9-12      Course Level: 1      Credit: 1.0**

**Prerequisite: Teacher Recommendation**

This course focuses on phonemic awareness and letter patterns in help students decode new words. There is an emphasis on reading for comprehension as well as fluency. The course design is customized to each student's IEP.

#### **Basic Reading II**

**Course Number: 998?      Grade Level: 9-12      Course Level: 1      Credit: 1.0**

**Prerequisite: Teacher Recommendation**

This course focuses on reading comprehension and fluency. The course design is customized to each student's IEP.

#### **Basic Algebra 1**

**Course Number: 9211      Grade Level: 9      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course provides instruction in basic math operations with and without the use of a calculator. The student progresses through the operations of addition, subtraction, multiplication and division. The course design is customized to each student's IEP.

#### **Basic Geometry**

**Course Number: 9212      Grade Level: 10      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course provides instruction in basic math operations with and without the use of a calculator. The student progresses through the operations of mixed fractions, percentages, ratios, geometry and finally, algebra. In addition, to computation, the student will acquire skills in solving everyday problems as well as the functional applications of math. The course design is customized to each student's IEP.

#### **Basic Math Models**

**Course Number: 9213      Grade Level: 11      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course provides instruction in basic math operations to include fractions, percentages, and multi-step problems. In addition to computation skills, the student will acquire skills in solving every day math-related word problems. The course design is customized to each student's IEP.

#### **Basic Algebra 2**

**Course Number: 9214      Grade Level: 12      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to Special Services**

This course provides instruction in advanced basic arithmetic and algebra. Skill training includes fractions through division using reciprocals, decimals, percentages, rates, ratios, integers, and finding logical solutions to word/situation problems. The course design is customized to each student's IEP.

### **Occupational Preparation**

**Course Number: 9819      Grade Level: 9-12      Course Level: 1      Credit: 1.0**

**Prerequisite: None**

This course will provide instruction that will enable the student to demonstrate measurable progress toward the acquisition of the vocational skills needed for a successful competitive employment within the community.

### **Vocational Adjustment Class (VAC)**

**Course Number: 9905**

**Grade Level: 11-12      Course Level: 1      Credit: 3.0**

**Prerequisite: 16 years of age, Occupational Preparation, Teacher approval**

This course develops essential knowledge and skills through a combination of school-based technical instruction and work-based training in approved occupationally specific training areas. Classroom instruction is both group and individualized and will vary depending upon the occupation for which the student is training. Students spend one block in classroom instruction and at least 18 hours per week working in an approved training station.

### **Functional Life Skills**

**Course Number: 9950      Course Level: 1      Credit: 1.0**

**Prerequisite: ARD Recommendation**

This course provides instruction in domestic and practical homemaking skills, as well as, academic, recreation, community access, and vocational skills training. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

### **Functional English 1**

**Course Number: 9951      Grade Level: 9      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to the Future Program**

This course provides practice and training in the application of previously learned language arts skills. These skills include reading/writing application forms, reading classified ads, abbreviations, recipes, schedules, writing simple messages and notes. Students will begin their work in this course at the personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

### **Functional English 2**

**Course Number: 9952      Grade Level: 10      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to the Future Program**

This course provides skill-building using applied language arts skills in employment vocabulary, employment abbreviations, reading package instructions and related functional reading, and spelling functional words. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

### **Functional English 3**

**Course Number: 9953      Grade Level: 11      Course Level: 1      Credit: 1.0**

**Prerequisite: Admission to the Future Program**

This course provides instruction in the application of fundamental language arts skills in the following areas; writing information messages, friendly and business letters and envelopes, shopping lists, job related forms and notes; reading bill statements, labels, lists, messages, and job related materials. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

**Functional English 4****Course Number: 9954**

Continuation of Functional English.

**Functional Reading 1 and 2****Course Number: 9961, 9962****Grade Level: 9-12****Course Level: 1****Credit: 1.0****Prerequisite: Admission to the Future Program**

Instruction will focus on developing skills to enable students to function in the community, work situations, recreation, and the home environment. Objectives will be outlined in student IEP.

**Functional Algebra 1****Course Number: 9921****Functional Geometry****Course Number: 9922****Functional Math Models****Course Number: 9923****Functional Algebra 2****Course Number: 9924****Grade Level: 9-12****Course Level: 1****Credit: 1.0****Prerequisite: Admission to the Future Program**

This course provides instruction in applied math skills as needed for adult living. Units include operations, measurement, money management, budgeting, banking, spending, housing, automobile cost and care, and taxes. Students will begin their work in this course at their person proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

**Communication Math****Course Number: 9925****Grade Level: 12+****Course Level: 1****Credit: 1.0****Prerequisite: Admission to the Future Program**

This course provides instruction in counting, identifying numbers, coin identification, telling time, and making simple change. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

**Functional Biology****Course Number: 9931****Functional IPC****Course Number: 9932****Functional Environmental Science****Course Number: 9933****Functional Chemistry****Course Number: 9934****Grade Level: 9-12 Course Level: 1****Credit: 1.0****Prerequisite: Admission to the Future Program**

Provides instruction in domestic and practical homemaking skills, as well as, academic, recreation, community access, and vocational skills training. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

**Functional W. Geog**  
**Course Number: 9941**

**Functional W. Hist**  
**Course Number: 9942**

**Functional US Hist**  
**Course Number: 9943**

**Functional Gov**  
**Course Number: 9944**

**Functional Eco**  
**Course Number: 9945**

**Citizenship**  
**Course Number: 9946**

**Adaptive Citizenship**  
**Course Number: 9947**

**Grade Level: 9-12 Course Level: 1 Credit: 1.0**

**Prerequisite: Admission to the Future Program**

Provides instruction in community access, leading to semi-independent participation in the local community. Units include: mobility training, meeting strangers, asking for assistance, applying for benefits, etc. Students will begin their work in this course at their personal proficiency level as measured by the results of the competency tests. Objectives are outlined in the IEP for the student.

**Adaptive Career Connections**

**Course Number: 9948 Course Level: 1 Credit: 1.0**

**Prerequisite: ARD Recommendation**

Students will perform their work in this course, using hands-on-methods, at their personal proficiency level as measured by the results of competency tests. Students are taught educational and career information to set and achieve realistic career goals.

**Functional Health**

**Course Number: 9979 Grade Level: 9-12 Course Level: 1 Credit: .5**

**Prerequisite: Admission to the Future Program**

This course provides instruction in life-skills academics, as well as, domestic, recreation, community access, and vocational skills training. Students will perform their work in this course, using hands-on-methods, at their personal proficiency level as measured by the results of competency tests

**Functional Technology Applications**

**Course Number: 9955 Grade Level: 9-12 Course Level: 1 Credit: 1.0**

**Prerequisite: Admission to the Future Program**

Provide instruction in technology with computers in the home, at work, at leisure, and transportation.

**Career Development 1, 2 and 3**

**Course Number: 9962 Grade Level: 9-12 Course Level: 1 Credit: 1.0**

**Course Number: 9963 Grade Level: 10-12 Course Level: 1 Credit: 1.0**

**Prerequisite: Admission to the Future Program**

Provides training and work related experiences for students on job sites.

**Functional Speech Communications**

**Course Number: 9964 Grade Level: 9-12 Course Level: 1 Credit: 1.0**

**Prerequisite: Admission to the Future Program**

Provides instruction in every day communication skills.

**Electives – Freshman Year**  
**All courses full year unless (.5) for 1 semester**

Technology and Career

8410/8411 Intro to Ag (.5)  
 Applied Ag (.5)

8612 Intro Construction Trades  
 8711 Intro to Criminal Just.(.5)  
 8719 Intro Security Services (.5)  
 8810 Retailing (.5)  
 8811 Principles of Marketing (.5)  
 8014 Accounting

Language Arts

0215 Newspaper  
 0225 Debate  
 0216 Adv Journ. (Yearbook)  
 0218 Radio/TV

Health Education

7911 Health (.5)

Fine Arts Education

6411 Art Appreciation  
*6111 Band 1*  
*6311 Jazz Ensemble 1*  
 6716 Tiger Tones  
*6915 Select Choir*  
 6511 Theater Arts 1  
 7116 Dance

Health Sciences

8311 Intro Health Sci  
 Tech (.5)  
 8312 Medical Term (.5)

Computer Science

8111 Business Comp.  
*9906 Tech Systems*

Foreign Language

1011 French 1  
 1111 Spanish 1

Physical Ed/Activity

7111 Physical Ed Boys  
 7113 Physical Ed Girls  
 7115 Dance PE  
*7914 Project People*  
*7411 Boys Athletics*  
*7511 Girls Athletics*  
*7711 Girls Tennis*  
*7715 Boys Tennis*  
*7615 Baseball*  
*7515 Soccer*  
*7520 Golf*  
*7915 Trainers*  
*7611 Boys Basketball*

\*\* Courses in *italics* require permission, application, or other prerequisites to enroll, please check the course description for more information.

## Electives – Sophomore Year

All courses full year unless (.5) for 1 semester

### Technology and Career

8410 Intro to Ag (.5)  
8411 Applied Ag (.5)  
8413 Animal Sci 1  
8412 Ag Mechanics 1  
8417 Wildlife Rec  
8510 Ag Structure Tech  
8419 Horticulture  
8014 Accounting  
8810 Retailing (.5)  
8811 Principles of Marketing (.5)  
8612 Intro to Construction Trades  
8613 Building Carpentry  
8711 Intro to Criminal Just (.5)  
8719 Intro to Security Serv (.5)  
8713 Criminal Invest.  
8714 Courts & Crim Proc (.5)  
8715 Crime in America (.5)  
8717 Security Services (.5)  
8718 Fund of Crim Law (.5)  
8716 Correct. Systems & Prac.

### Language Arts

0218 *Broadcasting 1*  
0219 *Broadcasting 2*  
0116 SAT Prep (.5)  
0216 *Yearbook*  
0225 *Debate 1*  
0226 *Debate 2*

### Fine Arts Education

6411 Art Appreciation  
*6412 Art Foundations*  
*6112 Band 2*  
*6312 Jazz Ensemble 2*  
6716 Tiger Tones  
*6915 Select Choir*  
6511 Theater Arts 1  
6512 Theater Arts 2  
*6611 Theater Production*  
*6615 Technical Theater*  
7116 Dance

### Health Sciences

8311 Intro Health Sci  
Tech (.5)  
8312 Medical Term (.5)  
8313 Health Sci Tech I

### Computer Science

8111 Business Comp.  
8112 BCIS 2  
*8114 Bus Im Mgmt*  
*9906 Tech Systems*  
*9907 Ind.Study of*  
*Tech Apps 1*

### Health Education

7911 Health (.5)

### Foreign Language

1011 French 1  
1012 French 2  
*1030 PreAP French 2*  
1111 Spanish 1  
1112 Spanish 2  
*1132 PreAP Spanish 2*

### Physical Ed/Activity

7112 Physical Ed Boys  
7114 Physical Ed Girls  
7115 Dance PE  
7211 Weightlifting  
*7914 Project People*  
*7412 Boys Athletics 2*  
*7512 Girls Athletics 2*  
*7712 Girls Tennis 2*  
*7716 Boys Tennis 2*  
*7616 Baseball 2*  
*7516 Soccer 2*  
*7521 Golf 2*  
*7915 Trainers*  
*7612 Boys Basketball 2*

\*\* Courses in *italics* require permission, application, or other prerequisites to enroll, please check the course description for more information.

## Junior Electives

All courses full year unless (.5) for 1 semester

### Technology and Career

8410 Intro to Ag (.5)  
8411 Applied Ag (.5)  
8413 Animal Sci 1  
8414 Animal Sci 2  
8412 Ag Mechanics 1  
8513 Ag Mechanics 2  
8510 Ag Structure Tech 1  
8419 Horticulture  
8512 Horticulture 2  
8417 Wildlife  
8516 Ag Co-Op  
8014 Accounting  
8015 Business Law  
8810 Retailing (.5)  
8811 Principles of Marketing (.5)  
8612 Intro to Construction Trades  
8613 Building Carpentry  
8817 Marketing Dyn Co-Op  
8711 Intro to Criminal Just.(.5)  
8719 I Intro to Security Serv (.5)  
8714 Courts & Crim Proc (.5)  
8715 Crime in America (.5)  
8717 Security Services (.5)  
8718 Fund of Crim Law (.5)  
8713 Criminal Investigation  
8716 Correctional Sys & Pract

### Language Arts

0215 Newspaper (*Tiger Tracks*)  
0216 Yearbook  
0225 Debate 1  
0226 Debate 2  
0227 Debate 3  
0218 Broadcasting 1  
0219 Broadcasting 2  
0116 SAT Prep (.5)

### Fine Arts Education

6411 Art Appreciation  
6412 Art Foundations  
6413 Art Applications  
6113 Band 3  
6313 Jazz Ensemble 3  
6716 Tiger Tones  
6915 Select Choir  
6511 Theater Arts 1  
6512 Theater Arts 2  
6611 Theater Production  
6615 Technical Theater  
7116 Dance

### Health Sciences

8311 Intro Health Sci(.5)  
8312 Medical Term (.5)  
8313 Health Sci Tech I

### Computer Science

8111 Business Comp.  
8112 BCIS 2  
8114 Bus Im Mgmt  
9910 CAD (TVCC)  
9906 Tech Systems  
9907 Ind.Study of  
Tech Apps 1

### Health Education

7911 Health (.5)

### Speech

0211 Comm App (.5)

### Foreign Language

1011 French 1  
1012 French 2  
1030 PreAP French 2  
1031 PreAP French 3  
1111 Spanish 1  
1112 Spanish 2  
1132 PreAP Spanish 2  
1133 PreAP Spanish 3  
1134 AP Spanish 4

### Physical Ed/Activity

7112 Physical Ed Boys  
7114 Physical Ed Girls  
7115 Dance PE  
7211 Weightlifting  
7212 Weightlifting 2  
7914 Project People  
7413 Boys Athletics 3  
7513 Girls Athletics 3  
7713 Girls Tennis 3  
7717 Boys Tennis 3  
7617 Baseball 3  
7517 Soccer 3  
7522 Golf 3  
7915 Trainers  
7613 Boys Basketball 3

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**Electives – Senior Year - All courses full year unless (.5) for 1 semester**

Technology and Career

8410 Intro to Ag (.5)  
 8411 Applied Ag (.5)  
 8413 Animal Sci 1  
 8414 Animal Sci 2  
 8417 Wildlife  
 8412 Ag Mechanics 1  
 8513 Ag Mechanics 2  
 8510 Ag Structure Tech 1  
 8419 Horticulture 1  
 8512 Horticulture 2  
*8516 Ag Co-Op*  
 8013 Business Communications  
 8014 Accounting  
 8015 Business Law  
 8810 Retailing (.5)  
 8811 Principles of Marketing (.5)  
 8612 Intro to Const Trades  
 8613 Building Carpentry  
*8817 Marketing Dyn Co-Op*  
*8818 Marketing Dyn Co-Op 2*  
 8714 Courts & Crim Proc (.5)  
 8715 Crime in America (.5)  
 8711 Intro to Criminal Just.(.5)  
 8719 Intro to Security Serv (.5)  
 8717 Security Services (.5)  
 8718 Fund of Crim Law (.5)  
 8713 Criminal Invest.  
 8716 Correctional Sys & Pract

Language Arts

0225 Debate 1  
 0226 Debate 2  
 0227 Debate 3  
 0228 Debate 4  
*0215 Newspaper (Tiger Tracks)*  
*0216 Yearbook*  
 0116 SAT Prep (.5)  
*0218 Broadcasting 1*  
*0219 Broadcasting 2*

Fine Arts Education

6411 Art Appreciation  
*6412 Art Foundations*  
*6413 Art Applications*  
*6114 Band 4*  
*6314 Jazz Ensemble 4*  
 6716 Tiger Tones  
*6915 Select Choir*  
 6511 Theater Arts 1  
 6512 Theater Arts 2  
*6611 Theater Production*  
*6615 Technical Theater*  
 7116 Dance

Health Sciences

8311 Intro Health Sci(.5)  
 8312 Medical Term (.5)  
 8313 Health Sci Tech I  
 3138 Anatomy & Physiology

Computer Science

8111 Business Comp.  
 8112 BCIS 2  
*8114 Bus Im Mgmt*  
*9910 CAD (TVCC)*  
*9906 Tech Systems*  
*9907 Ind. Study in Tech Apps*

Health Education

7911 Health (.5)

Speech

0211 Comm App (.5)

Foreign Language

1011 French 1  
 1012 French 2  
*1030 PreAP French 2*  
*1031 PreAP French 3*  
*1032 AP French 4*  
 1111 Spanish 1  
 1112 Spanish 2  
*1132 PreAP Spanish 2*  
*1133 PreAP Spanish 3*  
*1134 AP Spanish 4*

Physical Ed/Activity

7113 Physical Ed Boys  
 7114 Physical Ed Girls  
 7115 Dance PE  
 7211 Weightlifting  
 7212 Weightlifting 2  
*7914 Project People*  
*7414 Boys Athletics 4*  
*7514 Girls Athletics 4*  
*7714 Girls Tennis 4*  
*7718 Boys Tennis 4*  
*7618 Baseball 4*  
*7518 Soccer 4*  
*7523 Golf 4*  
*7915 Trainers*  
*7614 Boys Basketball 4*

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